Mandatory Disclosure updated on 25.05.2023.

1.	AICTE File no.	:	TN-13/ET-MCA/2000
	Date & period of last approval	:	02.06.2022, 2022-23
	Name of the Institution	:	Madras Christian College (Autonomous)
	Address of the Institution	:	Tambaram East
	City & Pin code	:	Chennai – 600 059
	State	:	Tamil Nadu
	Longitude & Latitude	:	12.91628, 80.122061
	Phone number with STD code	:	044-22390675
	FAX number with STD code	:	044-22391669
	Office hours at the Institution	:	8:30 AM - 1:30 PM
	Academic hours at the Institution	:	8:30 AM - 1:30 PM
	Email	:	principal@mcc.edu.in
	Website	:	www.mcc.edu.in
	Nearest Railway station (dist in km)	:	0.1km.
	Nearest Airport (dist in km)	:	12 km.
2.	Types of Institution	:	Private Grant-in-aid, Autonomous
	Category (1) of the Institution	:	Minority (Christian)
	Category (2) of the Institution	:	Co-Ed
	Name of the Organization		
	running the Institution	:	MCC Association
	Type of the Organization	:	Trust
	Address of the Organization	:	Madras Christian College,
			Tambaram East, Chennai-59
	Registered with	:	Registrar of Companies
	Registration Date	:	18.3.1887
	Website of the Organization	:	www.mcc.edu.in
3.	Name of the Principal/Director	:	Dr.P.Wilson
	Address of the Principal	:	Madras Christian College,
			Tambaram East, Chennai-59
	Exact Designation	:	Principal & Secretary
	Phone number with STD code	:	044-22390675
	FAX number with STD code	:	044-22391669
	Email	:	principal@mcc.edu.in

	Highest degree	:	Ph.D,
	Field of specialization	:	Nano-Materials Chemistry
4.	Name of the affiliating University	:	University of Madras
	Address	:	Centenary Building, Chepauk, Chennai-5.
	Website	:	www.unom.ac.in
	Latest affiliation period	:	from 1993

5. Governance :

-			
S.	Name	Educational	Position held
No		Qualifications	
1.	Mr K.M. Mammen	M.A., M.B.A.	Industrialist
2.	Ms Shanti Manuel	M.A.	Educationist (Retd Principal)
3.	Dr S. Alfred Devaprasad	M.Sc., M.Phil., Ph.D.	Educationist (CEO, Christ
			Wood School)
4.	Mr. P C R Suresh	MBA	CEO, (Eastern Shepherd
			International)
5.	Dr. A. Mercy Pushpalatha	M.Sc., M.Phil., Ph.D.	Educationist (Retd. Principal)
6.	Dr. Ravi T. Santosham	MBBS, MD.	
7.	Dr P. Wilson	M.Sc., Ph.D., B.Ed.	Principal & Secretary, MCC
8.	Mr. Cyrus Kallupurackal	B.Com., CA	Bursar, MCC
9.	Dr G.J. Manohar	M.A., M.Ed., M.Phil.,	Ex-Officio Member
		Ph.D.	

Frequency of meetings and date of		
Last meeting	:	Once in three months; however when there are urgent issues, the board meets frequently. Last meeting was held on 16 th May, 2023.
Academic advisory body Frequency of meetings and date of	:	Academic Council
Last meeting	:	Twice in a year, Last meeting was held on 30 th March, 2023.



Existing Organisational Structure

Student feedback mechanism on Institutional Governance/faculty performance

There is a student feedback mechanism in place for obtaining feedback from the students on Institutional Governance and faculty performance

Computer Science- MCA - Welco × +			v – Ø
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Madras Christian College	Abo	ut Us 🗸 Admission 🗸 Research 🗸 Acc	ademics 🗸 Students Services 🖌 🔎
	department's im entered an Inte department is c work of the staff	pact not only in the IT industry but also into ernational map by offering course to Int ontinuing to have sublime success by the g and the students of the department.	the area of research. The department has ernational students from 2017. Thus, the race of God and the continuous dedicated
Programme Offered	Admission	Academics	Regulations
Master of Computer Application	PG	Programme Outcomes	Mandatory disclosure
		Syllabus	Feedback
			Feedback
Faculty			
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Name:*	Student Name	
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Aadhaar No:*	Aadhaar Number	
Mobile No:*	Mobile Number	
Primary Email Address:*	Primary Email Id	
	Basic Details of Institute Click here to Search your college	
AICTE Permanent Id:*		
Institute Name:*	Institute Name	
Institute State:*	Institute State	
Institute Address:*	Institute Address	
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Grievance Redressal mechanism for Faculty/Staff :

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There is a grievance redressal committee

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of the college to deal with issues pertaining to faculty and staff.



Madras Christian College (Autonomous) Tambaram East, Chennai - 600 059, India

UGC - College with Potential for Excellence. Reaccredited with 'A' Grade by NAAC

P. Wilson Ph.D. (IIT), M.Sc., B.C.S., B.Ed. Principal & Secretary

2239 6772, 2239 0675 2239 4352, 2239 8169 98406 22438 @ principal@mcc.edu.in principalmectam@gmail.com

wilson@mcc.edu.in

lo www.mcc.edu.in

March 31, 2021

CERTIFICATEON GRIEVANCE REDRESSAL COMMITTEE (GRC) FOR FACULTY/STAFF

This is to certify that the Madras Christian College (Autonomous) has a Grievance Redressal Committee. The constitution of Grievance Redressal Committee(GRC) for Faculty/Staff is given below:

Chairman

The Principal

A Senior Professor of the affiliating University/ University Nominee State DTE

A Senior Faculty Member of the College

A Senior Faculty Member of the College

Dean of Humanities Dean of Sciences

The head of department or unit concerned with a grievance will be included as a co-opted member of the committee.

P. Wilson

Principal

Serving humanity since 1837

Grievance Redressal mechanism for Students : There is a grievance redressal cell in each department to deal with the grievances of the students.

 2239 6772, 2239 0675 Madras Christian College (Autonomous) 2239 4352, 2239 8169 Tambaram East, Chennai - 600 059, India 98406 22438 principal@mcc.edu.in UGC - College with Potential for Excellence. Reaccredited with 'A' Grade by NAAC principalmeetam@gmail.com wilson@mcc.edu.in () www.mcc.edu.in P. Wilson Ph.D. (IIT), M.Sc., B.C.S., B.Ed. Principal & Secretary March 31, 2021 CERTIFICATE ON STUDENT GRIEVANCE REDRESSAL COMMITTEE (SGRC) This is to certify that the Madras Christian College (Autonomous) has a Grievance Redressal Committee. The constitution of the Student Grievance Redressal Committee (SGRC) is given below: The Principal Chairperson Dean of Student Affairs A Senior Faculty Member of the College Dean of Women Students A Senior Woman Professor of the College Dr N Kanikkaraju, A Senior Faculty Member of the College Assistant Professor, Department of Tamil (Aided Stream) Ms P. Suguna (ST), I M.A. Tamil, A Student Representative (Special Invitee) 2020-2022 Batch The head of department or unit concerned with a grievance will be included as a coopted member of the committee. P. Wilson Principal Serving humanity since 1837

Establishment of Online Grievance Redressal Mechanism:



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	GRIEVANCES * Your answer A copy of your response will be emailed to the address you provided.	
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Establishment of Anti Ragging Committee



Madras Christian College (Autonomous) Tambaram East, Chennai - 600 059, India

UCC - College with Potential for Excellence, Reaccredited with 'A' Grade by NAAC

P. Wilson Phily (1.), MSR. B.C.S., K.S. Principal & Societary 2039 6779, 2039 0675
 2039 4359, 2039 8169
 98406 20438
 principal@mtt adu.in

principolmeetom@gmail.com wilonn@mee adu.in

18th October 2021

NOTICE

ANTI-RAGGING COMMITTEE (2021-2022)

Dr D. Meshak, Assistant Professor of Tamil, Aided Stream, Madras Christian College, is the Convener of the Anti-Ragging Committee of the College. In the light of various Government regulations and Supreme Court decisions, the issue of ragging is viewed very seriously. New-corners to the College are advised to meet their respective Heads of Departments/Wardens (if residents), or any one of the following members of the Committee whenevet they have problems in this regard.

Members of the Anti-Ragging Committee

Aided Stream

<u>S.No.</u>	Name	Department
1.	Dr M. David Wesley	English
Ζ.	Mr T. Sebulon Prabu Dutai	Tatnil
.3.	Dr P. Jayapradaban	History
4.	Mrs R. Vidya	Political Science
5.	Dr V. Vijay Devanesan	Public Administration
6.	Dr S. Ramaktishnan	Reonomics
7.	Dr S. Segar	Philosophy
8.	Dr V. Muthukumar	Commetce
9.	Dr S. Sudharsan	Social Work
10.	Mts A. Jyothi Salomi Tsapa	Mathematics
11.	Dr S. Joshua David	Statistics
12.	Dr J. Joseph Jeremiah	Physics
13.	Dr N. Prabhu	 Chemistry
14.	Dr B. Babu	Plant Biology & PBT
15.	Mrs Adline Jennefa Daniel	Zoology

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Self Financed Stream.

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16.	Mr Christopher Charles	Computer Science
17.	Mr G. Joseph	Commerce
18,	Mr Tony Thomas	Business Administration
19.	Mr Baala Manikandan	Visual Communication
20.	Dr (Ms) K. Kavirha	Microhiology
21.	MaS. Prathiba	Mathematics
22.	Dr S. Wilfred Prasanna	Physics .
23.	Mr F. Amaladoss Robinson Jebakumar	Physical Education
24.	Mr Jyothish Sebastian	Geography
25.	Mrs G. Shohana	Computer Application
26.	Dr A.K. Ahinesh	Journalism
27.	Mrs Deborah Raj	Communication
28.	Mrs M. Thendral	Social Work
29.	Dr S. Daniel Abraham	Chemistry
30.	Mrs M. Iodumathi	English

Associate Convences

Coordinators

St'Thomas's Hall Bishop Heber Hall Selaiyur Hall Martin Hall Margaret Hall Barnes Hall

P. Wilson Principal Dr P. Yesudoss (Security Liaison Officer) Mrs.J. Jeyarathi (For Women)

Mr P. Chidambaranathan Mr Abbishok Krishnamoorthy Dr S. Segar Ms Liya Elsa Stephen Dr (Ms) K. Kaviha Dr M. Aulice Scibioh

Establishment of Internal Complaint Committee:



Madras Christian College (Autonomous) Tambaram East, Chennai – 600 059, India

UGC - College with Socialial for Excellence, Researchitchilly th 'A' Grade by NAAC

P. Wilson Parts (11), M.S., R.C.S., B.F.J. Partsipsi & Secretary

P.No.122/TCC-MCC/2021/2022/002

17th August 2021

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CIN 09209040TN1900GAP001579

🛑 98446 22238 😰 principal@materia.in

INTERNAL COMPLAINT'S COMMITTEE (2021-2022)

In accordance with the UGC (Provention, Ptohibition and Redressal of Sexual Harassment of Women Employees and Students in Higher Educational Institutions) Regulations, 2015, the College has constituted an Internal Complaints Committee (ICC) comprising of the following Members for the academic year 2021-2022:

- 1. Dr (Mts) Vijayakumari Joseph (Presiding Officer)
- 2. Prof. R. Sridhar
- 3. Dr (Mrs) N. Jeyaschvi
- 4. Mrs G. Deborah
- 5. Mr John Rajkumar Devanboo
- 6. Three Students, if the matter involves students:
 - General Secretary, Non-Residents Women Students' Forum
 - · Women's Convence, College Union Society
 - Mr Cheriyan Ebenezer (Ph.D. Scholat)
- 7. Mrs Sheila Jayaprakash (Advocate)

In case of any incidents of haressment, your complaints may kindly bebrought to the notice of the Presiding Officer of the Committee (icc@mcc.edu.in) in writing. The Presiding Officer will address the issue in compliance with the law of the land in force.

Principal

Serving bumanity dute 1837

Madras Christian College (Autonomous) Tambacam East, Chennai 600 059

Annual Report of the Internal Complaints Committee From 1" April 2021 to 31" March 2022

S.No.		Number of Cases
1	Number of Complaints of Sexual Harassment received in the year	1
2	Number of Orientation or Training programmes catried out for the members of the ICC to deal with the complaints	1
3	Number of Complaints disposed of during the year	1
4	Number of cases pending for more than 90 days	None
5	Number of workshops on Awareness programmes carried out for the officers, functionaries, faculty and students to sensitize them against Sexual Harassment	5
6	Nature of Action taken by the Institution against the Perpetrator	Complaint withdrawo by the Complainant

man ijayakuman Joseph Presiding Officer

Presiding Officer Internal Complaints Committee Madras Christian College Tambaram East, Chermai 600 059.

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P. Wilson Principal

PRINCIPAL MADRAS CHRISTIAN COLLEGE TAMBARAM.

Establishment of Committee for SC/ST :

Madras Christian C Tambaram East, Chennai – 60. Odd: - Gallege with Potential for Excelle P. Wilson Ph.D. 000, atSc. 240,5 (2004) Principal & Societary	ollege (Autonomous) D C59, India ence: Feacmedited with AliGoide by NAAC	 2339 6773, 2239 0475 2239 4332, 2239 8169 98406 22438 principel@modedum principelmodene@amplicam shing@modedum www.modedum
March 31, 2021		
CERTIFICATE	ON COMMITTEE FOR SC/ S	г
This is to certify that the Made	as Christian College(Autonomous) h if the SC/ST Committee is given hel	as a Committee ow:
Chaimerson	The Principal	
Faculty Member Women Member Member from SC/ST	Dean of Student Affairs Dean of Women Student Dr N. Kanikkaniju, Assistant Professor, Department of Tamil (Aid	ed Sircaiti)
Marcher from SC/ST	Dr.S. Kalyani Assistant Professor, Department of Public (Aided Stream)	Administration
P. Wilson Principal		
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MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)

IQAC COMPOSITION 2020-2022

Composition of IQAC	Name & Designation
Chairperson	1. Dr. P. Wilson Principal & Secretary
Senior Administrative Officers	 Dr. D. Roop Singh, Director, SFS Dr. S Ravi Shankar, Controller of Examinations i/c Dr. T. Robinson, Dean, Research & Development Dr. (Mrs.) Thomas Rosy, Dean, International Programmes Mr. Cherian Raju, Estate Manager
Teachers to represent all level (Three to eight)	 Dr. James Kurian, Dean of Humanities Dr. (Mrs.) E. Joyce Sudandara Priya, Dean of Sciences Dr. B. Prince Solomon, Dean of Students Affairs Dr. (Mrs.) Florence John, Dean of Women Students Dr. (Mrs.) Miriam Samuel, HOD of Social Work (Aided) Mrs. Miriam Kalpana Simon, Assistant Professor, Department of Statistics
One member from Management	13. Mr. Cyrus Kallupurackal, Bursar
One nominee each from local society, students and Alumni	 Mr. P.W.C. Davidar, I.A.S. (Retd.) Student Representative 1 - Mr. Shanmukha Sai (III MCA) Student Representative 2 - Mr. A. Samraj (III BCA) Alumnus: Dr. Alex Pulikottil, Indian Oil Corporation
One nominee each from Employers/Industrialists/Stakeholders	 Mr. Vignesh Paramasivam, Assistant Manager – HR (Lead Campus Recruitment – Tamil Nadu & Pondicherry), TCS Ltd. Mr. Sundar Manohar, Director General, PDEU Ahmedabad Dr. C. James, Associate Professor., Dept. of Physics, Scott Christian College (Autonomous), Nagercoil
One of the Senior teachers as the Coordinator/ Director of the IQAC	21. Mrs. G. Johanna Johnsi Rani, Coordinator, IQAC

PRINCIPAL MADRAS CHRISTIAN COLLEGE TAMBARAM.

6.	Name of program approved by AICTE:		MCA
	Name of the Department	:	Computer Science
	Duration	:	2 years
	Level	:	PG

	2019	2020	2021
Year wise sanctioned intake	30	30	30
Year wise actual admissions	26	28	29
Cut off marks-General quota		18.75	
Fees	38,000 /-	44,600 /-	44,600 /-
Students placed	25	15	18
Average pay package	Rs 2,70,000	Rs 2,70,000	Rs 3,00,000

Students opted for higher studies	:	0
Accreditation status of the course	:	AICTE approved

7. Faculty

Name of program approved by AIC	MCA	
No. of Permanent Faculty	:	6
Permanent Faculty Ratio	:	6:60
Number of Faculty employed and left		
during the last three years	:	Nil

8. Profile of Principal and Faculty

Name of the Principal	:	Dr.P.Wilson
Unique ID	:	1-9494219404
Educational Qualification	:	M.Sc., Ph.D., B.Ed.
Designation	:	Principal & Secretary
Department	:	Chemistry
Date of joining the Institution	:	14.06.2004
Highest degree	:	Ph.D,
Total Experience in years	:	Teaching -23, Research - 28
Area of Specialization	:	Nano-Materials Chemistry



Name of Teaching staff	:	Dr. Minnie D.
Unique ID	:	1-9443806541
Educational Qualification	:	MCA, Ph.D.
Designation	:	Associate Professor and Head
Department	:	Computer Science
Date of joining the Institution	:	20.06.1994.
Total Experience in years	:	31 years
Area of Specialization	:	Data Science
Courses taught (UG/PG)	:	Data Mining, Artificial Intelligence, Object
		Oriented Programming, Java, C++, C#
Papers published	:	14 (International – 13, National - 1)
Papers presented in conference	:	7 (International – 6, National – 1)

Name of Teaching staff	:	Dr. Feminna Sheeba		
Unique ID	:	1-493004427		
Educational Qualification	:	MCA, Ph.D.		
Designation	:	Associate Professor		
Department	:	Computer Science		
Date of joining the Institution	:	27.07.1995.		
Total Experience in years	:	32 years		
Area of Specialization	:	Digital Image Processing, Data Structures &		
		Algorithms		
Courses taught (UG/PG)	:	Digital Image Processing, Object Oriented		
		Programming using C++		
Papers Published	:	21 (International - 19, National - 2)		
Papers presented in conference	:	10 (International - 8, National - 2)		
Name of Teaching staff	:	Dr. Johanna Johnsi Rani G.		
Unique ID	:	1-493079993		
Educational Qualification	:	M.C.A., M.S., M.Phil, Ph.D.		
Designation	:	Associate Professor		
Department	:	Computer Science		
Date of joining the Institution	:	20.09.1993.		
Total Experience in years	:	35 years		

Area of Specialization	:	Natural Language Processing, Digital
		Humanities
Courses taught (UG/PG)	:	Software Engineering, UI-VX Design, NLP,
		FOSS, Software Proj. Mgmt & Testing
Papers published	:	12 (International - 11, National - 1)
Papers presented in conference	:	15 (International - 10, National - 5)
Professional Membership : IS		ISTE Indian Society for Technical Education
Name of Teaching staff	:	Mr. Christopher Charles
Unique ID	:	1-493080121
Educational Qualification	:	MCA
Designation	:	Associate Professor
Department	:	Computer Science
Date of joining the Institution	:	05.10.1998.
Total Experience in years	:	24 years
Area of Specialization	:	Database Programming, Web Programming
Courses taught (UG/PG)	:	DBMS, Cloud Computing, Web
		Programming

Name of Teaching staff	:	Ms. Felicia Rajathi P	2
Unique ID	:	1-493080518	
Educational Qualification	:	MCA	4
Designation	:	Assistant Professor	
Department	:	Computer Science	
Date of joining the Institution	:	07.09.2009.	
Qualification with class/ Grade	:	M.C.A. / First Class	
Total Experience in years	:	13 years	
Area of Specialization	:	Digital Image Processing, Android	
		Application Development	
Courses taught (UG/PG)	:	Android Application Development, Big D	ata
		Analytics, Advanced Java Programming	

Name of Teaching staff	:	Ms. Shiny Priyadarshini J
Unique ID	:	1-493080514
Educational Qualification	:	MCA, Ph.D
Designation	:	Assistant Professor
Department	:	Computer Science
Date of joining the Institution	:	11.01.2010
Qualification with class/ Grade	:	M.C.A. / First Class
Total Experience in years	:	13 years
Area of Specialization	:	Digital Image Processing
Courses taught (UG/PG)	:	Internet of Things, .NET
Papers published	:	8 (International - 8)
Papers presented in conference	:	5 (International – 4, National - 1)

9. Fees

Fees in rupees

: Rs 38,000 /-

10. Admission

1 ST year of approval by the council	:	2001
Number of seats sanctioned	:	30
Admission quota	:	70 % Management (Minority institution),
		30% Counseling

	2019	2020	2021
Number of Students admitted under Management Category	21	21	21
Number of Students admitted through Counselling	9	8	9

Number of Students applied (2020)	:	293
Number of Students applied (2021)	:	643
Cut off/ last candidate admitted	:	5.5

11. Admission Procedure

Name of Admission test being followed :	TANCET
Number of seats allotted to different test	
qualified candidate separately (CET) :	
Last date for request for Application :	

Last date for submission of Applications	:
Dates for announcing final result	:
Release of Admission list	:
Date for acceptance by candidate	:
Last date for closing Admission	:
Starting of the Academic year	:
Policy of refund of Fees	:

12. Criteria and Weightages for Admission

Describe the criterion with its respective weightage : Mention minimum level of acceptance : Cut-off levels of percentage for the last three years :

	2019	2020	2021
Cut-off Percentage			

Marks scored in test and aggregate :

13. List of Applicants

List of candidate whose applications have been received along with percentile/percentages core for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats (merit wise)

14. Results of Admission under Management seats/ Vacant seats

Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)

Score of the individual candidate admitted arranged in order or merit

List of candidates who have been offered admission

Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate

List of the candidate who joined within the date, vacancy position in each category before operation of waiting list

15. Information of Infrastructure and other Resources available :

Number of Class rooms and size of each : 2 Nos., 100 m² Number of Tutorial rooms and size of each : 1 Nos., 100 m² Number of Laboratories and size of each : 1 No., 186 m² Number of Computer Centres with capacity : 1 No., 35 Nos. Central Examination Facility, Number of rooms, and capacity : 2 Nos., 2048 m²



Class room



Class room



Laboratory

Laboratory



Computer center facility

Barrier free Environment for Disabled and Elderly :

V.G. Sundar, B.Arch., Architect	A 20 Anna Nag. Chennai - 600 1	ar East 02
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This is to certify that Madras Christian Tamilnadu has provided access for all their p to the main buildings inside the college prem handrails have been provided specially for p inside the college premises has been attached	College located at East Tamb obysically challenged students, staf nises. Ramps with a gentle gradient hysically challenged. One of the h ed with a toilet specially designed	aram Chennai fs and workers and necessary ostel buildings & constructed
for the physically challenged.	ů.	
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ABCHITECT ABCHITECT Reg. No: CA/85/9395 A-20, Anne Nager East. Chennai-600 102. Mobile: 9715799971)# 55 E	^
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Fire and Safety Certificate :

TAMILNADU FIRE AND RECUE SERVICES FIRE SERVICE LICENCE

(Under section 13 of the Tamilnadu Fire Service Act 1985 read with Tamilnadu Fire Service Rules 1990 Appendix III)

LICENCE NO: 5042/B1 /2020

DATE: \$4 / 07/2020

Licence is hereby granted under section 13 of the Tamilnadu Fire & Rescue Service Act. 1985 for Selling/Storing/Processing/Pressing/Transporting of the works/Crackers/Petrolium items/LPG.Gas cylinders/Explosives/Other items (Mention whichever is applicable) Running a " Educational Institution "(Ground +First Floor Only), within the jurisdiction of Chennai Corporation at the Premises Door.No.333B(A)&195.VELACHERY at MAIN ROAD Street/Road.CHENNAI Taluk/Town EAST TAMBARAM, CHENNAI-600 059. District CHENNAI. Subject to the conditions noted thereon and such other conditions as may be prescribed.

The above Premises Inspected by Thiru.G.RANGANATHAN, Station Officer(swii) on.10.07.2020.

CONDITIONS

As per col. 13 of appendix V to the Rules under section 13 of the Act.

- 1. This Licence is valid for One year from the date of issue.
- 2. Regular Licence has to obtained from the competent authority.
- 3. If ther is any deviadion from the Govt.Rule and Act the Licence issued will stand cancelled.
- 4. All the Extinguishers have to be recharged and maintained periodically as per code practice 2190/2010.
- 5. Periodical maintenance should be ensured to keep all fire protection equipments and system always in good working Trained fire Personnel should be available to operate the systems in case of any emergency.
- National building code-2016, Fire&Life safety Part-IV Should be followd.
- 8. Fire Drill should be conduct as per NBC-2016.

JUL 2020

OfficeSeal

To,

M/s.MADRAS CHRISTIAN COLLEGE(Autonomous), D.No.333B(A)&195, VELACHERY -MAIN ROAD, EAST TAMBARAM CHENNAI-600 059.

DISTRICT OFFICER

FIRE AND RESCUE DEPARTMENT CHENNAI SOUTH TEYNAMPET, CHENNAI-600 006.

FIRE SERVICE LICENCE

(Under section 13 of the Familiadu Fire Service Act 1985 read with Tamiliadu Fire Service Rules 1990 Appendix (0)

LICENCE NO: 4996 / B1/2021

DATE: 13/07/2021

d-

Licence is hereby granted Under Section 13 of the Tamilnadu Fire & Rescue Service Act 1985 for RUNNING A " EDUCATIONAL INSTITUTION name of <u>M/S MADRAS</u> <u>CHRISTIAN COLLEGE(AUTONOMOUS) at Ground + One Floors Only</u> (Meatoin which ever is applicable) with in the jurisdiction of Chennai City South Corporation at the premise **Door.No:333B(A)&195.Velachery** Main Road, Chennai - 600 059 . subject to the Conditions noted thereon and such conditions as may be prescribed

THE ABOVE PREMISES INSPECTED BY THIRU, MUTHU KUMARAN S.O. FIRE PREVENTION WING ON 09.07.2021.

CONDITIONS

As per CoL13 of Appendix V to the Rules under Section 13 of the Act.

- 1. This Licence is valid for one year from the date of issue.
- 2. Regular licence has to be obtained from the competent authority.
- If there is any deviation from the Govt, Rules and Act, the licence issued will stand cancelled.
- All the Extinguishershave to be recharged and maintained periodically as per BIS 2390/1992.
- Trained fire personnel should be available to operate the systems in case of any emergency.
- 6. National building code-2016,Fire& Life safety part-IV should be followed.
- 7. Fire Drill should be conduct as per NBC-2016



District Officer

Tamilnadu Fire & Rescue Services Chennai South District

To :

M/S .<u>MADRAS CERISTIAN</u> COLLEGE(AUTONOMOUS) Door.No:333B(A)&195. Velachery Main Road, Chennai - 600 059.

PITHAVADIAN AND PARTNERS

Architecture + Interior + Planning+ Engineering + Monagement

STATEMENT ACCOMPANYING FORM 'A'

1	Name of the Building	3	Part of Arts Block Building Building No.44, MCA Department MCC Tambaram
	inestion (Street No. Ward No.	0907	Ward 'H' Block I Selaivur Village, 333-8/LA2
4.	Municipality/ Panchayat)		Tambaram East, Chennai – 600059
3.	Year of Construction	15	Dedicated on 30.01.1937
4.	Approximate cost of Construction	:	Not Known
5.	Purpose for which the building is		As Educational Institution
	being used		Madras Christian College, Tambaram
6.	Purpose for which the building has hitherto been used		-Do-
7.	Details of construction of the building (Particulars of the foundation soil, Specification of the various	:8	
	s narts under)		
1)	Foundation	:	Brick Masonry 4' Deep in lime mortar
2)	Basement	8,	Brick Masonry in lime mortar
З)	Superstructure		Double storey building. Brick Work With lime mortar 2' thick wall
4)	Floor and roof area	1	GF area: 251 SM, FF Floor area: 251 SM
			Roof area: 291 SM
8.	Period for which license is required to be given	а	3 years
9.	Total Plinth area		251 SM (GF)
10). Total carpet area	:	251 SM (FF) 186 SM (GF) ,
			152 SM (FF)
13	1. No of Persons to be accommodated	1	100

Certified that no addition or alteration has been made to the existing building or portion of a building for which this application has been made. Lundertake to obtain a fresh license in case any addition of alteration is made to the existing building or portion of building. Lalso undertake to obtain a fresh license. If the purpose of building, for which the license was granted for the use of the building or a portion of the building originally is changed or altered subsequently.

Hostel Facilities		
Hostel for Men	:	3
Hostel for Women	:	3



Bishop Heber Hall



Selaiyur Hall



St.Thomas Hall



Margaret Hall



Martin Hall

Library

Number of Library books, Titles and Journals

-			
S. no	Particular	Central Library	Computer Science
1	No. of Titles	84,750	1797
2	No. of Volumes	1,82,644	11908
3	No. of National Journals	140	6
4	No. of e-Book Titles	35,00,000+	5800
5	No. of e-Book Volumes	40,00,000+	17857
6	No. of International Journals	20	4
7	Name of e-Journals Subscription Available	24,587 List Attched	EBSCO, N-LIST, Delnet
10	Library Networking	Yes	
11	Reprographyic Facility	Yes	
12	No. of Multimedia Pc's	29	
13	Reading Room Seating Capacity	600	20
14	Bar Code / RFID	Yes	No
15	Library Management Software	Yes	Yes

AICTE 2020

Department of Computer Science



Library



Library

E-Library Facility



National Digital Library (NDL) Subscription details





Indian Institute of Technology Kharagpur





This is to certify that "**Madras Christian College**" is registered as a NDLI Club under the National Digital Library of India.

> Registration Number: INTNNC38N2R3WOJ Date Of Registration: 05/08/2021 Valid Upto: 05/08/2022

पार्थप्रतिम दाम

Dr. Partha Pratim Das

Joint Principal Investigator National Digital Library of India Project Indian Institute of Technology Kharagpur





- LEARN. SHARE. GROW. -



Computing Facilities

Internet Bandwidth

Number and Configuration of Systems : 47

:

SI. No.	Description	Quantity
1.	Windows Server	
	- IBM Server X3400 M3 Tower 2U 7379IRS	
	- IBM Server 500 GB Hard Disk	1 No.
	- 18.5" Acer LED Monitor	
2.	Windows Server	
	- Intel Xeon Processor 3.0 GHz	
	- 2 GB Server RAM	1 No.
	- 1 TB SATA Seagate Hard Disk	
	- 18.5" Acer LED Monitor	
3.	Work Station	
	- Intel Core i7 Processor	7 Nos.
	- Acer LED 18" Monitor	
	- 4GB DDR3 RAM	
	- Seagate 1 TB HDD SATA	
4.	Student Work Station	
	- Core i5 7 th Gen Processor	35 Nos
	- Acer 18" LED Monitor	33 103.
	- 8 GB RAM,	
	- 1TB SATA HDD	
5.	Laptop - Dell	
	- 256 MB DDR RAM	1 No.
	- 80 GB Hard Disk	
_	- 1 GB DDR Memory	
6.	Laptop – Dell -	
	- 256MB DDR SDRAM	1 No
		I NO.
	- 24X CDRW-DVD Combo	
	- 14" WXGA TFT Display	
7.	Laptop - Dell Inspiron 15 3542 -	
	Intel i7 5th Generation	1 Nos.
	- 8 GB DDR3 RAM	
	- 1 TB HDD, DVD RW	

Total number of system connected by LAN	:	45
Total number of system connected by WAN	:	10
Major software packages available	:	

SI. No.	Description
1.	Microsoft Office 2016 and 2019
2.	Microsoft Windows 10 Professional
3.	Windows Server 2012 R2 Standard
4.	Windows Server 2016 Standard
5.	Windows Server 2019 Standard
6.	SQL Server 2017 Enterprise Edition
7.	Visual Studio Professional 2017
8.	Visual Studio Professional 2019
9.	Flash Pro CS3 IE WIN AOO
10.	Photoshop Extended CS3 9 IE WIN AOO
11.	Dreamweaver CS3
12.	Kaspersky End Point Security
13.	Ubuntu 12.04
14.	Eclipse 1.5.1
15.	WAMP Server 3.0 64 Bit
16.	Android Studio 2.3.2
17.	Anaconda 4.3.01
18.	Python IDLE
19.	Drupal 8.7.5
20.	Apache Tomcat 6.0
-----	-------------------
21.	Notepad++

Special purpose facilities available (Conduct of online Meetings/Webinars/Workshops, etc.) Facilities for conduct of classes/courses in online mode (Theory & Practical) :



Madras Christian College (Autonomous)

Tambaram East, Chennai – 600 059, India

UGC - College with Potential for Excellence. Reaccredited with 'A' Grade by NAAC

P. Wilson Ph.D. (IIT), M.Sc., B.C.S., B.Ed. Principal & Secretary 2239 6772, 2239 0675
 2239 4352, 2239 8169
 98406 22438
 principal@mcc.edu.in principalmcctam@gmail.com wilson@mcc.edu.in

() www.mcc.edu.in

March 31, 2021

CERTIFICATE ON ONLINE MEETINGS, WEBINARS, CLASSES AND EXAMINATIONS FACILITIES

This is to certify that the Madras Christian College (Autonomous) is Wi-Fi enabled (UniFi Ubiquiti UAP-AC-M-PRO - speed up to 1750 Mbps) and all the online meetings are conducted through Zoom platform account secured for the college and maintained by IQAC Media.

Online teaching- learning is executed through Google classroom by faculty of all the departments. All the faculty members of the college were offered training coordinated by Head, Department of Computer Science, on conducting virtual classes through Google Classrooms, followed by an FDP on E-Content development by IQAC on August 10-13, 2020.

Online examinations and evaluations are planned, monitored and executed under the control of the Controller of Examinations, MCC.

P. Wilson Principal

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Innovation Cell

MoE's INNOVATION CELL (GOVERNMENT OF INDIA)	INSTITUTION'S INNOVATION COUNCIL Weitry of Discontine Instruction
***	**
CERTIFIC	CATE
This is to ce	rtify that
MADRAS CHRISTIAN	COLLEGE , Chennai
has established Institution Innovation Counci Ministry of Education, Govt. of India	l(IIC) as per the norms of Innovation Cell, during IIC Calendar year 2020-21
Stoelwar	Abhay tae
Prof.Anil D.Sahasrabudhe	Dr. Abhay Jere
Chairman, AICTE	Innovation Cell
Date : 2020-09-11	Certificate No : 3904
<u></u>	



Madras Christian College (Autonomous) Tambaram East, Chennai – 600 059, India

S 2239 6772, 2239 0675 2239 4352, 2239 8169 98406 22438

principal@mcc.edu.in

principalmcctam@gmail.com wilson@mcc.edu.in (www.mcc.edu.in

UGC - College with Potential for Excellence. Reaccredited with 'A' Grade by NAAC

P. Wilson Ph.D. (IIT), M.Sc., B.C.S., B.Ed. Principal & Secretary

March 31, 2021

CERTIFICATE ON INDUSTRY-INSTITUTION CELL

This is to certify that the Placement Cell of Madras Christian College (Autonomous) functions as the Industry-Institution Cell.

The newly inaugurated MCC-MRF Innovation Park in March 2021 will house many laboratories where contemporary Industry-Institution collaborative work will be carried out.



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The Principal, Staff, Students and Alumni of Madras Christian College

Condially invite you to the Thanksgiving & Inauguration of the

MCC - MRF INNOVATION PARK

on Wednesday, 17th March 2021 at 11.30 a.m. in the Anderson Hall.

Mr K.M. Mammen Chairman, MCC Association & Board of Directors

Mr Arun Mammen Vice Chairman & Managing Director, MRF Limited

Mr P.W.C. Davidar I.A.S. (Retd.) Former Addl. Chief Secretary, Govt of Tamil Nadu

Selvi Apoorva I.A.S. Principal Secretary, Higher Education Dept., Govt of Tamil Nadu

have kindly consented to be the Guests of Honour

Dr P. Wilson Principal & Secretary Madras Christian College & Association

will preside over the function



Social Media Cell

Madras Christian College (Autonomous) 2239 6772, 2239 0675 2239 4352, 2239 8169 Tambaram East, Chennai - 600 059, India 98406 22438 principal@mcc.edu.in UGC - College with Potential for Excellence. Reaccredited with 'A' Grade by NAAC principalmcctam@gmail.com wilson@mcc.edu.in () www.mcc.edu.in P. Wilson Ph.D. (IIT), M.Sc., B.C.S., B.Ed. Principal & Secretary March 31, 2021 CERTIFICATE ON PUBLIC ANNOUNCEMENT SYSTEM This is to certify that the Madras Christian College(Autonomous) uses the College Website to make official announcements to the all the staff and students of the college. In addition to the above, the following social media groups among the faculty members and students are effectively used as a Green-initiative Public Announcement System. Instagram https://instagram.com/madraschristiancollegeofficial?igshid=mexi4oc03lcb Facebook https://m.facebook.com/madraschristiancollegeofficial1837/?ref=bookm arksbookmarks P. Wilson Principal Serving humanity since 1837

Compliance of the National Academic Depository (NAD)

PPR Admin. Fees.jpg 7585 31 JAN 2018 UNIVERSITY OF MADRAS [Established under the Act of Incorporation XXVII of 1857 ne A Madras University Act 1923] [STATE UNIVERSITY] Centenary Buildings, Chepauk, Chennai 600 005, Tamil Nadu, India, Phone: 2539 9444, 25399464 V 30 JAN 2018 143 Date: No.E/Cert (Main)/Administrative Fees/2018/ 10 From The Registrar, University of Madras. To The Principals of all Autonomous Colleges, (Self-Financing Colleges & Government Aided colleges (3 and Government Colleges) 2 Sir/Madam, Sub: : Implementation of Administrative fees in Autonomous colleges - Regarding. As resolved by the Syndicate at its meetings held on 14/09/2017, I am by direction to state that the following Administrative fees have to be collected from the candidate towards " preservation of records and to create data base of students with unique ID and same fees shall be paid to the University at the time of submission of Permanent Pass Registers (PPR) for proper maintenance of PPRs with immediate effect. Fees SLNo. College Rs.2000/- per candidate Autonomous Colleges (Self-Financing Colleges & 1. Government Aided colleges) Rs.1000/- per candidate Government Colleges (Autonomous) 2 0 Kindly acknowledge the receipt of the same. Yours faithfully, L.J. yumm REGISTRAR



()

Madras Christian College (Autonomous)

Tambaram East, Chennai - 600 059, India UGC - College with Potential for Excellence. Reaccredited with & Grade by NAAC

Office	2239 6772 2239 0675
Residence	2239 8169 2239 5741
Fax	2239 4352, 2239 8169
Mobile	9840622438
E-mail	: principal@mcc.edu.in
	principalmeetam@gmail.co
	alexiesu62@gmail.com

R.W. Alexander Jesudasan 0% %D M& Fres Fazia FMSF FEAI FPFAI Principal & Secretory 15th February 2018

The Registrar University of Madras Chepauk Chennai 600 005

Sir,

Sub: Implementation of Administrative Fees in Autonomous Colleges towards preservation of records and to create data base of students with unique ID and submission of Permanent Pass Registers (PPR)- MCC - Reg.

Ref: Your letter No. E/Cert.(Main)/Administrative Fees /2018/ 143 dated 30.1.2018

In continuation of my oral discussion with you and the hon'ble Vice Chancellor in the Syndicate Room after the Board of Research Studies meeting at the University of Madras on 12th February 2018, I would like to once again present below our views on the subject referred above for your active consideration.

- 1. The fee per candidate for this purpose cited in the subject is Rs.2,000/which is considered to be an exorbitant and
- 2. Many students including the economically challenged ones will not be able to remit this amount
- 3. A reasonable amount of Rs.200/- per candidate may be charged for this purpose from the new academic year 2018-'19 as examination fees have been already paid by students in November 2017.
- The suggestions to charge a fee of Rs 2,000/- per candidate may also result in students unrest.

Therefore, I request you to kindly look into this matter and suggest a reasonable fee for PPR which could be implemented and levied from those who are admitted from the academic year 2018-2019 along with semester fees.

Thanking you,

Yours faithfully,

R.W. Alexander Jesudasan Principal

Serving humanity since 1837

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1	12	1	
13	1	D	67
200		5	14

சென்னைப் பல்கலைக்கழகம் UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 – Madras University Act 1923) (State University) University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA. E.Mail: controllerunom@gmail.com Telephone: 2539 9456 / 9457

No.COE/Exam/2018

From The Controller of Examinations PRINCIPAL'S OFFICE University of Madras, Chennai - 5.

To

The Principals of all the affiliated Arts and Science Colleges (Autonomous Colleges)

Sir/Madam,

Sub: Maintenance charges for PPR to be collected from the Academic Year 2018-2019 - Intimation - Reg. * * * *

I am to inform you that the Syndicate at its meeting held on 09.11.2018 considered the collection of extra charges from the Autonomous Colleges towards preservation of records and to create data base of students with unique ID and resolved as follows:

"RESOLVED that the following fees be collected along with regular fees from the students of the Autonomous colleges while submitting the Permanent Pass Register (PPR) to issue Degree and Provisional certificate to meet out the expenses relating to maintenance of records such as Permanent Pass Register (PPR) for verification, digitalization, preservation of records and upload the Degree certificates in NAD, issue of migration and duplicate certificates with effect from the Academic Year 2018-19.

In pursuance of the above resolution, the maintenance charges to be implemented from the ensuing Academic Year 2018-2019 are furnished hereunder.

S.No.	Degree	Self-Financing/Aided Colleges(Autonomous)	Government colleges (Autonomous) Rs.
1	UG	Rs.1000/-	Rs.500/-
2	PG	Rs.1000/-	Rs.500/-
3	M.Phil	Rs.1000/-	Rs.500/-

I am therefore, by direction, request you to collect the fee for the ensuing Academic year 2018-2019 as detailed above. This may be displayed in the college Notice Board for information to the candidates.

Your kind co-operation in this regard is very much solicited.

Yours faithfully,

Date: 29.11.2018

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namer CONTROLLER OF EXAMINATIONS



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Madras Christian College (Autonomous) Tambaram East, Chennai - 600 059, India

Residence Fax Mobile E-mail Website

Office

: 2239 6772, 2239 0675 : 2239 8169, 2239 5741 : 2239 4352, 2239 8169 : 9840622438 : principal@mcc.edu.in principalmcctam@gmail.e alexiesu62@gmail.com : www.mcc.edu.in

UGC - College with Potential for Excellence. Reaccredited with 'A' Grade by NAAC

R.W. Alexander Jesudasan D Sc Ph D M Sc FRES FAZRA FMSF FEAL Principal & Secretary

21st December 2018

The Controller of Examinations University of Madras Chennai - 600 005

Sir,

Sub: Maintenance charges for PPR to be collected from the academic year 2018 - 2019 intimation - Reg.

- Ref: Letter No. E/Cert. (Main)/Administrative Fees/2018/143 (i) dated 30.01.2018 from the Registrar, University of Madras
 - (ii) Our office, letter dated 15.02.2018 on Administrative Fees
 - Letter No: E/Cert.(Main)/Administrative Fees/2018/699 (iii)
 - dated 06.04.2018, from the Registrar, University of Madras Your office letter No.COE/ Exam/2018 dated 29.11.2018 (iv)

With reference to your Communications listed above, I would like to present our views on the subject for your favourable consideration:

- We have stated in our letter cited under Reference No. (ii) above that i. the Administrative Fee (now levied as PPR) of Rs.2000/- is exorbitant. Many students, including the economically challenged ones will not be able to remit this amount.
- ii. Charging of a hefty amount of Rs.2000/- per student may result in students' unrest.
- iii. Fees of any kind are not collected during the middle of an academic year in our College. Therefore, the College cannot pay the fee for PPR for the academic year 2018-2019.
- iv. At present, each student Rs.250/pays towards Maintenance/Administrative Fee, which is remitted to the University by the College. A reasonable increase upto 100% of the present fee toward PPR could be thought of from the academic year 2019-2020. An increase of 800% in the fee is not justified.

Therefore, I request you to kindly review the matter and fix a reasonable amount of fee for PPR which could be implemented and levied from the students admitted from the academic year 2019 - 2020.

Thanking you,

Yours faithfully,

R.W. Alexander Jesudasan Principal

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List of facilities available

Games and Sports Facilities

2239 6772, 2239 0675 Madras Christian College (Autonomous) 2239 4352, 2239 8169 Tambaram East, Chennai - 600 059, India 98406 22438 @ principal@mcc.edu.in UGC - College with Potential for Excellence. Reaccredited with 'A' Grade by NAAC principalmcctam@gmail.com wilson@mcc.edu.in (www.mcc.edu.in P. Wilson Ph.D. (IIT), M.Sc., B.C.S., B.Ed. Principal & Secretary March 31, 2021 CERTIFICATE ON SPORTS FACILITIES This is to certify that the Madras Christian College (Autonomous) has the following Sports Facilities which are used by the students of the college: Number of Resources Sports Infrastructure S.No. One 9 lanes 400 m Track 1 Basketball Courts 2 One cemented . Five Clay Courts . Boxing Ring One 3 Ball Badminton Court Two 4 Badminton -Shuttle Five (Outdoor) 5 Cricket Oval • One Turf 6 • One Matting Football Fields Three 8 Two Hockey Fields 9 One Handball 10 Seven Lawn Tennis Courts 11 Four (three, one in each of the Weight Training Room 12 residential halls for boys and one in the pavilion) One in each residential halls for boys 13 Gymnasium One 14 Pavilion Indoor Stadium with One Basketball Court 15 wooden flooring Four Shuttle badminton courts • P. Wilson Principal

Serving humanity since 1837



Sports Facilities



Sports Facilities



Gymnasium facilities

Extra-Curricular Activities :

13:57:28

追 🖇 0.00 奈 🕄 📊 87% 🗩

College Calendar 2021-22.pdf - Read-on

\leftarrow		\mathcal{O}	スコ	\lesssim°	• •
	(ii-b) Social stu all other I UG s	udies or students	Gender s in Seme	studies fo ster II.	or
Part V	- Extension Act for students the following Service Learni Department	tivities to take extens ng - Ph Associat	- It is 1 part in sion ac sysical H ion Ac	nandator n any o tivities Education tivities	y of / /

Society.

NCC / NSS / Sport for All (SFA) / Scrub

57 Students must register for the following courses, as applicable, a week before the re-opening of the semester. No changes will be entertained after the students register their choice of subject.

I UG	I&II Semesters	General Course
I UG	I&II Semesters	Value Education
II UG	III Semester	Allied Course
II UG	IV Semester	Inter- Disciplinary Elective
III UG	V Semester	General Elective
I PG	II Semester (Science)	Soft Skill Programme
II PG	II Semester (Arts)	Soft Skill Programme

NCC

Those who join must continue for three years. Incentives for Cadets:

1. Bonus marks for higher studies and Government jobs

_ \Box \triangleleft

Soft Skill Development Facilities :

2239 6772, 2239 0675
2239 4352, 2239 8169
98406 22438 Madras Christian College (Autonomous) Tambaram East, Chennai – 600 059, India V8406 22438
 principal@mcc.edu.in principalmcctam@gmail.com wilson@mcc.edu.in
 www.mcc.edu.in UGC - College with Potential for Excellence, Reaccredited with 'A' Grade by NAAC P. Wilson Ph.D. (IIT), M.Sc., B.C.S., B.Ed. Principal & Secretary March 31, 2021 CERTIFICATE ON SKILL DEVELOPMENT COURSES This is to certify that the Madras Christian College (Autonomous) offers Skill Development Courses such as Tailoring, Baking, etc. approved by the Center for Women's Studies (CWS). P. Wilson Principal Serving humanity since 1837

Teaching Learning Process

Curricula and syllabus for each of the Programmes as approved by the University

Academic Calendar of the University

Academic Time Table with the name of the Faculty members handling the Course

MCA Odd Semester Time Table 2021-2022 with added lab staff

Hour Day Orde r	1 8.30 - 9.25	2 09.25 – 10.20	3 10.20 - 11.15	B R E A K	4 11.40 – 12.35	5 12.35 – 1.30	6 1.30 – 2.10
1	DSA.FS ASE.GJ FOSS Lab.DM&JS	DSA.FS ASE.GJ FOSS Lab.DM&JS	CC.CC BDA.FR FOSS Lab.JS&DM		CC.CC CFS.JS NLP.GJ	FOSS.FS Mob Lab.FR&CC IOT.JS	Mob Lab.FR&JS
2	DSA Lab.FS&GJ CC.CC BDA.FR	DSA Lab.FS&GJ CC.CC IOT.JS	DSA Lab.FS&JS BDA.FR SD Lab.GJ&DM		OOP.DM SOFT SKILL.FS SD Lab.GJ&CC	OOP.DM SOFT SKILL.FS SD Lab.GJ&CC Soft Skill.FR Allied.JS	
3	DBMS.CC Mob Lab.FR&FS NLP.GJ Allied.JS	DBMS.CC Mob Lab.FR&FS DS-AI.DM Allied.JS	DSA.FS BDA.FR DS-AI.DM		RDBMS Lab.CC&FR ASE.GJ IOT.JS	RDBMS Lab.CC&FR DIP.FS IOT.JS	
4	DSA.FS DAPP Lab.FR&CC DS-AI.DM	FOSS.GJ DAPP Lab.FR&CC DS-AI.DM	CC.CC DAPP Lab.FR&FS IOT.JS		CC.CC ASE.GJ FOSS Lab.JS&DM	OOP.DM DIP.FS FOSS Lab.JS&FS	
5	DBMS.CC SD Lab.FS&GJ DS-AI.DM Allied.JS	DBMS.CC SD Lab.FS&DM BDA.FR	FOSS.GJ SD Lab.FS&DM BDA.FR		RDBMS Lab.CC&JS BDA.FR NLP.GJ	RDBMS Lab.CC&FR CFS.JS NLP.GJ	CFS.JS
6	C++ Lab.DM&FS CFS.JS NLP.GJ	C++ Lab.DM&GJ DIP.FS BDA.FR	C++ Lab.DM&GJ DIP.FS BDA.FR		OOP.DM CC.CC SD Lab.GJ&FR Allied.JS	FOSS.FS CC.CC SD Lab.GJ&FR Allied.JS	

Hour Day Order	1 8.30 – 9.25	2 9.25 – 10.20	3 10.20 - 11.15	B R E A K	4 11.40 - 12.35	5 12.35 – 1.30	6 1.30 – 2.10
1 	UIUX.GJ Project.FS Project.JS	UIUX.GJ Project.FS Project.JS	WP.CC Project.FS Project.JS		WPL.CC/FR Project.FS Project.JS	WPL.CC/DM Project.FR Project.JS	WPL.CC/DM Project.FR Project.JS
2 I II III	NLP.GJ Project.FR Project.JS	Al.DM Project.FR Project.JS	AI.DM Project.FR Project.JS		SOFT SKILL Project.CC Project.GJ	SOFT SKILL Project.CC Project.GJ Soft Skill.FR Allied.FS	Project.CC Project.GJ
3 	AI.DM Project.CC Project.GJ Allied.FS	AI.DM Project.CC Project.GJ Allied.FS	NT.JS Project.CC Project.GJ		NT.JS Project.FS Project.GJ	AJPL.FR/JS Project.FS Project.GJ	AJPL.FR/JS Project.FS Project.GJ
4 I II III	UIUX.GJ Project.CC Project.DM	UIUX.GJ Project.CC Project.DM	NT.JS Project.CC Project.DM		NT Lab.JS/CC Project.FR Project.DM	NTLab.JS/CC Project.FR Project.DM	NT Lab.JS/CC Project.FR Project.DM
5 I II III	NT.JS Project.FR Project.DM Allied.FS	NLP.GJ Project.FR Project.DM	NLP.GJ Project.FR Project.DM		WP.CC Project.FR Project.DM	WPL.CC/FS Project.FR Project.DM	NT Lab.JS/FS Project.FR Project.DM
6 I II III	WP.CC Project.FS Project.JS	WP.CC Project.FS Project.JS	NLP.GJ Project.FS Project.JS		AJPL.FR/GJ Project.CC Project.JS Allied.FS	AJPL.FR/GJ Project.CC Project.JS Allied.FS	AJPL.FR/GJ Project.CC Project.JS

MCA 2021-2022 Even Semester Time Table Sent to Offices

Teaching Load of each Faculty :

TEACHING WORK LOAD 2021 - 2022 Even Semester and 2022 - 2023 Odd Semester

EVEN SEMESTER 2021-2022

Number of contact hours of work load in Even semester 97

Number of hours of work load in Even semester 107

[[I MCA (5 theory x 4 hours) x 1.5 hours for PG +(1 practical x 4 hours) + (2 practical x 3 hours) + II MCA Project Work 30 hours + III MCA Project Work 30 hours + P.G. Soft Skill

=

=

Computer skill 1 hour]] + Allied Computer Science 6 hours]

Standard Teaching Work Load for the Head of the Department Standard Teaching Work Load for the Director, IQAC	= 12 = 14
Balance work hours to be allocated to the professors of the department =	107 - 26 = 81
Standard Teaching Work Load for the professors	= 16
Number of teaching staff required excluding HOD and Director IQAC $=$	81/16 = 5.0625 = 5
Total number of teaching staff required for the department of Computer S	cience $=$ 7
There is a need for ONE additional faculty in the current semester	
<u>ODD SEMESTER 2022 - 2023</u>	
Number of contact hours of work load in Odd semester	= 67
Number of hours of work load in Even semester	= 87
[[I MCA and II MCA[(5 theory x 4 hours) x 1.5 hours for PG + (1 p	ractical x 4 hours) +
(2 practical x 3 hours)]*2 +P.G. Soft Skill Computer skill 1 hour]+Allie	d Computer Science
6 hours]	
Standard Teaching Work Load for the Head of the Department Standard Teaching Work Load for the Director, IQAC	= 12 = 14
Balance work hours to be allocated to the professors of the department =	87 - 26 = 61

Standard Teaching Work Load for the professors = 16

Number of teaching staff required excluding HOD and Director IQAC = 61/16 = 3.8125 = 3 or 4

Total number of teaching staff required for the department of Computer Science = 5 or 6

Internal Continuous Evaluation System and place :

13:53:01

College Calendar 2021-22.pdf - Saved

60

Internal Continuous Assessment (ICA)

The Internal Continuous Assessment (ICA) and End of Semester Examination (ESE), each carrying 50% marks, form the basis for grading student performance in each paper. The passing minimum in ESE is 20/50 for UG and 25/50 for PG programmes.

a) ICA Theory

Internal Continuous Assessment tests for theory will be centrally administered by the College through the Examination Office. Three tests will be conducted for each theory paper - two written tests and an assessment of accepted innovative components such as a seminar, term paper, project, assignment, portfolio, power-point presentation, quiz, objective test, etc or a combination of the above, as decided by the course teacher or HoD (The programme of such evaluation will be fixed before the commencement of that semester in consultation with the respective Academic Deans). Each test will carry a maximum of 50 marks and the lowest of the three tests will be ignored. The Timetable for the ICA tests I and II will be scheduled and notified by the Examination Office in the College Calendar. ICA III based on innovative techniques will span over the entire duration of the semester.

b) ICA Practical

Two tests will be conducted for each practical paper. The Time table will be scheduled by the course teacher or HoD.

Re-test is not allowed except for the students who had represented the College in sports or cultural activities on the dates of the scheduled ICA tests or for students with any justifiable reason acceptable to the Principal. The Principal may grant special

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Student's assessment of Faculty, System in place

For each Post Graduate Courses give the following:

Title of the Course : MCA

Curricula and Syllabi

MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE

CURRICULUM FOR M.C.A. (EFFECTIVE FROM 2020 - 21)

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

- PEO 1: Offer wholesome education and build competent professionals who will possess strong fundamental knowledge, analytical skills and computational abilities to solve complex problems appropriate for global computing industry.
- PEO 2: Create sustained learners to bring out novel ideas in addressing research issues and challenges.
- PEO 3: Develop professional skills like teamwork, communication and management with professional ethics and values and upgrade their skills to become entrepreneurs.

PROGRAMME OUTCOMES (POs)

- PO 1. Problem analysis and design/development of solutions: Ability to apply the knowledge of Computing, Mathematics and Science to provide solutions for complex problems, with appropriate consideration for public health and safety, legal, cultural, societal, and environment constraints.
- PO 2. Investigation of complex problems: Use research-based knowledge and research methods to independently carry out research/investigation and synthesize information to provide valid conclusions.
- PO 3. Usage of emerging technologies and modern tools: Ability to use emerging technologies, skills, resources and modern IT tools, with software engineering principles, to produce software products meeting the global standards.

- PO 4. Individual/team work: Function effectively as an individual, and as a member or leader in diverse and multidisciplinary teams to accomplish targets with effective oral and written communication.
- PO 5. Professional Ethics: Understand and commit to professional ethics and cyber regulations, responsibilities and norms of professional computing practices.
- PO 6. Lifelong Learning: Recognize the need for learning with respect to the changes in technology and the ability to engage in independent and lifelong learning.

PROGRAMME OUTCOME – COURSE MATRIX

Semester	Course Name	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6
	Data Structures and Algorithms	3	1		1		3
	Object-Oriented Programming	3	1		1		3
	Principles of Database Management Systems	3	2		2		3
1	Elective - I						
	Elective - II						
	Data Structures and Algorithms Laboratory	2	1	1	1		2
	Programming Laboratory in C++	2	1	1	1		2
	RDBMS Laboratory	2	1		2		2
	Artificial Intelligence	3	3	2	2		3
	.NET Technologies	3	1		2		3
	Web Programming	3	1		2		3
	Elective - III						
П	Elective - IV						
	Advanced Java Programming Laboratory	3	1	2	2		2
	Programming Laboratory in .NET Technologies	2	1		2		2
	Web Programming Laboratory	2	1	2	2		2
	Soft Skill Programme						
	Big Data Analytics	3	3	2	2		3
	Advanced Software Engineering	3	2	2	2	1	3
	Elective - V						
	Elective - VI						
	Elective - VII						

Ш	Mobile Application Development	2	1	2	2		2
	Laboratory						
	Data Analytics with Python Programming Laboratory	3	2	2	2		2
	Software Development Laboratory	3	2	2	3	2	2
	Soft Skill Programme						
IV	Project	3	2	2	2	2	3
	Internship	1	1	2	2	2	2

MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE

PROGRAM STRUCTURE FOR M.C.A. (EFFECTIVE FROM 2020 - 21)

	Course Name	Hours / DO Cycle	Credits	ICA Marks	ESE Marks	Total Marks
Semester I						
11	Data Structures and Algorithms	4	3	50	50	100
12	Object-Oriented Programming	4	3	50	50	100
13	Principles of Database Management Systems	4	3	50	50	100
14	Elective - I	4	3	50	50	100
15	Elective - II	4	3	50	50	100
16	Data Structures and Algorithms Laboratory	3	3	50	50	100
17	Programming Laboratory in C++	3	3	50	50	100
18	RDBMS Laboratory	4	3	50	50	100
	Total	30	24			
Semester II						
21	Artificial Intelligence	4	3	50	50	100
22	.NET Technologies	4	3	50	50	100
23	Web Programming	4	3	50	50	100
24	Elective - III	4	3	50	50	100
25	Elective - IV	4	3	50	50	100
26	Advanced Java Programming Laboratory	4	3	50	50	100
27	Programming Laboratory in .NET Technologies	3	3	50	50	100

28	Web Programming Laboratory	3	3	50	50	100
	Soft Skill Programme	2	4	50	NA	50
	Total	32	28			
Semester III						
31	Big Data Analytics	4	3	50	50	100
32	Advanced Software Engineering	4	3	50	50	100
33	Elective - V	4	3	50	50	100
34	Elective - VI	4	3	50	50	100
35	Elective - VII	4	3	50	50	100
36	Mobile Application Development Laboratory	4	3	50	50	100
37	Data Analytics with Python Programming Laboratory	3	3	50	50	100
38	Software Development Laboratory	3	3	50	50	100
	Soft Skill Programme	2	4	50	NA	50
	Total	32	28			
Semester IV						
41	Project		15	50	50	100
	(Duration : 4 months)					
	Internship		2	-	-	-
	(Duration: 3 to 4 weeks)					
	Total		17			
	Total		97			

	ELECTIVES
E1	Advanced Java Programming

E2	Block Chain and Cryptocurrency
E3	Cloud Computing
E4	Computer Networks and Security
E5	Content Management Systems
E6	Cryptography and Network Security
E7	Cyber Security and Forensics
E8	Data Warehousing and Mining
E9	Digital Image Processing
E10	Digital Marketing
E11	Ethical Hacking
E12	Free and Open Source Software
E13	Healthcare Information Management System
E14	Information Security
E15	Internet of Things
E16	Internet of Things and Cloud
E17	Machine Learning Techniques
E18	Mobile Application Development
E19	Mobile Commerce Technology
E20	Mobile Computing
E21	Natural Language Processing
E22	Object Oriented System Design
E23	Principles of Operating Systems
E24	Soft Computing
E25	Software Engineering, Project Management and Testing
E26	System Software
E27	User Interface and User Experience Design

E28	Directed Study

11 DATA STRUCTURES AND ALGORITHMS

Semester: I

Hours: 4

Credits: 3

OBJECTIVES:

- To impart knowledge about the concepts of data structures and algorithms.
- To train the students to design and analyze linear and non-linear data structures and algorithms.
- To make the students apply suitable data structures and algorithms for solving real-world applications.

Unit 1 - Introduction to Data Structures and Algorithms

Basic Data Types - Abstract Data Types; Structure, operations on them and implementation, Need for data structures. Fundamentals of Algorithmic problem solving, Analysis of Algorithm Efficiency - Orders of growth, Asymptotic and Empirical analysis of algorithms, Solving Recurrence Equations, Space-Time tradeoff. Arrays - Single and Multidimensional arrays, Insertion and deletion in arrays, Strings,

Unit 2 - Linear Data Structures

Stacks: Push, Pop, Array representation of a stack, Applications - Expression evaluation, Recursion – Tower of Hanoi. *Queues*: Enqueue, Dequeue, Array representation of a queue, Circular queues. *Lists:*Singly linked list, Memory representation of lists, Sorted and unsorted list, Doubly linked list, Circular lists, polynomial addition and subtraction using lists, Linked representation of stacks and queues

Unit 3 - Non-linear Data Structures

Trees: Basic Terminologies, Binary Trees and their memory representation, Tree traversals, Binary Search Trees – traversing, insertion and deletion. *Graphs*: Directed and Undirected graphs, Memory representation of graphs, Weighted graphs, Graph Traversal - BFS, DFS, Single-Source Shortest Path Problem - Dijkstra's algorithm, Minimum Cost Spanning Trees by Prim's and Kruskal's algorithm, All-Pairs Shortest Path Problem – Floyd-Warshall algorithm.

Unit 4 - Design and Analysis of Algorithms - I

Brute Force - Bubble sort, Sequential search, String search, Divide and Conquer - Merge sort, Quick sort, Decrease and Conquer: Decrease by one - Insertion sort, Decrease by a constant factor - Binary search, Analysis of all the techniques

Unit 5 - Design and Analysis of Algorithms - II

Transform and Conquer - Instance simplification-Presorting, Representation change-Heap construction, Dynamic programming–Minimum number of coins that make a given value, Greedy Technique - Knapsack problem, Backtracking - n-queens problem – Branch and Bound technique - Traveling Salesman Problem, Analysis of all the techniques.

OUTCOMES:

At the completion of the course, the learner will be able to

- Analyze the performance of algorithms using asymptotic notations.
- Evaluate and provide suitable techniques for solving a problem using basic properties of Data Structures.
- Illustrate different types of algorithmic approaches to problem solving and assess the tradeoffs involved.
- Understand the nature of problems and to develop prototypes or applications of varying complexities.

References

- 1. Kruse R.L, Leung B.P, Tondo C.L, *Data structures and Program design in C*, Second Edition, Pearson, 2007.
- 2. Mark Allen Weiss, Data Structures and Algorithms in C, Second Edition, Pearson, 2006
- 3. S.K.Basu, *Design Methods and Analysis of Algorithms*, Fourth edition, PHI, 2013
- 4. A.V.Aho, J.E. Hopcroft and J.D.Ullman, *The Design and Analysis of Computer Algorithms*, Pearson, 2002
- 5. AnanyLevitin, *Introduction to the Design and Analysis of Algorithm*, Third Edition Pearson Education Asia, 2016
- 6. Robert Sedgewick and Kevin Wayne, *Algorithms*, Fourth Edition, Pearson Education, 2012.

12 OBJECT-ORIENTED PROGRAMMING

OBJECTIVES:

- To understand and apply the OOP concepts using C++, an OOP specific programming language.
- To write programs to solve problems using the OOP language constructs.

Unit 1

OOP Paradigm: Comparison of programming paradigms - Key concepts of Object Oriented Programming - Abstraction, Encapsulation, information hiding, interface and implementation. Functions – Function overloading, default arguments, inline functions. Arrays, pointers, references and dynamic memory allocation.

Unit 2

Classes and Objects: Members, messages, constructors, destructors, access control specifiers, overloading member functions, overloading constructors, scope resolution operator. Static members: static member data, static member function, static class. Operator overloading - unary and binary operator overloading.

Unit 3

Friends: friend function, friend class. Generic Programming: Templates - Function templates - class templates – Standard Template Library. Relationship among classes: Aggregation - whole and part classes. Using – client class and server class

Unit 4

Relationship among classes: Inheritance: Reusability - Implementation of Inheritance - simple - multilevel - multiple – hybrid. Overriding member functions. Polymorphism: Implementation of polymorphism - virtual functions - pure virtual functions, virtual base classes, abstract class.

Unit 5

I/O streams – stream input / output classes and objects, I/O Stream Manipulators, Files – File streams
 – sequential files – random access files. Exception handling: Exception – handling exceptions –
 Exception class.

OUTCOMES:

At the completion of the course, the learner will be able to

- Apply the concepts of data abstraction, encapsulation, overloading, inheritance and polymorphism and identify classes and objects for a given problem.
- Design and implement C++ programs for a given problem.
- Know how to use the OOP concept reusability to modify an existing program
- Know how to write generic programs using templates and STL

References

- 1. Paul Deitel and Harvey M. Deitel, *C++ How to Program*, Tenth Edition, Pearson India Education Services Pvt. Ltd, 2017
- 2. Bjarne Stroustrup, *The C++ Programming Language*, Fourth Edition, Addison-Wesley publishing company, 2013.
- 2. Herbert Schildt, C++ From the Ground Up, Third Edition, Osborne McGraw Hill, 2003.
- 3. Herbert Schildt, *C++ Complete Reference*, Fifth Edition, McGraw Hill Education, 2012.
- 4. Stephen Prata, C++ Primer Plus, Sixth Edition, Addison Wesley, 2013

13 PRINCIPLES OF DATABASE MANAGEMENT SYSTEMS

Semester: I

Hours: 4

Credits: 3

OBJECTIVES:

- To understand the fundamentals of data models and conceptualize and depict a database system using ER diagram.
- To make a study of relational database design.
- To learn in detail about query processing using SQL.
- To impart knowledge in transaction processing, concurrency control techniques and recovery procedures.
- To know about data storage techniques and Indexing.

Unit 1

Introduction: Purpose of Database System - Views of data - Data Models - Database System Architecture - Entity Relationship model: ER Diagrams - Relational Model Concepts - Relational Query Languages - Relational Algebra

Unit 2

Relational Database Design: Non-loss Decomposition - Functional Dependencies - 1NF - 2NF - 3NF - Dependency Preservation – Boyce-Codd Normal Form - Multi-valued Dependencies, 4NF - Join Dependencies, 5NF

Unit 3

SQL: Query Structure, Basic operations, Additional Operations, Set Operations, Null Values, Aggregate Functions, Nested Subqueries - Modification of the Database - Join Expressions, Views, Integrity Constraints, SQL Data Types, Authorization - Advanced SQL features - Accessing SQL from a Programming Language - Dynamic SQL (JDBC and ODBC), Embedded SQL, Functions and Procedural Constructs, Triggers.

Unit 4

Transactions: Concepts, Properties of Transactions, Serializability - Commit protocols: Two Phase Commit - Concurrency - Locking Protocols: Two Phase Locking - Deadlock - Recovery concepts, Log based recovery.

Unit 5

Overview of Physical Storage Media - RAID - Tertiary storage - File Organization - Hashing: Static and Dynamic Hashing - Indexing: Single level and Multi-level Indexes - Overview of special purpose databases

OUTCOMES:

At the completion of the course, the learner will be able to

- Understand the basic concepts of the database and data models.
- Design a database using ER diagrams and map ER into Relations and normalize the Relations.
- Develop a simple database application using normalization.
- Acquire the knowledge of query evaluation to monitor the performance of the DBMS.
- Acquire the knowledge about different special purpose databases and how to store it.

References

- 1. Abraham Silberschatz, Henry F. Korth, S. Sudharshan, *Database System Concepts*, Sixth Edition, McGraw Hill Education, 2010
- 2. C.J.Date, A.Kannan, S.Swamynathan, *An Introduction to Database Systems*, Eighth Edition, Pearson Education, 2006.

- 3. RamezElmasri, Shamkant B. Navathe, *Fundamentals of Database Systems*, Sixth Edition, Pearson Education Inc., 2011.
- 4. Raghu Ramakrishnan, *Database Management Systems*, Fourth Edition, Tata McGraw Hill, 2014.
- 5. G.K.Gupta, Database Management Systems, Tata McGraw Hill, 2011.

16 DATA STRUCTURES AND ALGORITHMS LABORATORY

Semester: I

Hours: 3

Credits: 3

OBJECTIVES:

This Laboratory aims at making students to write algorithms and convert them to C programs for various problems using:

- linear and non-linear data structure
- searching, sorting and backtracking techniques

Concepts to be covered:

- 1. Stacks
 - Array implementation
 - Linked list implementation
 - Evaluation of expression
- 2. Queues
 - Array implementation
 - Linked list implementation
- 3. Linked List
 - Singly linked list (Traversing, Insertion, deletion)
 - Doubly linked list (Traversing, Insertion, deletion)
 - Circular linked list (Traversing, Insertion, deletion)
- 4. Sort
 - Insertion sort
 - Selection sort
 - Merge sort

- Quick sort
- 5. Search
 - Linear search
 - Binary search
- 6. Trees
 - Binary Tree Traversals (Preorder, Inorder, Postorder)
 - BST insertion and deletion
- 7. Graphs
 - Traversal (Breadth first search, Depth first search)
- 8. Graph Applications
 - Single source shortest path (Minimum Spanning Tree) Dijkstra's and Prim's algorithm
 - All pairs shortest path Warshall's algorithm / Floyd's algorithm
- 9. n-Queens algorithm using Backtracking

OUTCOMES:

Write and execute C programs on,

- Linear Data Structures like arrays, stacks, queues and linked lists.
- Non-linear Data Structures like binary search trees and graphs.
- Searching and Sorting techniques
- Backtracking

17 PROGRAMMING LABORATORY IN C++

Semester: I

Hours: 3

Credits: 3

OBJECTIVES:

- To learn the features in C++ without objects
- To learn Object-based features in C++
- To learn compile time polymorphism in C++
- To use inheritance for reusability of code
- To learn generic programming

- 1. Features in C++ not involving objects
 - Function overloading
 - Default argument
 - Reference variable
 - Inline function
 - Template function
 - Command line arguments
- 2. Object-based Programming features in C++ Class & Object
 - Class, object, member functions, messages, constructors, destructor & scope resolution operator
 - Operations using two objects (object 1 receiver of message, object 2 parameter)
 - Operations using three objects (object 1 receiver of message, object 2 parameter, object 3 returned object)
 - Aggreagation : Whole and part class
- 3. Object-based Programming features in C++- Advanced
 - Operator Overloading (Unary and & Binary operators)
 - Templates (Template class)
 - Friends (Friend Function and Friend Class)
- 4. Object-Oriented Programming Features in C++ Inheritance
 - Single Inheritance (Public)
 - Multi-level Inheritance (Public, Protected and Private)
 - Multiple Inheritance
 - Multiple Inheritance-Diamond Lattice Problem(Using Virtual Base class)
- 5. Runtime Polymorphism: (Inheritance, dynamic binding, virtual function)
- 6. Abstract class (Inheritance, pure virtual function)
- 7. Static
 - Static data
 - Static member function
 - Static class

8. Streams

- Input output streams:
- File Streams
- 9. Exception Handling
- 10. Standard Template Library

OUTCOMES:

At the completion of the course, the learner will be able to

- Write programs in C++ to implement non object-based features such as default arguments, function overloading, inline function, function templates
- Write programs using classes, objects
- Write programs that reuse other programs
- Implement polymorphism
- Identify and implement generic programs

18 RDBMS LABORATORY

Semester: I

Hours: 4

Credits: 3

OBJECTIVES:

- To understand the concepts of DBMS.
- To familiarize with SQL queries.
- To write stored procedures in DBMS.
- To learn front end tools to integrate with databases.

Backend SQL Server:

Connecting the front end and the back end.

Front-end VB.NET:

Reports- GridView.

Advanced SQL commands using more than one table

• DDL statements Create Table, Drop and Alter Table
• DML statements

Insert, Select ,Update, Delete, Sub queries, Case Expression, Sql Predicates, Logical Connectives, Aggregate Functions, Set Operations

- TCL Statements Commit, Rollback, Savepoint.
- Programmatic SQL Triggers

OUTCOMES:

At the completion of the course, the learner will be able to

- Design and Implement databases
- Formulate complex queries using SQL
- Design and Implement applications that have GUI and access databases for backend connectivity

References

- 1. Petkovic, *Microsoft SQL Server 2008 A Beginner's Guide*, Tata McGraw Hill Edition, 2008
- 2. Itzik Ben-Gan, Microsoft SQL Server 2008 T-Sql Fundamentals, Microsoft Press, Indian Reprint 2009.
- 3. Paul Nielsen, *Microsoft SQL Server 2008 Bible*, Wiley India, Reprint 2010.
- 4. Bill Sheldon, *Professional Visual Basic 2010 and .NET 4*, Wrox, Reprint 2010.

21 ARTIFICIAL INTELLIGENCE

Semester: II

Hours: 4

Credits: 3

OBJECTIVES:

- To understand the fundamentals of computational intelligence
- To understand the various characteristics of Intelligent agents
- To learn about the different search strategies in AI
- To know about the various knowledge representation methods in solving AI problems
- To understand the features of neural network and its implementation
- To know about the various applications of AI.

Unit 1 Artificial Intelligence and Intelligent Agents

Introduction: Approaches to AI: Thinking Humanly, Thinking Rationally, Acting Humanly, Acting Rationally. Foundations of AI – Applications of AI. Intelligent agents: Agents and environments – Rational agents – Rationality – Nature of environments: Specifying the PEAS description of the task environment, Properties of task environment. Structure of agents – Agent programs – Basic types of Agent programs: Simple reflex agents, Model-based reflex agents, Goal-based agents, Utility-based agents. Learning Agents.

Unit 2 Problem-solving and Search

Problem-solving agents: Well-defined problems and solutions, Formulating problems. Searching for solutions - Uninformed search strategies: Breadth-first search, Depth-first search, Bidirectional search. Informed search strategies: Greedy best-first search, Recursive best-first search. Online search agents. Adversarial search: Games - Optimal Decisions in Games – Alpha-Beta Pruning.

Unit 3 Knowledge, Reasoning and Planning

Knowledge-based agents - Propositional logic - Agents based on propositional logic - propositional inference. First order (Predicate) logic – Inference in First order logic. Expert System. Knowledge representation: Categories and objects – Reasoning systems for categories.

Classical Planning – Algorithms for planning as State-Space Search. Planning and acting in the real world.

Unit 4 Learning

Learning from Examples: Forms of Learning – Supervised Learning – Learning Decision Trees – Artificial Neural Networks. Knowledge in Learning: A Logical Formulation of Learning – Explanation-Based Learning – Inductive Logic Programming. Learning with hidden variables – Unsupervised learning – Clustering. Reinforcement learning – Passive Reinforcement Learning – Active Reinforcement Learning.

Unit 5 AI Applications

Text Classification - Information Retrieval – Information Extraction - Machine Translation – Speech Recognition – Object Recognition – Robotics

OUTCOMES:

At the completion of the course, the learner will be able to

- Implement computational intelligence through applications
- Use appropriate search algorithms for any AI problem
- Understand knowledge representation methods and apply approximate reasoning
- Represent a problem using first order and predicate logic
- Apply reinforcement learning techniques for finding a solution to a problem

References

- 1. Stuart J. Russell and Peter Norvig, *Artificial Intelligence A Modern Approach*, Third Edition, Pearson Education, Inc., 2010
- 2. Elaine Rich, Kevin Knight, Shivashankar B. Nair, *Artificial Intelligence*, Third Edition, Tata McGraw-Hill Publishing Company Limited, 2009.
- 3. David Pool, Alan Mackworth, Artificial Intelligence: Foundations of Computational agents, Cambridge University, 2011.
- 4. Christopher M. Bishop, *Pattern Recognition and Machine Learning*, Springer, 2013.
- 5. Nils J.Nilsson, *The Quest for Artificial Intelligence: A History of Ideas and achievements,* Cambridge University Press, 2010.

22 .NET TECHNOLOGIES

Semester: II

Hours: 4

Credits: 3

OBJECTIVES:

- To understand .NET Platform and its core functionalities.
- To develop windows and web applications with Microsoft SQL and Visual Studio.
- To understand and develop user defined Applications using MVC framework.
- To strengthen Object Oriented Programming using advance C# concepts.

Unit 1

Introducing Microsoft .NET: Microsoft .NET platform: .NET Enterprise Servers, .NET framework and .NET Building block Services - .NET Namespaces.Common Type System(CTS), Common Language Specification(CLS) and CLR Execution (Class loader, verifier, JIT compilers).

Unit 2

Windows Forms, ASP.NET and ADO.NET : Windows Forms: Windows Forms.NET classes, Windows controls, Data binding, Developing a windows application using C#. Web Forms: ASP.NET over ASP, Main classes in ASP.NET, Web Controls, Web Forms Syntax, Components and life cycle, Developing a simple ASP.NET page. Handling data: Benefits of ADO.NET, ADO.NET Architecture, Main classes in

ADO.NET, Developing a Windows/Web application using database

Unit 3

ASP.NET MVC: Overview, Benefits, MVC Pattern, Life Cycle, Controllers, Actions, Views, Data Model. Model Binding, using Databases

Unit 4

C# Classes, Objects and Object Oriented Features: Type System, Boxing and Unboxing, Access control specifiers, Arrays, Iterators, Structs, Static -static data, static members and static classes, Object-Oriented Features-Class Inheritance, Polymorphism and Interfaces.

Unit 5

Advanced C# : Properties, Indexers, Exception handling, Namespaces, Delegates and event handlers, Attributes, Overloading Operators-unary and binary operator overloading, Conversion operators, Nested Types, Anonymous Methods, Generic Collections.

OUTCOMES:

At the completion of the course, the learner will be able to

- To design Websites using MVC and .NET framework.
- Gain more knowledge in advance C# Concepts.

References

- 1. Thuan Thai, .NET Framework, Third Edition, O'Reily publications, 2009
- 2. David S Platt, Introducing Microsoft .NET, Third edition, Microsoft press, 2003
- 3. Adam Freeman, Pro ASP.NET MVC 5 Client, Fifth Edition, Aprèss, 2013
- 4. Herbert Schildt, *C# 4.0 The Complete Reference*, Third Edition Tata McGraw Hill, 2010
- 5. Deitel & Deitel, *C# 2012 for Programmers*, Fifth Edition, Pearson, 2010
- 6. Tom Archer, Inside C#, Fourth Edition, Microsoft corporation, 2001
- 7. Dotnet_core, tutorialspoint.com/dotnet_core/index.htm
- 8. https://www.tutorialspoint.com/asp.net_mvc/index.htm

23 WEB PROGRAMMING

OBJECTIVES:

- To understand the concepts and architecture of the World Wide Web.
- To understand and practice markup languages
- To understand and practice embedded dynamic scripting on client side Internet

Programming

• To understand and practice web development techniques on client-side.

Unit 1

HTML5 & JAVA SCRIPT: Advanced HTML5 tags - Form Controls - Embedding JavaScript in HTML, Dialog boxes - alert, confirm and prompt methods - Form processing: Form Validation and Event handling.

Unit 2

Angular JS: Basics of AngularJS – MVC – Filters and Modules – Directives – Working with Forms – Creating and Using Services

Unit 3

PHP Basics: String Manipulation – Creating, Accessing, Searching Replacing and Formatting strings; Control Structures – Decisions and Loops; Functions – Built-in and User Defined Functions, Passing parameters and Returning values.

Unit 4

Advanced PHP: Handling HTML Forms: Capturing Form Data - Regular Expressions: Pattern matching, Multiple matches and Replacing text - Classes And Objects - Cookies and Session.

Unit 5

PHP and MySQL: MySQL Database: Making a Connection – Handling Errors - Creating Tables – Insert, Update and Delete Records with PHP - Retrieving data using Select.

OUTCOMES:

At the completion of the course, the learner will be able to

- Create a basic website using HTML.
- Design and implement dynamic web page with validation using JavaScript objects and by applying different event handling mechanisms.
- Design rich client presentation using Angular JS.
- Design and implement simple web page in PHP.
- Design front end web page and connect to the back end databases

References

- 1. Peter Lubbers, Brian Albers, Frank Salim, Pro HTML5 Programming, APRESS, 2010
- 2. Pawel Kozlowski and Peter Bacon Darwin, *Mastering Web Application Development* with AngularJS, Packt Publishing, 2013.
- 3. Thomas A.Powell and Fritz Schneider, *JavaScript: The Complete Reference*, Tata McGraw Hill, 2002.
- 4. James Jaworski, Mastering JavaScript, First Edition, BPB Publications, 1999
- 5. Steceb Holzner, PHP: The Complete Reference, Tata McGraw Hill, 2007
- 6. Bob Boiko, Content Management Bible, 2nd Edition, Wiley, 2004.

26 ADVANCED JAVA PROGRAMMING LABORATORY

Semester: II

Hours: 4

Credits: 3

OBJECTIVES :

- To install and configure Eclipse IDE and Tomcat Server.
- Learn to access the MYSQL database using JDBC.
- To create dynamic web applications using Servlets and JSP.
- Understand and learn to map Java classes and object associations with relational database tables using Hibernate.
- To create MVC web applications using Struts frameworks.
- 1. Runtime Environment
 - Setting up the Runtime Environment for creating and deploying Servlet and JSP using Eclipse IDE and Tomcat Server.
- 2. Servlet
 - Basic Servlet Programming
 - HTML to Servlet Applications
 - Servlet Collaboration-Request Dispatcher
 - Session Management and Implementation of Cookies using Servlet
 - Developing a web application with MySQL Database using Servlet

- 3. JDBC
 - Implementation of any Information System using JDBC.
- 4. JSP
- Basic JSP Programming- JSP Scripting elements, Directives and Actions.
- Designing web applications with JSP Form Processing and Database access.
- 5. Hibernate Framework
 - Hibernate Query Language
 - Java application with Database access using Hibernate
- 6. Struts Framework
 - Interceptors
 - ValueStack
 - ActionContext and ActionInvocation
 - Object Graph Navigation Language (OGNL)
 - Struts Validation
 - MVC based web application development using Struts Framework

OUTCOMES:

At the completion of the course, the learner will be able to

- Develop dynamic web applications using Servlet and JSP.
- Manage Sessions using Servlet Cookies.
- Learn MYSQL database connections using JDBC.
- Implement Hibernate framework by mapping Java application with database.
- Create MVC based web applications using Struts.

References

- 1. www.javatpoint.com/jsp-tutorial
- 2. www.javatpoint.com/servlet-tutorial
- 3. www.tutorialspoint.com/hibernate/hibernate_query_language.htm
- 4. www.javatpoint.com/hibernate-tutorial
- 5. www.javatpoint.com/struts-2-tutorial
- 6. www.tutorialspoint.com/struts_2/struts_examples.htm

27 PROGRAMMING LABORATORY IN .NET TECHNOLOGIES

Semester: II

Hours: 3

Credits: 3

OBJECTIVES:

- To develop windows and web applications in MVC .Net platform.
- To strengthen Object Oriented Programming using advance concepts in C#.

C#:

- 1. Simple Computations
- 2. Classes and methods
- 3. Constructors with parameters
- 4. Pass by values and pass by reference
- 5. Arrays
- 6. Structures
- 7. Enumerator
- 8. Jagged arrays
- 9. Method Overloading
- 10. Static Members
- 11. Operator Overloading
- 12. Inheritance
- 13. Virtual Methods
- 14. Abstract Class
- 15. Indexers
- 16. Delegates and Events
- 17. Interface
- 18. Exception Handling
- 19. Generic Method

.NET:

- 1. Windows Application with Database Connectivity using C# and ADO.NET
- 2. Web Application with Database Connectivity using C#, ASP.NET and ADO.NET
- 3. Web Application with Database Connectivity using ASP.NET MVC
- 4. Using ILDASM.exe
- 5. Creating and using strong Assemblies

OUTCOMES:

At the completion of the course, the learner will be able to

- To design Websites using .NET framework.
- Gain more knowledge in advance C# Concepts.

28 WEB PROGRAMMING LABORATORY

OBJECTIVES:

- Try and develop the most important technologies that are being used today by web developers to build a wide variety of web applications.
- To build web applications using proven developer tools and message formats.
- To understand and practice web development techniques on client-side
- Web applications using technologies such as HTML, Javascript, Angular JS and PHP.

JAVA SCRIPT using HTML controls

- Embedding JavaScript in HTML.
- Variables, operators, statements, functions.
- Dialog box alert, confirm and prompt methods.
- Form processing: form validation.
- Event handling: link, document, image, form, mouse and keyboard events.

Angular JS: Basics of AngularJS – MVC – Filters and Modules – Directives – Working with Forms – Creating and Using Services

PHP:

String Manipulation, Control Structures, Functions, Working With Forms, Working With Regular Expressions, Introduction To Database, Advance PHP techniques.

MySQL: MySQL Database: Making a Connection – Handling Errors - Creating Tables – Insert, Update and Delete Records with PHP - Retrieving data using Select.

OUTCOMES:

- Develop simple web applications using scripting languages.
- Implement server side and client side programming develop web applications with various web technology concepts.
- Design a Web application using various PHP techniques.
- Develop an application using HTML5, AngularJS & PHP and store data by connecting using MySQL.

References

- 1. Thomas A.Powell and Fritz Schneider, *JavaScript: The Complete Reference*, Tata McGraw Hill, 2002.
- 2. James Jaworski, Mastering JavaScript, First Edition, BPB Publications, 1999
- 3. Steceb Holzner PHP: The Complete Reference, Tata McGraw Hill, 2007
- 4. Steven Holzner, Teach Yourself XML in 21 Days, Third Edition, Pearson Education, 2004.

- 5. Russell Nakano, *Web Content Management: A Collaborative Approach*, Addison-Wesley Professional, 2002.
- 6. Vikram Vaswani, *Mysql: The Complete Reference*, Tata McGraw Hill, 2017.

31 BIG DATA ANALYTICS

Semester: III

Hours: 4

Credits: 3

OBJECTIVES:

- To give an exposure on the basic concepts, methods, technology and tools of data analytics and make them understand the competitive advantages of big data analytics.
- To make the students understand the different characteristics and requirements of big data frameworks.
- To explain the concepts of distributed file system and Map Reduce programming.
- To make them learn and implement data analysis like correlation, regression, t-test, analysis of variance and time-series analysis
- To impart knowledge on Hadoop related tools for big data analytics
- To explain storage and processing of large data using NoSQL database

Unit 1 - Introduction to Big Data

Characteristics of Big Data and its importance – Applications of Big data - Four Vs of Big Data - distributed file system - Web data - Challenges of conventional systems, Drivers for Big data - Evolution of Analytic scalability - analytic processes and tools - Modern data analytic tools. Algorithms using map reduce, Matrix-Vector Multiplication by Map Reduce.

Unit 2 - Introduction to Data Analytics

Descriptive Statistics – Frequency and Contingency tables – Correlations – t-tests – Nonparametric tests of group differences. Regression: OLS regression, regression model. *Analysis of Variance:* Fitting ANOVA models, one-way ANOVA, one-way ANCOVA, two-way factorial ANOVA, repeated measures ANOVA, MANOVA, ANOVA as regression.

Text Analytics: Techniques, Information extraction, Tools, Applications. Case studies - correlation and regression study, t-test, ANOVA and text analysis table using Python

Unit 3 – Power and Time Series Analysis

Power Analysis : Hypothesis testing, implementing power analysis, creating power analysis plots. *Time Series Analysis:* Introduction to time series analysis, Forecasts using Exponential Smoothing, ARIMA Models. Case study of time series analysis using Spark Programming in Python

Unit 4 - Introduction to Hadoop

The Hadoop Distributed File System – Components of Hadoop- Analyzing the Data with Hadoop-Scaling Out- Hadoop Streaming- Design of HDFS-Java interfaces to HDFS Basics. Developing a Map Reduce Application. Job Scheduling-Shuffle and Sort – Task execution. Hadoop YARN

Unit 5 - NoSQL Data Management

NoSQL Databases : Schema-less Models: Increasing Flexibility for Data Manipulation-Key Value Stores-Document Stores – Tabular Stores – Object Data Stores – Graph Databases Hive – Sharding –Hbase

OUTCOMES:

- Understand the big data system and the need of analytical process.
- Differentiate between conventional and contemporary distributed framework and characterize storage and processing of large data.
- Perform data analysis using appropriate statistical methods and tools.
- Decompose a problem into map and reduce operations for implementation.
- Design programs to analyze large scale text data.
- Understand how to leverage the insights from big data analytics
- Implement and demonstrate the use of the hadoop eco-system.
- Perform analytics on real-time streaming data
- Understand the various NoSql alternative database models

References

- 1. Tom White, Hadoop: The Definitive Guide, Fourth Edition, O'reilly Media, 2015.
- 2. Chris Eaton, Dirk DeRoos, Tom Deutsch, George Lapis, Paul Zikopoulos, Understanding Big Data: Analytics for Enterprise Class Hadoop and Streaming Data, McGrawHill Publishing, 2012
- 3. Anand Rajaraman and Jeffrey David Ullman, *Mining of Massive Datasets*, Cambridge University Press, 2012
- 4. Glenn J. Myatt, Making Sense of Data, Wiley, 2007
- 5. Pete Warden, *Big Data Glossary*, O'Reilly, 2011
- 6. Michael Minelli, Michele Chambers, Ambiga Dhiraj, *Big Data, Big Analytics: Emerging Business* Intelligence and Analytic Trends for Today's Businesses, Wiley Publications, 2013
- 7. Avril Coghlan, A Little Book of R For Time Series, Release 0.2, Parasite Genomics Group, 2018
- 8. Robert I., Kabacoft, *R in Action: Data Analysis and Graphics with R*, Manning Publication Co., 2011.

- 9. David Loshin, *Big Data Analytics: From Strategic Planning to Enterprise Integration with Tools, Techniques, NoSQL, and Graph*, Morgan Kaufmann/Elsevier Publishers, 2013.
- 10. https://www.tutorialspoint.com/hadoop/index.htm
- 11. https://hadoop.apache.org/
- 12. https://www.tutorialspoint.com/pyspark/index.htm

32 ADVANCED SOFTWARE ENGINEERING

Semester: III

Hours: 4

Credits: 3

OBJECTIVES:

- To present the contemporary industry relevant Software engineering practices
- To improve the skillset of students for better employability

Unit 1

Overview of Traditional SE - Agile Development Methods: Overview, Agile Manifesto, Refactoring Techniques, Limitations of Agile Process - Agile Modeling: Principles, Comparing XP and Agile Modeling - Lean Software Development

Unit 2

Scrum Methodology- The roles of Scrum, Advantages of Scrum - Dynamic Systems Development Methodology: Overview, Principles of DSDM, Phases of DSDM, Core Techniques

Unit 3

Extreme Programming (XP)- Introduction, XP Practices: Coding Practices, Developer Practices, Business Practices - XP Events- Iteration Planning- Stories and tasks, Estimates and schedules, First iteration, Iteration, Releasing Roles in XP: Customer's Roles, Developer's Roles, Supplementary Roles - Coding XP Style

Unit 4

XP Tools: DevOps: Need, Working of Devops - DevOps Tools – Benefits - DevOps Benefits - DevOps Use Case - Roles and Responsibilities of a DevOps Engineer

Unit 5

Al-Driven Software Engineering: Traditional software development Vs Machine learning model development, Design, Testing, Automatic code generation; Al Software Development Tools

OUTCOMES:

At the completion of the course, the learner will be able to

- Acquire knowledge on current software development models
- Understand the difference between traditional and current methods of software development
- Design, develop and deploy applications using industry relevant methods to software development
- Build and test applications with speed and quality
- Understand the evolution of software engineering for AI applications
- Conceptualize and design solutions to real-life problems using AI-enabled software engineering methods

References

- 1. Roger Pressman and Bruce Maxim, *Software Engineering: A Practitioner's Approach*, Ninth Edition, 2020
- 2. Robert C. Martin, Agile Software Development: Principles, Patters and Practices
- 3. Kenneth S. Rubin, *Essential Scrum: A Practical Guide to the Most Popular Agile Process*, First Edition, 2012.

36 MOBILE APPLICATION DEVELOPMENT LABORATORY

Semester: III

Hours: 5

Credits: 3

OBJECTIVES :

- To install and configure an Android application runtime environment using Eclipse IDE.
- Learn how to develop Android applications using Android Widgets.
- To develop Gesture based UI, Multimedia, SMS, Phone Call, Sensor and Location Based Android application.
- To implement Android database applications using SQLite.

- 1. Runtime Environment
 - Android Development Environment- Eclipse IDE and Emulator
 - Building a simple Android application using Eclipse
- 2. User Interface Design
 - Applications using GUI components- Activities
 - Styles and Themes
 - Fragments
 - Linking Activities using Intents
 - Layout Managers
 - Views- ListView, Spinner View, ImageView and GridView
 - Event Handling
 - Gesture Based Application
- 3. Multimedia application
- 4. Graphical and Animation
- 5. Telephony
 - SMS
 - Phone Call
- 6. Notification and Alarm
- 7. JSON Communication
- 8. Location based applications-GPS
- 9. Data retrieval applications using SQLite
- 10. Gaming application
- 11. Sensor Application

OUTCOMES:

At the completion of the course, the learner will be able to

- Learn to set up an Android development environment.
- Develop Android applications such as Gesture based UI, Multimedia, SMS, Phone Call, Sensor and Location Based application using Android UI toolkits and frameworks.
- Learn to connect Android Application with SQLite database.

References

- 1. www.tutorialspoint.com/android/index.
- 2. www.javatpoint.com/android-tutorial
- 3. www.vogella.com/articles/Android/article.html

37 DATA ANALYTICS WITH PYTHON PROGRAMMING LABORATORY

Semester: III

Hours: 4

Credits: 3

OBJECTIVES:

- To learn Python Environment set up.
- To analyse data using Python.
- To work with different types of data.
- To prepare data for analysis.
- To understand the importance of Data Visualization to help make more effective business decisions.
- To perform simple Statistical analysis.
- To solve analytical problems in real-world scenarios.
- 1. Establishing a Python environment for Data Analysis using ANACONDA NAVIGATOR
- 2. Essential Python Packages for Data Analysis
 - NumPy, Matplotlib and Pandas
 - Scikit-learn, StatsModels, SciPy and Seaborn
- 3. Importing and exporting datasets in Python

4. Data Processing

- Data Operations
- Data Cleansing-Identify and Handle Missing Values
- Data Formatting
- Data Normalization Sets
- Binning
- Indicator variables

5.Data Frame Manipulation using Pandas

- Descriptive Statistics
- Basic of Grouping
- ANOVA
- Correlation

6. Data Visualization using Matplotlib and Seaborn

- Basic plotting with Matplotlib
- Line plots, Area plots, Histograms, Bar charts, Box plots and Pie charts
- Statistical graphics using Seaborn
- 7. Building Machine Learning Regression models using Scikit-Learn
 - Simple and Multiple Linear Regression
- 8. Building Data Pipelines
 - Polynomial Regression and Pipelines
 - R-squared and MSE for In-Sample Evaluation
 - Prediction and Decision Making
- 9. Model Evaluation
 - Model Evaluation
 - Over-fitting, Under-fitting and Model Selection
 - Ridge Regression
 - Grid Search
 - Model Refinement

OUTCOMES:

At the completion of the course, the learner will be able to

- Learn to work with data in Python for reading and writing files, loading, working, and saving data.
- Learn how to interpret data in Python using multi-dimensional arrays in NumPy, manipulate DataFrames in Pandas, use SciPy library of mathematical routines and execute machine learning using Scikit-Learn.
- Learn to perform data analytics using Python libraries.
- Gain knowledge on several data visualization libraries in Python, including Matplotlib and Seaborn.
- Learn to build Machine Learning Regression models.
- Develop creative and effective solutions to solve real time business problems.

References

- 1. Fabio Nelli, *Python Data Analytics with Pandas, Numpy, and Matplotlib*, Second Edition, Apress, 2018.
- 2. William McKinney, *Python for Data Analysis: Data Wrangling with Pandas, NumPy, and Ipython*, Second Edition, O'Reilly, 2017.
- 3. Fabio Nelli, *Python Data Analytics: Data Analysis and Science Using Pandas, matplotlib, and the Python Language*, APress, 2015.
- 4. Ken Black, Business Statistics for Contemporary Decision Making, Sixth Edition, Wiley, 2009
- 5. www.tutorialspoint.com/python_data_science/index.htm

38 SOFTWARE DEVELOPMENT LABORATORY

Semester: III

Hours: 4

Credits: 3

OBJECTIVES:

This Laboratory aims at developing a mini-project by students working in a team and doing the following activities:

- Each student develops few modules in the mini-project
- Integrate all the modules into a single project.
- Follow the project life cycle with requirement analysis, specification, design, coding, implementation, testing and documentation

Areas

- Android using Java or Kotlin
- Cryptography using C# or Java
- Data Analytics using Python
- Digital Image Processing using Java or Python
- Natural Language Processing using Java or VB.NET
- Networking using Java
- Web applications using PHP MVC Framework like Laravel or Codelgniter
- Web applications using Angular, Node JS/ React JS
- Web applications using Java Frameworks like Hibernate, Struts or Spring
- Web applications using MVC, C# and .NET
- Machine Learning and Deep Learning using Python

OUTCOMES:

- Develop a mini-project by a team using any one of the cutting-edge technologies.
- Exercise team work in developing and integrating into a single project.

Laboratory facilities exclusive to the Post Graduate Course



16. Enrolment and placement details of students in the last 3years

ADMISSION DETAILS FOR THE YEARS 2021-22, 2020-21 AND 2019-20

Year	Ge	eneral	C	OBC		SC		ST	Mi	nority	Total
	Exc Mi	luding nority									
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
2021- 22	0	0	6	8	2	1	1	0	5	6	29
2020- 21	1	0	4	7	2	0	0	0	6	8	28
2019- 20	1	0	5	8	4	0	0	0	6	6	30

17. List of Research Projects/ Consultancy Works

Number of Projects carried out, funding agency, Grant received Publications (if any) out of research in last three years out of masters projects Industry Linkage MoUs with Industries (minimum3(10))

MOUs- 2018-19

1. Title: Exchange of Information, Faculty and Students Organization Name:Sungkonghoe University

	320, Yeondong-ro, Guro-gu, Seoul, 152-716, South Korea
Signed by:	Dr. Augustine Jeongku Lee, Rev. Ph.D. President
Ph. No.:	+82 2-2610-4114
Email id:	ntl@skhu.ac.kr

2.	Title:	Davidson-in-India Program
	Organization Name	: Davidson College
		405 N Main St, Davidson, NC 28035, USA
	Signed by:	Carol Quillen, President
	Ph. No.:	+1 704 894 2000
	Email id:	president@davidson.edu

3. Title: Exchange of Faculty Organization Name: Elmhurst College

190 Prospect AvenueElmhurst, Illinois 60126Signed by:S. Alan Ray, PresidentPh No.:(630) 617-3600 / (866) 794-1075Email id:academicaffairs@elmhurst.edu

4. Title: Academic and Scientific Cooperation Organization Name: University of Michigan Ann Arbor MI, USA 48109-1106

Signed by:	Laura Lein, Dean, School of Social Work
	Assistant Director & Adjunct Lecturer
Ph. No.:	734-936-1964
Email id:	kalopez@umich.edu
	-

5.	Title:	Mutual Academic Cooperation
	Organization Name:	Liverpool Hope University
		Hope Park. Liverpool L16 9JO, UK
	Signed by:	Dr. G. J. Pillay, Vice Chancellor & Rector
	Tel:	0151 291 3403
	Email id:	kemblep@hope.ac.uk

6.	Title:	Exchange of Staff, Students and Information
	Organization Name:	University of South Australia
		101 Currie St, Adelaide SA 5001, Australia
	Person Signed:	Nigel Relph, Deputy Vice Chancellor & Vice President
		International & Advancement
	Ph. No.:	T: +61 8 8302 0627
	Email id:	Kate.Toone@unisa.edu.au,

7.	Title: Organization Name:	International Exchange and Partnership Pennsylvania Center for International Exchange and
		Partnership (PCIEP)
		46 Old English Lane, Elizabethtown, PA 17022, USA
	Signed by:	Robert C. William
		Founder and President/CEO
	Ph. No.:	717-203-2992
	Email id:	RobertWilliam@GlobalPartnerships.US

- 8. Title: Exchange Cooperation on Student Education, Mutual Academic Exchanges and Improvement of Human Resources
 Organization Name: Hanshin University 37 Hanshindae-gil, Yangsan-dong, Osan, Gyeonggi-do South Korea
 Signed by: Sooil Chai, President
 Ph. No.: +82 31 379 0114
- 9. Title: Academic Exchange and Cooperation

interedu0901@hs.ac.kr

Email id:

Organization Name: University College Cork

College Rd, Cork, IrelandPerson Signed:Patrick G.O'Shea, PresidentPh. No.:+353 21 490 2201Email id:president@ucc.ie

10.	Title:	Academic and Scientific Cooperation
	Organization Name:	Appalachian State University
		287 Rivers St, Boone, NC 28608, USA
	Person Signed:	Dr. Stanley R. Aeschleman
		Provost and Executive Vice Chancellor
	Ph. No.:	+1 828-262-2040
	Email id:	evertssn@appstate.edu

11. Title:Grant AgreementOrganization Name:The Korea Foundation55, Sinjung-ro, Seogwipo-si, Jeju-do, 63565, Republic of KoreaSigned by:Kim Gwang-keun, Executive Vice PresidentPh. No.:+82 64 804 1000Email id:jhhan@kf.or.kr

Submitted for AICTE Approval, Feb 2020

SUPPLEMENTAL PROGRAM--I

MEMORANDUM OF UNDERSTANDING FOR STUDENT EXCHANGES BETWEEN APPALACIIIAN STATE UNIVERSITY AND MADRAS CHRISTIAN COLLEGE

This program MOU is made pursuant to and is subject to the terms and conditions of the Academic and Scientific Cooperation and Exchange MOU between Appalachian State University and Madras Christian College.

1. Purpose

The primary purpose of this MOU is to institute an exchange of students that will provide student with an opportunity to study and benefit from the academic and cultural environment of the other country.

2. Academic Coordination

The persons designated to coordinate the student exchange programs are the Associate Vice Chancellor for International Education and Development at Appalachian State University and Director of International Affairs Department at Madras Christian College. Their responsibilities entail the following:

- Oversee the selection of students to participate in the exchange:
- Facilitate academic matters for the students received by the host institution;
- Provide assistance to chrolling mooming students; and
- Serve as liaison between the two institutions.

3. Numbers, Level, Selection and Balance

- 31 The exchange shall be limited to the equivalent of up to three students per year from each institution during the term of the MOU. Both institutions will review the exchange program on a regular basis for any imbalances in the number of students participating and will adjust the numbers as necessary to maintain a well-balanced program.
- 3.2 The overall balance of participating students from each institution must be maintained over the period of the MOU. Both institutions, by inutual agreement, will determine the number of students they may receive in any given year.
- 3.3 This exchange includes graduate and/or undergraduate students, and all students should demonstrate adequate academic preparation to undertake academic exchange.
- 3.4 The home institution will nominate students for the exchange on the basis of academic merit and other enterna as may be agreed upon by both institutions. The host institution reserves the right to make final judgment on the admissibility of each student nominated for the exchange.

4. Academic Program

- 4.1 Each participating student will take courses regularly offered at the host university, with the understanding that the host institution reserves the right to exclude students from restricted enrollment programs.
- 4.2 At the end of the period of study, the host institution will provide the sending institution with a report of the courses and grades received by each exchange student.
- 4.3 Transfer of academic credit will be determined by the home instatution. This exchange includes graduate and/or undergraduate students, who have completed at least one year of andergraduate study.

5. Student Status and Responsibilities

- 51 Exchange students will register in the courses that their home insuficients approve, as long as they do not pose any challenge to the norms of the receiving institution. They will pay applicable turbon and fees to their home institution and will not be charged comparable fees at the host institution. All students must maintain tull-time enrollment status
- 5.2 Students participating in the exchange program will be subject to and must abide by all the rules and regulations of the host institution and the host country.
- 5.3 Participating students shall pay for housing costs at their home institution, and these benefits will be provided to the students at no additional charge in the host country.
- 5.4 Some classes incur extra cost for materials and/or transportation (some technology classes and some sports classes, for example), in this case, the individual student enrolled in those courses will be required to pay those additional costs.
- 5.6 Indian exchange students will be required to purchase comprehensive health insurance at Appalachian, including medical evacuation and repatriation benefits. Appalachian students will purchase comprehensive health insurance before traveling to India
- 5.7 While visits to the Student Health Center are free at Appalachian, if the exchange student requires prescriptions, lab work, or X-rays, the individual student must pay for these services and file for reimbursement from their insurance (if applicable).
- 5.8 Students will be responsible for purchasing all of their books and educational supplies Institutions agree to inform participating students of these costs in a timely manner in order to facilitate adequate financial planning.
- 5.9 Students will be responsible for covering all transportation costs to the U.S. or India.

6. Housing and Other Assistance

The respective international offices will provide exchange students with aniversity documents required for the student to obtain a visa, as well as housing information, and on-site orientation. Each host institution agrees to arrange accommodation for incoming students.

7. Hosting of Shoen-Term Faculty-Leil Appalachion Study Abroard Students

Land package including losaring, inamportation, cultural excursions, goest lectures, classrooms, et-site facilitators, local accorptions, machings to relevant organizations and individuals, student forange, provide advice on health and safety precautions, provide on-site orientation.

8. Aroes descat, Term, Termination, and Renewal

- 8.1 This MOU shall become affective on the date of its signing by both parties, continue thereafter for five poors subject to revision or modefication by mutual written agreement and shall terminate automatically at the and of such period values 30 days prior to termination. Appellathum State University provides written notice to Matrix Christian College of its immittee to revers the MOU for an additional five-year term. Either party may terminate this MOU at any time, without possibly subject to the notice province below.
- 8.2 Termination by either of the institutions shall be effected by giving the other institution at least 90 days advance written notice of its intention to terminate. Further, this MOU will internationally terminate upon termination of the promi Academic and Scientific Cooperation and Exchange MOU but any students who have commensed at either university at the date of termination may complete their courses of study. Termination shall be without prealty.

Executed by Appalachuan State University and Madras Christian College is deplicate copies, each of which shall be deemed in original.

Madras Christine College

Dr. Alexander Jesiniasan Principal and Secretary

10 FRAROLAN Jeve

Dete

Appalachian State University

Dr. Stanley R. Arrobiener. Proves and Executive Vice Chancellor

1/25/10 Date /25/10

SUPPLEMENTAL PROGRAM--H

MEMORANDUM OF UNDERSTANDING FOR FACULTY AND STAFF EXCHANGES BETWEEN APPALACHIAN STATE UNIVERSITY AND MADRAS CHRISTIAN COLLEGE

This program MOU is made pursuant to and is subject to the terms and conditions of the Academic and Scientific Cooperation and Exchange MOU between Appalachian State University and Madras Christian College

This MOU provides the specific framework for the following activities:

- Collaborative research projects;
- Reciprocal exchange of staff and faculty;
- Exchange of publications, reports and other academic information;
- Collaborative professional development; and
- Other activities such as conferences, symposia, and workshops as mutually agreed.

1. Faculty Staff Exchange

- 1.1. Lacolty or staff, academic, administrative or directive, can be exchanged it external funds are available to support the exchange and if the appropriate units approve the exchange. The number of faculty to be exchanged will reflect available funds.
- 1.2 All matters related to the rights and responsibilities of employment, including the salaries and benefits of exchange faculty and staff, are the sole responsibility of the home institution
- 1.3 The period of the exchange visit of any faculty or staff, academic, administrative or directive, member of the home institution shall not exceed one academic year.
- 1.4 Exchange faculty or staff, academic, administrative or directive, shall be subject to the host institution's rules, regulations, and policies. The host institution will orient exchange faculty and staff to pertment rules. The home institution will withdraw the faculty'staff member from the exchange assignment upon the request of the host institution.
- 1.5 The host institution will provide adequate living accommodation for exchange faculty or staff and information and assistance required to obtain a visa, work permit, or other documents necessary to enter and stay in the host country. However, the responsibility for making the appropriate arrangements and meeting the legal requirements to enter, live and work in the host country is the responsibility of the exchange faculty or staff. The home institution shall communicate this responsibility to exchange faculty or staff.
- 1.6 If teaching is involved to an exchange, the arrangement must be reciprocal so that neither participating institution suffers any hardships in maintaining required teaching loads.

2. Information Exchange and Exchange of Materials

- 2.1 The institutions agree to exchange information on the current state of their studies in the areas of collaborative work. Similarly, they will make available to each other well before their publication or the filing of petent applications any manuscripts and notices of invention in these areas that fall within the terms of the MOU and are not subject to restrictions in other grants or contracts.
- 2.2 In order to promote the joint work and carry out this exchange on a non-commercial basis, the parties also agree to make available to one another research materials and/or samples within the terms of this MOU and not subject to restrictions in other grants or contracts.

3. Publications

The parties shall publish the results of their collaboration under the titles of the two institutions. The results of the joint work on a subject where both research groups have had original results and ideas already shall be published under the authorship of all investigators who made substantial contributions and under the titles of both institutions, regardless of where the final experiments or research were performed.

4. Intellectual Property

- 4.1 All publications resulting from the collaboration between the two institutions under the terms and conditions of this MOU must give recognition to this MOU therein. Likewise, this MOU must also be mentioned in all courses and formal presentations which result from collaboration under the terms hereof.
- 4.2 To the extent permissible under intellectual property policies adopted by the Board of Governors of The University of North Carolina, and Appalachian State University's Policies and Procedures on Intellectual Property Transfer, both parties agree to the exchange of publications, such as books, academic journals, and other official publications, and tesearch information generated by either of the parties in connection with this MOU.
- 4.3 To the extent permissible under intellectual property policies adopted by the Board of Governors of The University of North Carolina, and Appalachian State University's Policies and Procedures on Intellectual Property Transfer, inventions made jointly by members of the two research groups will be jointly owned by the signing institutions.

5. Academic and Disciplinary Rules

The parties agree that the academic requirements of both educational institutions shall be respected and that all current, applicable policies covering matters of academic responsibility and social discipline will be distributed to the other party and carefully followed.

6. Funding

- 6.1 Resources for the implementation of this MOU are dependent upon budgetary availability Neither party is obligated to expend any resources in connection with this MOU. Should either party not have the funding necessary to carry out any obligations under this MOU, it shall immediately notify the other Institution of such fact and of such portions of this MOU that may be deemed terminated or modified
- 6.2 Should a joint grant or contract be awarded, the institution to whom the prime award is made shall be responsible for allocating funds, according to the budgets approved by the granting agency, between both institutions and the Principal Investigators for support of the two groups including salaries, supplies, equipment, travel, and indirect expenses.

7. Relationship of the Parties

This MOU shall not be construed to create a relationship of partners, employees, servants or agents as between the parties. The parties to this MOU are acting as independent contractors. With respect to employee compensation for services provided in connection with this MOU, each party shall indemnify the other for their own employees' salaries, withholding taxes, workers' compensation, and other employment related obligations that may correspond.

8. Use of Institutions' Name

Nother party shall use the other institution's name, or any name or trademark in any form, including advertising, promotion or sales literature without first obtaining the written consent of the other institution.

9. Governing Law

Both institutions agree that this understanding is made in good faith. Should any difference onse that they may not be able to resolve by common MOU, they will abide by the laws ruling that particular case.

10. Non-Assignment

This MOU muy not be assigned by either party without the advance written consent of the other

11. Notice

Any notice to either party hereunder must be in writing signed by the party giving it, and shall be served either personally or by overnight or expedited delivery service, addressed as follows or to such other addressed as may be hereafter designated by written notice. All such notices shall be effective only when received by the addressed.

12. Amendment, Term, Termination, and Renewal

12.1 This MOU shall become effective on the date of its signing by both parnes, continue thereafter until (not to exceed five years) subject to revision or modification by mutual written MOU and shall terminate automatically at the end of such period unless 30 days prior to termination, both

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parties provides written notice to each other of its integriten to revew the MOU for an additional term. Either party may terminate this MOU at any time, without penalty subject to the notice provision below. Any amendment to this MOU shall be made with acknowledgement in writing, from both instructions.

12.2 Termination by one meditation shall be effected by giving the other instatutor at lass 90 days advance written notice of its tatention to terminate. Forther, this MOU will automatically terminate upon termination of the parent Academic and Scientific Cooperation and Exchange MOU. Termination shall be without peerly.

Executed by Appalachian State University and Madras Christian College in displacate copies, such of which shall be detened as original.

Madeus Christian College

Dr. Alexander Jenadasan Principal and Sperchary

Appalachian State University

Dr. Stanley R. Aeschleman Prevest and Exerutive Vice Chancellor

25

to FEARMARY Sec. as

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ACADEMIC COOPERATION AND RESEARCH AGREEMENT

Between

ARTHA	WACANA CHRISTIAN UNIVERSITY
Kupang	-East Nusa Tenggara
Indones	sia

MADRAS CHRISTIAN COLLEGE Chennai, Tamil Nadu India

SAM RATULANGI STATE UNIVERSITY Manado Indonesia LADY DOAK COLLEGE Madurai, Tamil Nadu India

MAWLAMYINE UNIVERSITY Mawlamyine, Mon State Myanmar

SILLIMAN UNIVERSITY Dumaguete City Philippines

SOEGLIAPRANATA CATHOLIC UNIVERSITY Semarang Indonesia

ARTHA WACANA CHRISTIAN UNIVERSITY, LADY DOAK COLLEGE, MADRAS CHRISTIAN COLLEGE, MAWLAMYINE UNIVERSITY, SAM RATULANGI UNIVERSITY, SILLIMAN UNIVERSITY and SOEGUAPRANATA CATHOLIC UNIVERSITY wish to establish academic and research links by entering into this agreement. The seven institutions will seek to:

- Develop their faculty in marine science and other fields leading toward the granting of master and doctorate degrees;
- (2) Share faculty, facilities, equipment and research materials;
- (3) Collaborate in the design and offering of joint curricula in marine biology, marine fisheries, coastal resource management and other fields;
- (4) Exchange and share faculty, staff and guest lecturers;
- (5) Collaborate in research and publications;
- (6) Conduct a student exchange program; and
- (*) Develop their own national network of institutions involved in marine biology, marine fisheries, coastal resource management and other fields.

The specific terms for each of such collaborative enterprises will need to be individually negotiated. The terms of mutual assistance and financing necessary for

III no and

each program or activity shall be jointly discussed and agreed upon prior to the initiation of any particular program or activity.

This agreement shall be effective for five (5) years, beginning on the date of the last alguature below. Either party may terminate the agreement at any time by giving six (6) menths notice in writing to the other party.

Friekte J. Salean Rector Unteersitas Xristen Artha Waczess Jalan Adiracipto 147, Georga, Kapang, East Nuza Teoggara, Indonesia

Date:

R.W. Alexander Jeredanan Principal & Secretary Madras Obristion College East Tambaram, Chemnal, Tamil Nadu, 600059, Jacka

linte:

Bee S. Malayang III Prosident Sileman University Hibbard Ave., Dumagaete City. Philippines 6200

Date:

Ellen Joan Konstan () Rottor Universitas Sam Ratulangi Manada, Indonesia

100 Date:___

A. Mercy Pashpalatha Principal & Secretary Lady Doale College Tailakelam, Medurai, 625002, Tamil Nada, India

Distant

Asing Myat Kyaw Selin Rector Maxiamyine University Taungwaing Road, Mawlamyine, Mon State, Myanmar

Date:

Y, Bottl Widtanarko Rector Universitas Katolik Songijapratasta J. Pawiyatan Ushur IV/1 Bendan Dhawur, Sensarang 50234, Indonesia

Date:

ACKNOWLEDGMENT

REPUBLIC OF THE PHILIPPINES) Province of Negros Oriental) City of Dumaguete) S.S.

FEB 2 5 2016 personally appeared the following:

Name 1	Proof of Identity Is	suing Authority
Frankie J. Salean	DL # AKBP NRP. 7012112	2 Republic of Indonesia
R.W. Alexander Jesudasa	H DL # TN2219910000030	Republic of India
Ben S. Malayang III	Passport # EB8364015	Republic of the Philippines
V. Budi Widianarko	DL # 62114590211	Republic of Indonesia

Known to me and to me known to be the same persons who signed and executed the foregoing Agreement and who acknowledged to me that the same is their voluntary act and of the institutions their respectively represent. The foregoing Agreement consists of three pages, including the page on which this acknowledgment is written, signed by them on each and every page thereof.

WITNESS MY HAND AND SEAL, on the place and date first written above.

Doc. No. 412 : Page No. 84 : Book No. II; Series of 2016

ATT 1.451.546 JESN 3. 2016 MT COMMIS SERIAL PHES. REP LUF RTIME 90 PTR NO. HYPERANI-G-STARCE. OTT BOR HALL NO CHERT BOF WELL STEAL HALL SAL MAN DUNCTONY DUMMAGUETE DITY

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MEMORANDUM OF UNDERSTANDING

ASIA UNIVERSITY TAICHUNG, TAIWAN

 $\partial_t V(0)$

MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) UNIVERSITY OF MADRAS CHENNAL, SOUTH INDIA

In consideration of their coastal interests regarding university level education and international understanding, the undersigned spree to the enclosithment of Wiendly and acceptosive relations.

Cur respective institutions pledge to collaborate, to the extent allowed by lew and requisite resources, in a broad range of academis endewore tack as Faculty and Sandore Rachange, Collaborative Research, Exchange of Resources and Training outlined in subsequent supplementation approximates.

in order to review and assess the achievements resulting from this Protocol, and to discuss the development of further cooperation, the parties shall meet as appropriate.

The Memorandara of Understanding (MeU) shall become effective from the date of signing by both the Partners and shall remain in faces for five years. Each Partner reserves the right to terrwingte the agreement by giving a three ments posse in writing.

The parties are destident that such friendly cooperation will promote have existing and advance plots) understanding.

In witness whereas? this MoU is signed as the mapacrise institutions,

Atong Tout Chang

Horng-Jish Chang, Ph.D. Fresident Asia University Wuteng, Taiwan

Mei tin Lan

Meilte Lee, Ph.D. Associate Professor & Chair Department of Social Work Asta University

20 day of wanter 2008

V. Brin

Dr. V.J. Philip Frincipal & Secretary Madres Christian College Temberam, Chennel, India

Frof. Miriam Seenael Head, Department of Second Work Medices Christian College Temberson, Chernesi, Indee

2r day of Navember 2006

AGREEMENT OF PARTNERSHIP

Between

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BCA STUDY ABROAD (BCA)

August 22, 2011

In consideration of their mutual interests segariting university level education and interestional understanding, the undersigned agree to the establishment of fileedly and cooperative relations.

- Our respective institutions undertake to collaborate, to the extent allowed by law and requisite resources, in the development and promotion of an academically oredible study abroad program at Madema Christian College (MCC) and facilitate academic collaboration wherever possible.
- Based on the number of BCA Study Abroad students who are consilled in a summatur or academic year at MCC. BCA Study Abroad will facilitate the placement of MCC students at BCA Study Abroad partner colleges in the U.S. for one serviceter or a full academic year as BCA international students.
- Both partners will periodically review and assess the achievements resulting from this agreement of perturbiship and meet on a matually agreed upon achedule to explore ways in which to strengthen partnership.
- 4. The Agreement shall be effective for five years from August 2011 to July 2016. Renewal under the present terms may be extended for an additional five years by simple letter of agreement between the parties. Termination of rar agreement may occur with a year's notice to be received in writing by either party to the other nolater than Moroh 1.

MAURAS CHRISTIAN COLLEGE

SCA STUDY ABROAD

By. R. W. Alexander Jesudasan Principal & Sepretary

Date: 11. P. ...

Hong & Bulat By:

Henry A. Brobaker -Interim President

Deer 22.08.2011

AGREEMENT OF PARTNERSHIP

beruges.

MADRAS CHRISTIAN COLLEGE

and

BCA STUDY ABROAD

Extension of Partnership

Madrae Christian College and BCA Study Abroad agree to continue their partnership as defined in the Agreement of Partnership signed on August 22, 2018 for an additional period of five years from August 2016 to July 2021.

MADRAS CHRISTIAN COL 1.66By ...

R. W. Alexander Josufasan Principal & Sourceary Date: P.3-0-2-ph

ICA STUDY ASROAD

Jelistaman Ry.

Julie Larison Esecutive Director Date: (Long top 7, 2016)







MENORANOUM OF UNDERSTANDING between

BERGEN UNIVERSITY COLLEGE (HBB) Bergen, Norway

MADRAS CHRISTIAN COLLEGE (NCC) Chennel, India

Rengen University College shifts is a Scate institution of ingher education criticationed on 1994. The three faculation: Faculty of elastation, Rectly of expression and Receipt of health and social sciences offer a wide renais of Bachelor degrees and a saturction of Assister degrees. Bengen University College has 6000 couperts and 600 scient.

#ADRAS CHRISTIAN COLLEGE (MCC) to a Christian (berail arts and Science College founded in 1637. The College, which has a faculty of over 220 and fedra than 30 Departments with over 4,300 bass and pirts, is committed to offering an academically vibrars and socially represent education.

its forception of our contention mitches as (we institutions of higher excession committed to our secletion, we Sergen University College (#8) and Madeos Cheston College (#00) agree to seek ways to support each others work. We are committed to finding support written for working regother autimus matty and to following collectoration between our two communities, Students and call' ways both mostations will be enriched by cooperation with early other.

We appear to encourage mutual academic cooperation by:

- Premating motional collaboration by scalf in joint teaching ago? or research projects
- Exchanging academic information and publications.
- Possibility misernationalization through student wasnactions and exchanges.
- Understaking achief related activities linked to our collective manion.

Any expenses included by shift institution under this Aprecessidum will be subject to individual agreements on a case-by-case base.

Any further development that requires agreement will appear in an addeedure to the memorandure, in to be signed by both parties.

We tigs this agreement as recognition of the fact that whatever is started today will be unhanced through this hard commitment to develop our mormational links and to our instructions working together in the spars of our founding mapsion.

This memorandum of understanding shall become effective on the date of the final signing and the initial particul of agreement is two years. Subsequent agreements may be for longer seven, to be revealed by written agreement of the partice.

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For Bergen University College Bullengevé

Bergen University College

S. Lee, a. 40 Date Per aladras christian ballege V J Philas Principal and Secretary PROFILE GRADE AS LODGED AS A CONTRACTOR OF CONTRACTOR 的复数形式的分析。

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MEMORANDUM OF UNDERSTANDING

MADE BETWEEN

CANTERBURY CHRIST CHURCH UNIVERSITY

and

MADRAS CHRISTIAN COLLEGE




MEMORANDUM OF UNDERSTANDING

MADE BETWEEN

CANTERBURY CHRIST CHURCH UNIVERSITY

and

MADRAS CHRISTIAN COLLEGE

THIS AGREEMENT is made the 6th day of February 2010 between CANTERBURY CHRIST CHURCH UNIVERSITY of Canterbury, Kent CT1 1QU (henceforth referred to as CCCU) of the one part and MADRAS CHRISTIAN COLLEGE, CHENNAI, SOUTH INDIA. (henceforth referred to as MCC) of the other part, and together referred to as "the parties"

1. Purpose of the agreement

The Parties wish to affirm the special relationship between them with the intention of promoting their common interests in learning and teaching, research and cultural activities.

2. Nature of the Institutions

In sustaining this relationship, the parties recognise that they have much in common. Each has a Christian foundation, and the range of subjects offered is similar

3. Range of subjects

The parties intend to involve Faculties and departments of CCCU and Faculties and departments of MCC as appropriate in the collaboration. In the tirst instance this will involve the Department of Social Work and Mental Health and the Department of Theology and Religious Studies (CCCU) and the Department of Social Work and the Institute of Advanced Christian Studies (IACS) of the MCC

4. Range of Activities

The parties will promote links between members of staff with common interests, and explore the possibilities of exchange of staff and students, academic pursuits and collaboration in research.

5. Finance

The parties agree to share information and where appropriate make joint bids to secure funding to support collaborative activities.

6. Further agreement

It is recognised that if the developing relationship leads to students of one party undertaking study for academic credit in the other, a more detailed agreement will be required.

7. Promotional activities

The parties agree that they may refer to this memorandum and use the other's name and logo in appropriate ways in their literature.

8. Duration of agreement

This agreement is for a period of three years from the date of signature unless terminated within that period by the means noted below. However all parties enter this agreement with the intention that it shall be an enduring one.

The agreement may be terminated by either party, subject to a period of notice of one year. This notice must be given in writing by the chief officer of the one party to that of the others (the signatories to this agreement).

9. Signature of the Parties to the Agreement

(vice Chancellor) 13 Man 2019Dated Professor Michael Wright Signed on behalf of Canterbury Christ Church University

🍾 🐨 👘 Dated

Dr R. W. Alexander Jesudasan Signed on behalf of Madras Christian College



PROTOCOL OF COOPERATION

RETWEEN

CHANG JUNG CHRISTIAN UNIVERSITY TAINAN, TAIWAN

AND.

MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) UNIVERSITY OF MADRAS CHENNAL SOUTH INDIA

In consideration of their mutual interacts regarding university level education and interactional understanding, the undersigned agree to the establishment of friendly and cooperative relations.

Our respective institutions pledge to collaborate, to the exempt allowed by law and requisite resources, in a bread range of academic undervices such as Faculty and Stadent Eachange. Collaborative Research, Exchange of Reported and Training outlined in subsequent supplemental agreements.

In order to review and assess the orbit-versents resulting from this Protocol, and to discuss the development of fasther cooperation, the parties shall meet as approaching

The parties are confident that such friendly cooperation will promote harmoniess relations and advance global understanding.

In witness tohereof, this Protocol & signed in the respective institutions.

St.C.S.Ches

President Chang, Jung Christian University

Signed by Dr.Yao, Chou Chuan-Chiang Associate Professor & Distellor Department of Narsing

2 gil Miel a Pior's Vilan

Director, Department of Social Work Signed by Dr. Huang, Chao-Heing Assistant Professor, Department of Social Work Chang Jung Christian University 7th day of Sectorator, 2006

Da M.J. Philip Palacipal Mathan Christian College Tambaran, Chemoi

Prof. Winiam Samuel Head, Department of Social Work Madras Christian College Tamberen, Chennel

7th day of September, 2005.





MEMORANDUM OF UNDERSTANDING BETWEEN MADRAS CHRISTIAN COLLEGE, INDIA AND CHONBUK NATIONAL UNIVERSITY, KOREA

Both the Universities share a commitment to the provision of high quality education so it has been proposed to conclude this "Memorandum of Understanding" between these Universities stated above for promoting excellence in the fields of higher education. Both the Universities strongly believe that this MOU shall boost an emergence of academic excellence in the world besides establishing a cross cultural relationship. The objective to sign the MOU is to promote and develop academic, scientific technical and cultural relations between these two institutions to be made effective and to operate in all areas of mutual interest.

The areas of co-operation

With due regard to the laws, rules, regulations and national policies from time to time in force, governing the subject matter in respective countries, each university shall endeavor to explore the following areas and to promote and develop co-operation upon the principles of equality and reciprocity.

- Student Exchange Program
- ii. Faculty Exchange Program
- iii. Internship for UG/PG Programs.
- w. Research Scholar Exchange Program
- v. Conducting joint Research & Development Project
- vi. Short Tenn Courses for Faculty 5 Students
- vii. Short Term Occupational Training.
- viii. Exchange of Pulication and Academic Information
- is. Organizing Seminars / Conferences
- x. Other areas of new initiatives

The areas of cooperation listed above are diustrative and do not limit new and innevative ventures. The modalities of implementation of each of the above programs shall be discussed and decided according to mutually acceptable terms.

This Memoraneous of Understanding shall become effective from the dote of its signature and shall remain valid for a period of five (5) years. The Memorandum of Understanding shall continue to have validity subject to its renewal from tone to time by nitural consent of parties.

This MOU is signed this day of May 19th 2015 by the representatives of both Universities

Dr. R.W. Alexander Jesudasan Principal Macras Christian College India Date: May 19th, 2015

Lee itm Ho.

Dr. Lee Nam Ho President Chonbuk National University Republic of Korea Date: May 19th, 2015

MEMORANDUM OF UNDERSTANDING BETWEEN



MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) INDIA

AND



CHOSUN UNIVERSITY REPUBLIC OF KOREA

Both the instructions share a commitment to the provision of high quality education, since the need of the hour is internationalization of education; is has been proposed to execute a "Memorandum of Understanding" (MoU) between these above stated institutions for promoting excellence in the tields of higher education. Both the institutions strongly believe that this MoU shall foster academic excellence in the world besides establishing a cross-cultural relationship. The objective to sign the MoU is to accomplish and develop academic, scientific, technical and cultural relations between these two great centers of learning to be made effective and to operate in all areas of mutual interest.

The areas of co-operation

With due regard to the laws, rules, regulations and national policies from time to time in force, governing the subject matter in respective countries, each institution shall endeavor to explore the following evenues of cooperation and establish arrangements for furthering higher education, capacity building and FILD initiatives including resource sharing for the mutual terrelits of both.

- Student Exchange Program
- Faculty Exchange Program
- Internship for UG / PG Programs.
- w. Research Scholar Exchange Program
- Research & Development Participation
- vt. Short-term Courses for Paculty / Students
- vil. Short-term Occupational Training
- vii. Exchange of Publication and Information

ile. Serrienars / Conferences

Other areas of new initiatives.

The areas of cooperation listed above are illustrative and do not limit new and introvative ventures. The modalities of implementation of each of the above programs can be discussed from time to time and decided according to motually acceptable terms.

The MoU shall became effective from the date of its execution and shall remain valid for a period of live (5) years. The MoU shall continue to have validity subject to its renewal from time to time by mutual consent of parties. The parties reserve the right during the tensors of MoU in operation, to terminate the MoU, with no financial obligation.

This MoU is signed this day of January 09, 2014 by the officials of both the instautons.



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Or: Alexander Jebudesan Principal & Secretary Madras Christian College India

Chas-Hong Suh M.D. & Ph.D. President Chosen University Republic of Keres





MEMORANDUM OF UNDERSTANDING

Between

MADRAS CHRISTIAN COLLEGE (Tambaram, Tamii Nadu, India)

And

CHUNGBUK NATIONAL UNIVERSITY (Cheongju, Republic of Korca)

I. GENERAL

MADRAS CHRISTIAN COLLEGE, (hereinafter referred to as MCC), and CHUNGBUK NATIONAL UNIVERSITY, (hereinafter referred to as CBNU), enter into an agreement of cooperation to establish a program of exchange and collaboration in areas of interest and benefit to both institutions.

II, PURPOSE OF THE AGREEMENT

MCC and CBNU, both or either of which may hereinafter be referred to respectively as the "Parties or a "Party", wish to pursue a collaborative relationship to capitalize on the strengths and resources of each Party for the mutual benefit of our students and promotion of teaching and research activities.

III. MODES OF COLLABORATION

The two institutions shall endeavor to promote collaboration through a broad range of activities, which in the initial stages of this MOU could include:

- Exchange of students for short-term and longer-term visits.
- Joint educational, training, and/or research activities.
- · Exchange of invitations to faculty, staff, and administrators for lectures, visits, and

sharing of experiences, including active participation in conferences, symposia, and seminars.

- Educational activities that deepen the understanding of the economic, cultural, and social issues of the respective institutions.
- The programming and developing of all those activities that promote the objectives described in this MOU, considering each Party's protities.
- Two plus-Two Bachelor's degree programs, or similar agreements, where either Party's students who have completed their first two years of undergraduate conservork at their "home" institution may apply to transfer to the "host" institution to complete them 3rd and 4th year courses subject to the prevailing regulations of the institutions and the affiliating university.
- The Summer/Winter Graduate Program, in which doctoral students of MCC can take graduate courses at CBNU during the summer and the winter break.

IV. TERMS AND RESPONSIBILITIES

- A. Before proceeding with any such activities, the two Parties shall discuss whether it is advisable to enter into a Specific Agreement that includes additional terms and conditions regarding costs, inability, and other matters as the circumstances may require.
- B. Both Parties agree that all financial agreements necessary to implement this MOU must be negotiated and will depend upon the availability of funds. Neither institution shall have any financial obligation to the other Party based on this MOU.
- C Exchanges of students, faculty members, suff, and administrators generally shall be conducted provided that there are sufficient funds for these specific purposes at the disposal of the two Parties. Travel expenses and living costs shall be borne by the "borne" institution.
- D Both institutions subscribe to the policy of equal opportunity and do not discrimunate on any basis, including but not limited to race, sex, sgc, ethnicity, disability, religion, or national origin.

V. ADMINISTRATIVE GUIDELINES

- A. The term of this MOU shall be 5 years from the date of signature. Either Party may terminate this agreement by providing the other Party sixty (60) days written notice. Any current participants under this MOU will be allowed to complete the agreed-upon duration of their participation.
- B. Termination shall be without penalty. If this agreement is terminated, neither Party shall be liable to the other for any monetary or other losses which may incur due to the termination.

VI. SIGNATURES

This agreement shall be effective from the date of signature indicated below. It could be written and signed in two (2) copies, and each Party receives one copy.

MADRAS CHRISTIAN COLLEGE CHUNGBUK NATIONAL UNIVERSITY

Dr. R.W. Algkander Jesudasan Principal

NoNtim

Dr. Yeo-Pyo Yun President

Date: 28 02 2018

Date: 28/02/2018

AGREEMENT

This Agreement ("Agreement") is entered into as of May $2\underline{\psi}$. 2011, between TRUSTEES OF DAVIDSON COLLEGE ("Davidson") and MADRAS CHRISTIAN COLLEGE ("MCC").

RECITALS:

WHEREAS. Davidson is a liberal arts college located in Davidson. North Carolina, United States of America: and

WHEREAS, MCC is a liberal arts college located near Chennai, India, and

WHEREAS. Davidson and MCC have long enjoyed an institutional affinity and friendship and

WHEREAS. MCC has been the host campus for Davidson's Semester-In-India study abroad program for several years, housing Davidson students and faculty members in its International Guest House (hereafter, the "Existing Facility"), and

WHEREAS, MCC desires to construct a new facility to serve as an International Guest House (hereafter, the "New Facility"); and

WHEREAS. Davidson desires to secure housing on MCC's campus for the Semester-In-India study abroad program for the next several instances of the program

NOW: THEREFORE, in consideration of the mutual agreements and promises contained herein, and other good and valuable consideration, the sufficiency of which is hereby acknowledged. Davidson and MCC agree as follows:

TERMS AND CONDITIONS:

MCC's Responsibilities

a) MCC shall provide housing for Davidson students and faculty members for the Semester-In-India program in the manner and subject to the conditions set forth in this Section 1 of the Agreement.

b) Davidson's payments to MCC pursuant to Section 2 of this Agreement shall be considered pre-payment of rent and utilities for the Semester-In-India program Davidson will be credited with one hundred thousard U.S. dollars and no cents (\$100,000.00) of pre-paid rental and utilities expenses. MCC will deduct one thousand one hundred U.S. dollars and no cents (\$1,100,00) from Davidson's pre-paid balance for every Davidson student housed at MCC for an academic semester (equal to approximately mnety (90) days), and an additional one thousand one hundred U.S. dollars and no cents (\$1,100,00) for each faculty member (and family of the faculty member) housed at MCC for an academic semester (equal to approximately ninety (90) days).

c) MCC will provide housing for Davidson students and faculty members for the Semester-In-India program in September. October, and November (heresther "Fal' Semester") in the academic years 2011, 2012, and 2014. MCC will also reserve housing for Davidson students and faculty members for the Semester-In-India program for the Fall Semesters in the academic years 2013 and 2015 through 2020. No later than August 31st of the prior year, Davidson shall confirm or release its reservation for the Fall Semester of the following academic year. If Davidson confirms its reservation. MCC agrees to provide housing for Davidson students and faculty members for the following Fall Semester. If Davidson releases its reservation. MCC will have no obligation to reserve housing for Davidson the following academic year.

d) If the number of Davidson students and faculty members housed by MCC over all of the Fall Semesters in the academic years 2011 through 2020 does not exceed 90, then Davidson shall not owe MCC any additional funds for housing or associated costs: provided, however, that family members of faculty members will not be included in this count (the rental payment of \$1,100.00 per faculty member being intended by the parties to include the faculty member's family members). If, however, the total number of Davidson students and faculty members housed by MCC over all of the Fall Semesters in the academic years 2011 through 2020 exceeds 90, then Davidson shall pay MCC an additional one thousand one hundred U.S. dollars and no cents (\$1,100.00) for every extra student or faculty member.

e) Prior to completion of the New Facility, MCC shall house Davidson students and faculty members in the Existing Facility. Upon completion of the New Facility, MCC shall house Davidson students and faculty members in the New Facility.

n MCC shall provide suite accommodations for the faculty member: directing the Semester-In-India program and the faculty member's family members.

Davidson's Responsibilities.

a) It is Davidson's understanding that MUC intends to construct the New Facility in substantially the form and design shown in the drawing anached hereto as <u>Exhibit A</u> and incorporated herein by reference. Based on that understanding, Davidson shall pay to MCC One Hundred Thousand U.S. Dollars and No Cents (\$100.000.00) or one-half of the actual construction costs of the New Facility, whichever is less, in the manner and subject to the conditions set forth in this Section 2 of the Agreement.

b) As a token of good faith. Davidson shall pay to MCC, by wire transfer, an initial advance of Ten Thousand U.S. Dollars and No Cents (\$10,000.00) within ten (10) business days of the Effective Date.

The balance of the amount owed to MCC under this Agreement shall be e1 paid in progress billings based on the percentage of completion of the New Facility. MCC shall periodically send to Davidson written certification that the New Facility is twenty percent (20%), forty percent (40%), sixty percent (60%), eighty percent (80%). and one hundred percent (100%) substantially completed. MCC's certifications shall include evidence of actual construction and labor costs incurred by MCC for the construction of the New Facility (e.g., construction invoices). MCC's certifications shall also include a payment request to Davidson for Twenty Thousand U.S. Dollars and No. Cents (\$20,000,00) for every twenty percent increment of the building completion of the New Facility: provided however, (i) that Davidson shall deduct the ten thousand dollar (\$10,000.00) advance from the first progress billing: and (ii) if the actual construction costs of the New Facility are less than two hundred thousand U.S. Dollars (\$200,000,60). then the amount owed to MCC by Davidson under this Agreement shall be proportionately reduced (the intention of the parties being that Davidson will not pay for more than one-half of the construction costs of the New Facility or \$100,000,00. whichever is less).

d) Within ten (10) business days of receiving from MCC written certification of percentage completion or substantial completion. Davidson shall either certify or deny the amounts requested by MCC. If Davidson certifies the requested amount, then Davidson shall pay MCC the requested amount by wire transfer within five (5) business days. If Davidson denies the requested amount. Davidson shall send MCC a written explanation of the reason for the denial. Davidson may deny any amounts (i) exceeding \$100,000,00 or one-half of the actual construction costs of the New Facility, whichever is tess; or (ii) for which Davidson has not received sufficient written evidence. Davidson shall determine in its own reasonable discretion the sufficiency of written evidence of amounts owed and of substantial completion of the New Facility.

e) Prior to making any material changes to the design of the New Facility as set forth in Exhibit A. MCC shall first consult with Davidson.

3. <u>Relationship of Parties</u>. MCC and Davidson are independent parties and neither party shall be, nor represent itself to be, the franchiser, partner, broker, employee, servant, agent, or legal representative of the other party for any purpose whatsoever Neither party is granted any right or authority to assume or create any obligation or responsibility, express or implied, on behalf of, or in the name of, the other party, or to bind the other party in any matter or thing whatsoever. The parties do not intend to form a partnership or joint venture as a result of this Agreement.

4. <u>Indemnification of Davidson</u>. MCC agrees to defend, indennify and hold Davidson and its employees, trustees, officers, volunteers, agents, insurers, and vendors harmless against any and all claims, suits, actions, loss, cost, hability, damages, expenses or other costs of any kind tincluding attorneys fees) (collectively, "Losses") resulting from or associated with construction of the New Facility or MCC's breach of this Agreement, without regard to whether Davidson caused or contributed to the Losses. The parties expressly acknowledge and agree that Davidson has no control over the construction of the New Facility and accordingly Davidson shall not be responsible to MCC or any third party for any Losses resulting from or associated with construction of the New Facility.

5 <u>Certification by MCC</u>. MCC certifies that the New Facility shall be constructed in accordance with all applicable building codes and any other applicable laws, rules, and regulations.

6. <u>Governing Law: Arbitration</u> This Agreement shall be governed by, and its provisions construed in accordance with, the laws of the State of North Carolina, without giving effect to any conflicts of laws principles that require the application of the law of a foreign state. Any dispute, controversy or claim arising out of or relating to this Agreement or the breach thereof shall be finally settled by a binding arbitration in the English tanguage in accordance with the commercial arbitration rules of the American Arbitration Association then in effect to take place in North Carolina. For enforcement of an arbitration award in India, only the international provisions of India's Arbitration Act shall apply, not the domestic provisions.

7. <u>Termination</u>. If there is a material default by either party in the performance of the terms and conditions of this Agreement, and such default continues for a period of thirty (30) days after receipt by the defaulting party of written notice thereof from the non-defaulting party (setting forth in detail the nature of such default), then this Agreement shall terminate at the option of the non-defaulting party as of the 31st day following the receipt of such written notice. If, however, the default cannot be remedied within such thirty (30) day period, such time period shall be extended for an additional period of not more than thirty (30) days, so long as the defaulting party has notified the non-defaulting party of its plans to initiate substantive steps to remedy the default and difigently thereafter pursues the same to completion within such additional thirty (30) day period.

Miscellaneous.

a) Severability. Waiver, If any provision of this Agreement is, for any reason, held to be invalid or unenforceable, the other provisions of this Agreement will remain enforceable and the invalid or unenforceable provision will be deemed modified so that it is valid and enforceable to the maximum extent permitted by law. Any waiver or tailure to enforce any provision of this Agreement on one occasion will not be deemed a waiver of any other provision or of such provision or, any other occasion

b) No Assignment Neither this Agreement nor either party's rights and obligations herein, may be assigned or transferred without the other party's prior written consent. This Agreement shall bind and mure to the benefit of the parties hereto and their respective successors and permitted assigns.

 e) Entire Agreement This Agreement constitutes the final, complete and exclusive agreement of the parties with respect to the subject matter hereof, supersedes. and merges all prior discussions between the parties with respect to such subject matter, constitutes the final, complete and exclusive agreement of the parties with respect to such subject matter, and supersedes and merges all prior discussions between the parties with respect to such subject matter.

d) Third Party Beneficiaries. This Agreement is for the sole benefit of the parties hereto and their permitted assigns and nothing herein expressed or implied shall give or be construed to give to any person or entity, other than the parties hereto and such assigns, any legal or equitable rights hereunder.

 Notices Any notices may be delivered by international counier or by electronic mail. Except as otherwise provided herein, such notices shall be effective upon receipt.

1) Force Majeure. Nother party to this Agreement shall be in default or accrue liability hereunder by reason of its delay in the performance of or failure to perform, in whole or in part, any of its obligations hereunder if such delay or failure resulted from acts of nature, fire, or other catastrophe: enemy, hostile governmental or terrorist action; electrical, power or mechanical failure or other communication failure, work stoppage: delays or failure to act of any catrier or agent; direction or effect of an order from a court or government agency or body; or any other such cause beyond a party's reasonable control (a "Force Majeure").

g) No Presumptions. The parties intend that the presumptions of laws or rules relating to the interpretation of contracts against the drafter of any particular clause should not be applied to this Agreement and therefore waive their effects.

9 <u>Term</u>. The effective date ("Effective Date") of this Agreement shall be the date of execution and shall continue in effect until the parties have satisfied their respective obligations under this Agreement, or until modified or terminated by the parties.

IN WITNESS WHEREOF, the parties have executed this Memorandum as of the day first written above.

MADRAS CHRISTIAN COLLEGE

- liey ;
By: <u>R. W. Alexander Jesuda</u> san
Tide: Principal

Dates Ming 2.6, 200

THE TRUSTEES OF DAVIDSON
(OLLEGE) VIII M
By: John W. Kuykendall
· · · /
Title: President
Date: MAS 26, 2001

Daw Real Internet Program.



MEMORANDUM OF AGREEMENT

This Agreement ("Agreement") is entered into as of February 15, 2017, between TRUSTEES OF DAVIDSON COLLEGE ("Devideon") and MADRAS CHRISTIAN COLLEGE ("MDC").

RECUTALS:

WHEREAS, Davidson is a liberal arts college located in Davidson, North Carolina, United States of America: and

WHEREAS, MCC is a liberal arts college located near Chergest, India: and

WHEREAS, Davidson and MCC have long enjoyed an antitational affaity and friendship; and

WHEREAS, MCC has been the best campus for Devideon's Semester-In-India study abased program for several years, housing Davidson students and faculty retrabets in its International Oueu House; and

WHEREAS, Davidson desires to secure leaturers, housing, and logistical support on MDC's computing for its Semester-la-ladio study abyood program.

NOW, THEREFORE, in consideration of the manual agreements and promines contained herein, and other good and valuable consideration, the sufficiency of which is hereby acknowledged, Davidson and MCC agree as follows:

TERMS AND CONDITIONS:

- MCC's Responsibilities;
 - a) MCC will provide housing, meals, lecturers, and other services for Davidson students. faculty and staff leaders in August. September, October, and November thereofter referred to as "full sumessor"), beginning in 2017 with this agreement.
 - b) MCC will provide housing for up to eighteen students and two faculty and staff landers for subsequent fall summaters for Davidson's Semester-In-India program to long as this agreement remains in force, and unless Davidson has released the reservation of the space by notifying MCC by March 31of the same year.

South Minut Constants Orienteen College Devices NC SNR 765 784 We COL Programming & County Duritheou, Callege Tex 75 20 Developer, INC 2045-7114 The rele Cault International Materia Advisor Operation Ealings Inter 528 Operations, MC 2005-Film 78-479-2005

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- c) MCC shall provide suite accommodations for the faculty and staff members directing the Semester-In-India program and their family members.
- d) MCC will provide an iternized invoice to Davidson for housing, meals and other services based on the number of Davidson students, faculty and staff hosted, each semester, but for no fewer than six total participants.

2 Davidson's Responsibilities.

- a) Davidson will release its reservation for the fall semester no later than March 31 of the same year. If Davidson releases its reservation. MCC will have no obligation to reserve housing for Davidson in the following fall semester.
- b) Davidson will communicate requests at least nine months in advance to MCC for specific logistical support and other services they have identified that will help to accomplish the educational objectives of the Semester-In-India program:
- Davidson will seek to place well-qualified students in the Davidson-In-India program who are prepared to learn and be fully engaged in the academic and cultural program;
- Davidson will promote and announce the semester program to the students of Davidson College.
- Davidson will interview, select, and goide the applicants prior, during and following the program;
- Davidson will provide a list of students' names and other relevant information to MCC by March 31 of the same year;
- g) Davidson will provide all participants with health insurance, acquired an their home country, for the semester long period in India.
- b) Davidson will assess the students before and during their stay in India with respect to their academic courses;
- Davidson will assume the costs of the semester program in India for each student, including housing, meals and any transportation, excursions or activities as arranged;
- j) Davidson will assure that the students respect the mission, principles, and norms of MCC:

- k) Davidson will handle any disciplinary actions oriented towards Davidson College faculty, staff and students.
- Davidson will encourage the integration and participation of its students in the academic and cultural activities offered by MCC:
- m) Davidson will ensure that all students, faculty and staff secure appropriate visas for legal entry into India for the length of the program.

Relationship of Parties. MCC and Davidson are independent parties and noither party shall be, nor represent itself to be, the franchiser, partner, broker, employee, servant, agent, or legal representative of the other party for any purpose whatsoever. Neither party is granted any right or authority to assume or create any obligation or responsibility, express or implied, or, behalf of, or in the name of, the other party, or to bind the other party in any matter or thing whatsoever. The parties do not intend to form a partnership or joint venture as a result of this Agreement.

<u></u>.

- a) <u>Indemnification of Davidsor</u> Except to the extent arising from the intentional or negligent acts of Davidson or its employees, trustees, officers, students, volunteers, agents, insurers, or vendors, MCC agrees to defend, indemnify and hold Davidson and its employees, trustees, officers, students, volunteers, agents, insurers, and vendors harmless against any and all claims, suits, actions, loss, cost, liability, damages, expenses or other costs of any kind (including attorneys' fees) (collectively, "Losses") resulting from MCC's breach of this Agreement.
- b) Indepinification of MCC. Except to the extent arising from the intentional or negligent acts of MCC or its employees, trustees, officers, students, volunteers, agents, insurers, or vendors, Davidson agrees to defend, indemnify and hold MCC and its employees, trustees, officers, students, volunteers, agents, insurers, and vendors harmless against any and all claims, suits, actions, loss, cost, liability, damages, expenses or other costs of any kind (including attorneys' fees) (collectively, "Losses") resulting from Davidson's breach of this Agreement
- 3. <u>Governing Law: Arbitration</u>. This Agreement shall be governed by, and its provisions construed in accordance with, the laws of the State of North Carolina, without giving effect to any conflicts of laws principles that require the application of the law of a foreign state. Any dispute, controversy or claim arising out of or relating to this Agreement or the breach thereof shall be finally settled by a binding arbitration in the English language in accordance with the commercial arbitration rules of the American Arbitration Association then in effect to take place in North Carolina. For

enforcement of an arbitration award in India, only the international provisions of India's Arbitration Act shall apply, not the comestic provisions.

- 4 Term and Termination.
 - a) <u>Term</u>. This Agreement shall be in effect when it is signed by authorized offices of each year. It will remain in effect until modified or terminated by the parties as set forth in this Section 4. The Agreement may be reviewed annually in November. Both institutions may exchange brief reports indicating any issues, successes, or problems and may by mutual agreement modify the terms of the Agreement.
 - b) <u>Termination for Cause</u>. If there is a material default by either party in the performance of the terms and conditions of this Agreement, and such default continues for a period of thirty (30) doys after receipt by the defaulting party of written notice thereof from the nor-defaulting party (setting forth in defail the nature of such default), then this Agreement shall terminate at the option of the non-defaulting party as of the 31st day following the receipt of such written notice. If, however, the default cannot be remedied within such thirty (30) day period, such time period shall be extended for an additional period of not more than thirty (30) days, so long as the defaulting party has notified the non-defaulting party of its plans to initiate substantive steps to remedy the default and diligently thereafter pursues the same to completion within such additional thirty (30) day period.
 - c) <u>Termination for Convenience</u>. Either party may terminate this agreement for any reason or no reason by giving written notice to the other party no later than March 31 of the year in which the termination for convenience is sought. For avoidance of doubt, in no event would a termination for convenience issued while Davidson has a pending reservation or has students and faculty members in residence at MCC become effective until after the fall semester of the year in which the termination for convenience is sought has concluded.

Miscellaneous.

- a) Severability: Waiver, If any provision of this Agreement is, for any reason, held to be invalid or unenforceable, the other provisions of this Agreement will remain enforceable and the invalid or unenforceable provision will be deemed modified so that it is valid and enforceable to the maximum extent permitted by law. Any waiver or failure to enforce any provision of this Agreement on one occasion will not be deemed a waiver of any other provision or of such provision on any other occasion.
- b) No Assignment. Neither this Agreement nor either party's rights and obligations herein, may be assigned or transferred without the other party's.

prior verticies consent. This Agreement shall bind and intere to the benefit of the partice hereits and their respective successors and permitted assigns.

3.

- c) Entire Agreement. This Agreement constitutes the final, complete and entituitive agreement of the parties with respect to the subject matter barrol, superposes and marges all prior discussions between the parties with respect to such subject matter.
- d) Third Party Bongletarias. This Agreement is for the sole benefit of the parties hearts and their permitted assigns and authing hereis expressed or implied shall give or be construed to give to any person or artity, other than the parties hearts and such maigns, my legal or equitable rights herecoder.
- Notices. Any notices may be delivered by international coucler or electronic mail. Enorph as otherwise provided herein, such notices shall be effective upon monipt.
- f) Force Majoure. Neither party to this Agreement shall be in default or occure liability becauter by reason of its delay in the performance of or failage to perform, in whole or in part, any of its obligations horounder if such delay or failure resulted from acts of nature, first or other catastrophet, easing, bastile governmental or temorist action: electrical, power or mechanical failage or other commandation failure: work stoppage: delays or failure to act of any carrier or agent; direction or effect of an order from a court or government agency or body; or any other such cause beyond a party's scanorable control is "Force Majoure").
- g) No Prevamptions. The parties intend that the presumptions of laws or outes mitating to the interpretation of contracts against the drafter of any particular chause should not be applied to this. Aganement and therefore waive their effects.

IN WITNESS WHEREOF, the parties have executed this Manorandum of Understanding as of the day first written above.

MADRAS CHRISTIAN COLLEGE	DAVIDSON COLLEGE
By: Alexander, Jensdown	By: Canal Quiller Mull Geallin
Title: Principal	Tisle: Franklans
Dates OSTH APARIL, 2017	Deix:
MADRAS CHARSTAN COLLING	





AGREEMENT OF EXCHANGE BETWEEN MADRAS CHRISTIAN COLLEGE AND ELMHURST COLLEGE

Elsibletit. College and Madras Christian College hereby indicate that both intributions shore a commitment to education informed by their soligious horitage and value system. Both austitutions are also dedicated to increasing the opportunities for their students and harafty to orgage in meaningful intercultural and international experiences. Both institutions will contains to work with each other to seek ways to develop remarren to make it possible for meaningful evolutings to occur on a regular basis her were them.

Modules Christein College shall provide a liaison person such year to providense and mole the academic and field experience arrangements for an Eladoust College 3-Term class.

Madua Christian College and Elmisterst College pledge to work toward a regular excitange of faculty on alternatic years for both shorter periods of time and fall segregary. Baca fostitutes shall provide housing and faed to the Visiting Professor. In recognition of the higher cests of living in the United States. Elmharts College shall family reend trip airface to hoth the FC and MCC faculty as well as health and dontal innersace and a small reortfally stipeed of \$800 for living expanses to the MCC facely member.

The soluction of the MCC faculty visiting the Einshurst College would be done at least six months in advance and entimated to EC for evolving suitable arrangements.

Clasharsi College

Madres Christian G Ber: Principal Alexander Jesedman

Dute: MUNY 12, 200

May 14, Inch Date.



Elmhvent College and Madros Christian College hereby indicate that both institutions share a commitment to education informed by their religious heritage and value system. Soth institutions are also dedicated to increasing the opportunities for their students and faculty so engage in meaningful intercultural and meansational experiences. Both institutions will continue to work with each other to sock ways to develop resources to make it possible for meaningful extrages to occur on a regular basis hermore three.

Elements College commits shelf to developing J Term international study courses in balls and regrating address for these closes. Madras Chronian College courses shelf to assisting with these courses by making its international great house available for the EC courses and by helping with the logistical arrangements in India. Addressing there are anough students for a class. Madres Christian College will reserve at great house in the courses and by helping with the logistical arrangements in India. Addressing there are anough students for a class. Madres Christian College will reserve at great house in the courses' internation of January for Elements College will reserve at great house in the provide locurers' itineraties when its Chennel and corresponding areas, and provide locurers for specific tupies as necessary. Elements College will directly or indirectly through its agent such as Seminary International) provide Madras Christian College will strain a considered usual and customary payments for use of six facilities, pemernel, and expended.

Furthermone, both institutions pledge to continue looking for sources of furthing to realize the docum of further cooperation and academic exchanges become reality. Finally, Elementat College and Madron Christian College chyreis their deep and mutual growteds and appreciation for this emerging partnetistip between two lastonic institutions of higher learning.

Or Befant L. Curston, President

antancos

Dr. A. Mastramuri, Principal

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MEMORANDUM OF UNDERSTANDING

BETWEEN

PLINDERS UNIVERSITY, ADELAIDE, SOUTH AUSTRALIA

MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) CHENNAL SOUTH INDLA

(Allfiliated to the University of Madras)

This Memorandum of Understandung is mode between Madras Christian College, South India and Fitaders University, South Australia.

Musicos Christian College and Flinders University propose to collaborate in usual of mutual interest which include:

- Academic cooperation in areas of mutual interest involving students and faculty:
- Research Projects of mutual interest and benefit;
- Exchange of materials, information and publications as jointly agreed.

The details of any joint activities will be negotiated and separate agreements evolved in each specific case.

The Momorandum of Understanding shall become effective from the date of signing by both the Parmers, and shall remain in force for five years.

Each Pustnes reserves the right to terminate the agreement by giving a three month notice in writing.

Signed on behalf of Mattus Christian College

All hish

Dr. V.J. Philip Principal & Secretary Medros Christian College Tambaram, Chennai-600 059

in August 2007 30 Date

Signed on behalt of Flinders University

Profession Dean Forbes Deputy Vice-Chancetlor (International) Flindors University Adelaide, South Australia

S Actober 2007

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AGREEMENT FOR STUDENT EXCHANGE

BETWEEN

Flinders University, hereafter referred to as Flinders which is located in Adelaide in: the State of South Australia, Australia

and

Madras Christian College, hereafter referred to as MCC, which is located in Tambaram, Chennai, India

1. OBJECTIVES

- 1.1 The objectives of this Agreement are.
 - 1.1.1 to establish arrangements for the exchange of students.

2 STUDENT EXCHANGE

- 2.1 Funders and MCC agree to establish an exchange program of students nominated by their respective institutions to carry out studies as provided in this Agreement.
- 2.2 The number of students which may participate in each year is two students from each institution for a full year, or four students from each institution for a half year, or equivalent. Participating students will continue as candidates for degrees of their home institution and will be enrolled as affiliate (or non-award, non-degree) students in the host institution. Tultion foes for students participating in the exchange will be waived by both institutions.
- 2.3 The exchange will normally be for one semester (6 months) or two semesters (12 months).
- 2.4 Each institution will nominate students for the exchange program and forward relevant data concerning those students to the receiving institution. Such nominations shall be accompanied by an official academic transcript relating to the students concerned. The receiving institution will decide on the acceptability of the students nominated. It is expected that the receiving institution will accept a nomination except in extraorcinary circumstances, and in such cases, the sending institution will submit additional applications for consideration.
- 2.5 Exchange students must have successfully completed a minimum of 1 year of full time study in order to be permitted to enrol in topics (subjects) at the host institution for which they most the pre-requisites. Decisions regarding creat transfer will be negotiated between the student and his/her home institution. Exchange students must also meet the language proficiency requirements of the host institution.

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- 2.6 Each Finders and MCC student in the exchange program shall pursue an academic program which is developed in consultation with his/her respective institution and which is not in conflict with the regulators of the host institution. Each student will take courses regularly offered at the host institution, and will accept the rights and responsibilities enjoyed by other students on that campus. It is further agreed that the two institutions will provide each other with a written record of the results achieved by the participants on completion of each exchange period.
- 2.7 Each receiving institution agrees to provide assistance to exchange students in finding appropriate accommodation, the cost of which will be met by the student.
- 2.8 The International Office of Flinders will be responsible for arranging the study program for exchange students from MCC.
- 2.9 MCC will be responsible for arranging the study program for exchange students from Flinders.
- 2.10 Students participating in the exchange must provide a written report on their experience within eight weeks of their roturn to their home country.
- 3 TEACHING AND RESEARCH COLLIABORATION
- 3.1 Exchanges between academic staff and graduate students may be ananged on a case-by-case basis.
- 4 COSTS
- 4.1 Each party undertakes to inform exchange students or staff participating in this program that they will be personally responsible for:
 - 4-1.1 All travel expenses;
 - 4.1.2 Insurance, including medical and travel insurance;
 - 4.1.3 Accommodation and living expenses in
 - 4.1.4 Obtaining appropriate visas and travel documentation;
 - 4.1.5 Textbooks, where required; and,
 - 4.1.6 All other expenses incurred during the exchange.

5 DURATION OF AGREEMENT

- 5.1 The Agreement shall become effective on the date on which it is signed by the appropriate officials of the institutions, with the first exchange of students occurring in the following semission, if feasible.
- 5.2 This Agreement shall remain in force for three years or until either party gives six months' notice in writing of a desire to amend or terminate the Agreement.

- 5.3 The Agreement may be valied or ranewed with the watten agreement of both parties.
- 5.4 Where the Agreement is ferrionated, the parties shall continue to fulfil their obligations until all participants who have commenced the program have completed the semission at the time of termination.

6 COMPLIANCE WITH THE AUSTRALIAN EOUCATION SERVICES FOR OVERSEAS STUDENTS ACT 2000 (ESOS Act)

- 6.1 Finders and MCC have agreed to cooperate to enable selected students to study at Flinders. MCC acknowledges that Australian law through the ESOS Act requires providers of education and training courses to international students studying in Australia to be registered, and sets out other requirements with which Finders and its representatives must comply These include obligations under the National Code of Practice for Registration Authorities and Providers of Education and Training to Overseas Students (National Code 2007) which is made under, and forms part of, the ESOS Act.
- 6.2 MCC has been made aware of the requirements of the ESOS Act and the National Code 2007 by Flinders and agrees to comply with those requirements.
- 6.3 MCC must:
 - 6.3.1 inform prospective students accurately about the requirements of Flinders courses. This may be done by reference to the material provided by Flinders, or by direct consultation with staff in the University's International Office.
 - 6.3.2 where fees and other charges are payable, advise prospective students of the method of payment of fees and other charges to Flinders and ensure students make all fees and charges payable to Flinders.
 - 6.3.3 advise prospective students that they are required by the Australian immigration authorities to provice to Flinders an address (other than the address of MCC) while they are enfolled at Flinders;
 - 6.3.4 ensure that all necessary evidence and documents accompany a prospective student's application or acceptance of offer.
 - 6.3.5 Make available any offer documents received from Flinders to the prospective student within three days of receiving the offer documents.
- 6.4 MCC must give to prospective students, before they complete an application for enrolment in a Flinders course information provided to MCC by Flinders about
 - 6.4.1 Finders campus location and its facilities, equipment and learning and library resources available to students;

- 5.4.2 Trying in Australia and the local environment of the relevant campus including information about campus location and costs of living:
- 3.4.3 the requirements for acceptance into the course, including the minimum level of English language proficiency educational qualifications or work experience required.
- 5.4.4 visa requirements which must be satisfied by the prospective student and advice that students who come to Australia on a student visa must have a primary purpose of studying and must study on a full time basis.
- 5.4.5 information about the ground son which the students enrolment may be deferred, suspended or cancelled.
- 5.4.6 a description of the FSOS framework made available electronically by the Australian Department of Education, Employment and Work Relations,
- S.4.7 relevant information on living in Australia, including.
 - indicative costs of living
 - (ii) accommodation options, and
 - (iii) where relevant, schooling obligations and options for schoolaged dependents of intending students, including that school fees may be incurred.
- 6.5 MCC must not commit Flinders to accept any prospective student into a course nor make representations to the contrary.
- 6.6 Flinders must
 - 6.6.1 give MCC sufficient information to enable MCC to comply with its obligation under clauses 6.1 to 6.6.
 - 6.6.2 help MCC to access information about visa requirements and about the process of applying for an Australian student visa.
 - 6.6.3 inform MCC of the legal or regulatory conditions for visa requirements and of any changes to those requirements promptly after becoming aware of any such changes;
 - 6.6.4 inform MCC of any changes to the ESOS Act or the National Code 2007 requirement promptly after becoming aware of such changes.
 - 6.6.5 provide MCC with marketing information as prescribed in Standard 1. of the National Code 2007.

7 INDEMNITY

- 7.1 Indemnity by MCC.
 - 7.1.1 MCC indemnifies and will keep incernified Flinders (including Flinders Personnel) from and against all hability. loss, damage and costs (including all legal costs) resulting or arising from: any fault, including negligence, wilful misconduct and unlawful conduct, of MCC and its Personnel, and any breach of this Agreement by MCC.
- 7.2 Indemnity by Flinders
 - 7.2.1 F inders indemnifies and will keep indemnified MCC (including MCC's Personnel) from and against all liability, loss, damage and costs (including all legal costs) resulting or arising from any fault, including neg igence, wilful misconduct and unlawful conduct, of Filinders and its Personnel; and any breach of this Agreement by Filinders.

8 RELATIONSHIP OF THE PARTIES

- 8.1 The parties record that it is not their intention that this Agreement creates any partnership, agency or other relationship between them under which either party might be deemed to be responsible for the acts or omissions of the other party and this Agreement should not be construed as to render the parties liable as partners or as creating any partnership, agency or other similar relationship.
- 8.2 Notwithstanding anything in this Agreement, a party shall at no time underwrite or guarantee or be in any way directly or indirectly responsible or deemed to be responsible for all or any of the debts, liabilities or obligations incurred by the other party from time to time

9 GENERAL

- 9.1 Any provisions of this Agreement which are held to be llegal or otherwise in conflict with any laws, statutes or regulations shall be deemed to be severed from the remainder of the Agreement and the validity of the remaining provisions shall not be affected.
- 9.2 Neither party must make false or misleading representations or statements.
- 9.3 Nother party to this Agreement shall assign or purport to assign any right under this Agreement without the prior written approval of the other party.
- 9.4 All notices required to be given under this Agreement shall be in writing sent to the address of the other party as set out in this Agreement or such other address as a party may designate by notice given in accordance with this clause. Any notice may be delivered by post or facsimile and shall be deemed to have been served by post eight days after posting and by facsimile on the day of transmission provided that the sender receives a confirmation in respect of the transmission.
- 9.5 This Agreement shall be construed and governed in accordance with the laws of South Australia. Australia

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Professor Dean Forbes Deputy Vice-Chancellor (International) Flinders University

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Dr. V J Philip Principal & Secretary Madras Christian College Tambaram Chennai-600 059

07/07 OP Date

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MEMORANOUM OF UNDERSTANDING.

BETWEEN

MADRAS CHRISTIAN COLLEGE, CHENNAL DIDIA

AND

FURMAN UNIVERSITY, OREENVILLE SC. USA

In recognition of our common mission as two institutions contributed to making a difference to our societies, we Purman University (Cosen-tills, SC, USA) and Madrus Christian College (Chennel, India) agree to sock ways to support each others work. We are committed to finding opportunities for working together institutionally and to findening collectoration between our committee. Studenes and schelars from both our countries will be sortched by properties with each other.

We agree to eacourage multial academic cooperation by:

- Promoting institutional collaboration by staff in joint teaching and/or research projects.
- Exchanging auademic is formation and publications.
- Fostering internationalism through student internetings and cochanges.
- Undertakting other retured activities linked to our collective blission.

We sign this agreement to recognition of the fact that whatever is stand ackey will be enhanced through this shared commitment to development our international links and to our institutions working together in the spirit of our Jounding Missions.

Signed: Sugar Gl Dun: Garages 31

Dr. Thomas Kaine Acting Provident Forman University

Signed: 2.00 Date:

Dr. V.J. Philip Pressioni and Sourceary Modras Christian College

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THE MEMORANDUM OF UNDERSTANDING



Between



Madras Christian College and Hanshin University

In order to improve friendly relations and future partnership between Madras Christian College in Mailras. India and Hanshin University of Korea, both parties join in the following agreement – exchange cooperation on student education, mutual academic exchanges and improvement of human resources – between the two universities based on reciprocal equality.

Both institutions will make every reasonable effort to encourage direct contact and research cooperation between student exchange programs, faculty members, relevant departments, and research institutes, to the extent that they are able, under provisions of this agreement, and endeavor to cooperate in the fields with which both parties are concerned.

Both institutions agree on the following general forms of cooperation, on signing this agreement.

- 1. Setting up Korean language courses at MCC
- 2. English language courses for Fianshim students to improve English for a semester or so.
- 3. Exchange students & programs between related departments under cenain credits/units system.
- Exchange of professors, researchers, academic achievements, and further to promote specific professional researches, projects and symposiums & etc.
- 5. Future partnership on mutual benefit may be considered.

The implementation of this MOU will commence on the signing date at once and will continue thereafter for 3 years the renewal of the agreement will be extended automatically and is effective if both institutions find no objection with the agreement. The agreement are made in two languages. Korean and English, and must costgn and keep 2 copies as the original copy.

December 6, 2011

Madras Christian College

President R.W. Alexander Jesudasan



Hanshin University President Socil Chai

For I Clin/



THE MEHORANERUM OF UNDERSTANDING DETIMEEN MADEAS CHRISTIAN COLLEGE AND HANSHIN UNIVERSITY



in order to improve friendly relations and future partnership between Madras Christian College of India and Hanshie University of Rores, both parties join in the following agreement - exchange cooperation on student education, mutual exchange exchange and improvement of futural resources - between the two aniversities based on antiprecal agentity.

Both institutions will make every reasonable effort to consurant direct contact and enstanth responsion between student exchange programmer, family members, relevant departments and research institutes, to the ordere that they are able, under provisions of this agreement, and endeavor to cooperate in the fields with both parties ensured.

Both institutions agree on the following general forms of cooperation on signing, this agreement:

- 2. Intering up Klennen Language courses al Masters Christian Callege.
- 2. English language courses for Handhis University students for a terrester or ives.
- Bothouge of sholenis and programmes between related departments under carble credits/solid system.
- Exchange of professors, researchess, academic achievements and fustoor to promote specific professional researches, perjams and supportants etc.
- 5. Future partnership on matual terretit may be considered.

The implementation of this mersonsadam of understanding will commune on the signing date at once and will continue thereafter for 3 years, the recoval agreement will be extended automatically and is effective if both institutions find no objection with the agreement.

November 1, 2014

Medras Christian College Principal R36, Alexander Jesudasan

Z

Hanshin University President Socil Chai

cha



THE MEMORANDUM OF UNDERSTANDING



Between

Madras Christian College and Haushin University

In order to improve friendly relations and datare partnership between Madres Christian College of India and Haratan University of Korea, both parties join in the following agreement – exchange cooperation on moders adaptation, anatosi academic exchange and improvement of human resources – between the two axis emitted based on reciprocal equality.

Both institutions will note every reasonable effort to excerning direct connect and research enoporation between cudent exchange programmes, faculty manifers, relevent departments and research antitutes, to the scient that they are able, under provisions of this agreement, and endepart to conjugate in the fields with both partnes are engegreed.

Bigh institutions agree on the following general forms of one-persision on trigning this agreement:

- 1. Serving op Kerrene Impange connect at Madras Christian Cellogy.
- 2. English impage courses for Handain University students for a secretary or two.
- Exchange of students and programmes between related departments under carain conductorial system.
- Enchange of professors, researchers, academic achievenesses, and Sotjet to provide specific professional researches, projects and somposiums etc.
- 5. Future partnership on enstuel benefit way be considered.

The implementation of this noncorrandom of understanding will concurrence on the signing date in once and will coartine thereafter for 3 years, the readwal agreement will be extended automatically and is effective if both institutions find no objection with the agreement.

December 18, 2017

Madras Christian College

Hanshin University.

R.W. Alexander Jesudasan, President

Kyu Hong Yeon. President yes thong yarn



ANTERIA CARANTIAN ORLIGON FAADABAR



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THE MEMORANDUM OF UNDERSTANDING

Between

MADRAS CHRISTIAN COLLEGE AND HANSHIN UNIVERSITY

In order to improve facedly educates and future permanistic between Madeau (Deixden College (NOC) of Todis and Departure University of Korea, both perfect join in the following agreement — enchange compression on variant education, rearrant analysis evolvings and support events of human services — buryous, the rest universitate bared on receptoral regarity.

Back incrimations will make every reasonable effort to encourage doors extends and research cooperation between student eachange programmers, faculty correlates, solevant departments and severath students, so the course that they are able, ander provisions of this agreement, and enderstor in cooperate in the fields with both are concerned. Back institutions agree on the following general forms of cooperation on signing the paremeters

- 2. Service on Korree January ensures of Mairie Charge College
- 2. Eachth leanuage courses for Harrhin University readents for a semigrater or two
- Entrange of senders and programmers become releval departments under occean credit/unit-system.
- Enstrange of profession and researchers, available achievenature, and factors to pressure specific professional researchers, projects and symposiums etc.
- To express usefully duffreged such with shill based and exployment mirated vacational programmer because Handbis University and Madau Cleavian College.
- To offer Leader/by Development Programme for Educational Administration in Schools and Higher Educations, Institutions between Hamber University and Madam Charless College.
- To terregisters and facilities interactional pressentiational programmes between Moders Christian College and Housing University with exchange of officials between both the institutions.
- 5 Several versary of the objectores served above could also be achieved by endang use of the property doesned by N/4-NS Jong Hotel: Pvt. Lol. Chemistric Madria Chemistric College.

The copiersessions of this menormalism of understanding will conservere we the signing duty of ours and will obstance Surrentwe for 3 peaks, the concreal agreement will be coversided associationly and is effective it hould instantions find no observes with the agreement.

February 27, 2018

Madean Obstation College R-W Alexander Jerasdanan Principal & Sectorary Multice Christian College



Principal & Becrulary MADRAS CHRISTIAN COLLEGE

Jung Yorn

Herabia University Kya Hong Youn Persident Hanahin University



Grant agreement between the Korea Foundation, Korea and Madras Christian College, Chennai, India

This agreement (the "Agreement") is entered into by and between the Korea Foundation, of Seoul, Korea (hereinafter referred to as the "Foundation"), and the Madras Christian College, Chennal, India (hereinafter referred to as the "Institution"; collectively, the Foundation and the Institution shall be referred to as the "Parties"). The Foundation agrees to award the Institution a grant of fifteen thousand US dollars (USD 15,000) (hereinafter referred to as the "Grant") to support the Institution's Korean language program from January 1, 2015 through December 31, 2015. The Parties hereby agree to abide the following terms and conditions.

1. Grant Period

The Agreement is effective from January 1, 2015 through December 31, 2015 (the "Grant Period"), unless adjusted or renewed in writing by mutual consent.

2. Use of Grant

- 2-A The Foundation's Grant of JSD 15,000 shall be used exclusively to pay the salary of the Korean language lecturer, *Nr.* Hwarang Lee.
- 2-8 Mr. Hwarang Lee shall instruct the following courses during the Grant period:

First Semester (Jan. /5/2015 - Apr. /6/2015)

Course Title	Course Level	Hours (per week)	Enrollment	Credits	Compulsory or Elective
Basic Korean (Dept. of Geography, Tourism and Travel Management)	Basic	7 hours	18	z	Elective
Beginner 1 Korean (Alded stream)	Beginner 1	7 hours	7	1 year Diploma	Elective
Beginner 2 Korean (Aided stream)	Beginner Z	5 hours	4	1 year Diploma	Elective
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Beginner 1 Korean (Self-Financed stream)	Beginner 1	7 hours	1	1 year Diploma	Elective
Boginner 2 Korean (Self-Financed atream)	Beginner 2	5 hours	1	1 year Diploma	Elective

Second Semester (June/22/2015 - Sep./25/2015, Nov./23/2015 Dec./22/2015)

Course Title	Course Level	Hours (per week)	Expected Enrollment	Credits	Compulsory or Elective
Beginner 1 Korean (Aided stream)	Beginner f	7 hours	12	1 year Diploma	Elective
Beginner Z Korean (Aided stream)	Beginner 2	5 hours	7	1 year Diploma	Elective
Intermediate Korean (Aided stream)	Intermediate	5 hours	3	1 year Diploma	Elective
Beginner 1 Korean (Dept. of English)	Beginner 1	7 hours	12	1 year Diploma	Elective
Beginner Z Korean (Self-Financed stream)	Beginner 2	5 hours	1	1 year Diploma	Elective

2-C The Foundation will not provide additional funds to cover expenses incurred as a result of changes to the original plan.

3. Remittance of the Grant

The Foundation will remit the Grant to the Institution as soon as practicable after both Parties have duly executed this Agreement to the following bank account of the Institution:

- Bank Name : INDIAN OVERSEAS BANK, MCC CAMPUS BRANCH
- Account Number : 019101000042770
- Account Holder : MADRAS CHRISTIAN COLLEGE ASSOCIATION
- Branch Name : MCC Campus Branch
- Bank Address : TAMABARM EAST, CHENNAI 600059, INDIA
- Branch Code : 0191
- IFS Code : IOBA0000191
- Swift Code : IOBAIN88001
- MICR No : 600020052

4. Management of the Grant

... . .

- 4.A The Foundation's Grant shall be maintained in a separate Ledger Folio of the college account.
- 4-B The Institution agrees to maintain records of all expenditures of the Grant for five years after the completion of the Grant Period so that the Foundation may refer to them, if necessary.

5. Postponement or Concellation of Program

The institution shall promptly notify the Foundation in the event that Mr. Hwarang Lee cannot continue his teaching duties as set forth in Article 2-B of the Agreement. If any such difficulty occurs, the Institution shall cease all expenditures immediately and, within ten days of notifying the Foundation of this situation, submit a progress report and a financial statement. The progress report shall summarize the activities of Mr. Hwarang Lee during his time with the Institution, while the financial statement shall account for all expenditures of the Grant and indicate any remaining balance.

6. Remaining Funds

Any balance of funds remaining from the Grant shall be returned to the Foundation after the Grant Period.

7. Obligations

- 7.4 The institution shall submit a comprehensive report on the program results, is accordance with the Foundation's separat form, within ban days after the conclusion of the Grant Period.
- 7-8 The report shall include detailed descriptions of the course offered, including the number of students enrolled, and a financial statement endorsed by the project director and a financial officer of the institution, as writhe relevant documents.
- 7-C The institution understands and accepts that any lutare support for the institution's programs will depend on its full compliance with the provisions of Article 7-A.

8. Recognition

In necognition of the Foundation's Grant support, the institution agrees we note in all relevant public announcements and publications that Mr. Hwarang Levi's Korean language courses are offered with assistance from the Foundation.

The Agreement shall be executed in the English language only, and shall prevail over any translation thereof. The undersigned Parties agree to the foregoing terms and conditions.

And log ans

(Month/ Day / Year)

(Herby Days Year)

King yoon Section 3m Hom

Executive Vice President The Korea Foundation

R.W. Alexander Jesudasan Principal Madres Christian College



MADRAS CHRISTIAN COLLEGE LANDARAN

GRANT AGREEMENT

This Grant Agreement (this "Agreement") is made and entered into by and between:

The Korea Foundation (the "Foundation"), located at 2558 Nambusunhwanno, Seocho-gu, Seoul 06750, Republic of Korea ("Korea"), and

Madras Christian College, (the "University"), located at East Tambram, Chennai, Tamil Nadu, India.

The Foundation and the University may hereinafter be referred to individually as a "Party" and collectively as the "Parties".

RECITALS

WHEREAS, the Foundation is a non-profit organization with its aim at supporting and promoting Korean studies across the world;

WHEREAS, the Foundation desires to award a grant to the University to support Korearelated education program in the University;

WHEREAS, the University desires to establish and provide to its students such Koreatelated education program, in accordance with the terms and conditions set forth in this Agreement;

NOW, THEREFORE, in consideration of the mutual promises and covenants set forth herein, the Parties agree as follows:

Article 1. Term

This Agreement shall be effective retroactively from January 1, 2016 through December 31, 2016 on the date of the last signature, unless renewed or terminated earlier, in accordance with this Agreement (the "Term").

Article 2. Grant

2-A The Foundation agrees to award the University a grant in the amount of USD15.000 (Pifteen Thousand US dollars) (the "Grant") to support the employment of a lecturer (the "Lecturer") for Korea-related studies and/or Korean language courses at the University, as agreed between the Parties in Article 6 of this Agreement.

2-B The Foundation shall not be obligated to provide any additional funds other than the

Grant.

Article 3. Remittance of the Grant

The Foundation shall remit the Grant to the University within fifteen (15) days after the execution date of this Agreement (the date of the last signature) and the receipt of all the related documents in Article 7-B, to the following bank account of the University:

Bank Name:INDIAN OVERSEAS BANKBranch:MCCCAMPUS BRANCH, CHENNAI 600 059, INDIAA/C Number:019101000042770Account Holder:MADRAS CHRISTIAN COLLEGE ASSOCIATIONBranch Code:0191JFS Code:10B A0000191Swift Code:10BAINBBMICR No:600020052

Article 4. Usage and Management of the Grant

4-A The University shall, upon mutual consultation with the Foundation, employ the Lecturer as specified in Article 7.

4-B The Lecturer shall offer the Korea-related courses as specified in Article 6 (the "Courses").

4-C. The University shall use and expend the Grant exclusively for payment of salary of the Lecturer, unless otherwise agreed by the Foundation in writing. The University shall not use the Grant for any purpose other than the purpose contemplated in this Agreement.

4-D During the Term, and for five (5) years after expiration or termination of this Agreement, the University shall maintain books and records related to any and all expenditures of the Grant, and shall provide such books and records to the Foundation upon the Foundation's request.

Article 5. Return of the Remaining Grant

Upon expiration or termination of this Agreement, the University shall return any balance of the Grant unspent within ten (10) days from termination of this Agreement. For the avoidance of doubt, the University's obligation under this Article 5 shall survive expiration or termination of this Agreement.

Article 6. Courses

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6-A The Lecturer shall instruct the following courses during the Term:

<2016 Academic Year>

1st Semester: January 4th, 2016 to March 22nd, 2016

Course Title	Hours Durati	Derution	Course	Туре	Expected
	per week	(weeks)	Compulsory /Elective	Existing /New	number of students
Basic Korean (Dept. of Geography, Tourism and Travel Management)	6 Hows	10 Weeks	Compulsory	New	JB
Beginner 1 Korean (Alded stream)	6 Hours	10 Weeks	Elective	Existing	19
Beginner 2 Korean (Alded stream)	6 howrs	10 Weeks	Elective	Existing	2
intermediate Korean (Aided stream)	6 Hours	10 Weeks	Elective	Existing	2
Beginner 1 Korean (Self-Financed stream)	6 Hours	10 Weeks	Elective	Existing	3

2nd Semester: July 1st, 2016 to October 26th, 2016

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Course Title	Hours	Election	Course Type		Expected
	per week	(weeks)	Compulsory /Elective	Existing /New	number of students
Beginner 1 Korean (Alded stream)	\$ Hours	15 Weeks	Elective	New	· 12
Beginner 2 Korean (Alded stream)	5 Hours	15 Weeks	Elective	New	10
Intermediate Korean (Aided stream)	3 Hours	ES Weeks	Elective	New	j
Beginner 1 Korean (Self-Financed)	5 Hears	LS Wooley	Elective	New	11
Beginner 2 Korean (Self- Financed)	S Flours	15 Wooks	Elective	New	з

Course Title	Hours	Duration	Course	Expected	
	per week	(weeks)	Compulsory /Elective	Existing /New	number of students
Beginner 1 Korean (Aided stream)	5 Hours	s Weeks	Elective	Existing	12
Beginner 2 Korean (Aided stream)	5 Hours	j Weeks	Elective	Existing	10
Intermediate Korean (Aided stream)	3 Hours	S Weeks	Elective	Existing	5
Beginner 1 Korean (Self-Financed)	5 Rours	s Weeks	Elective	Existing	u
Beginner 2 Korean (Self-Financed)	5 Hours	s Weaks	Elective	Existing	3

3rd Semester: November 21st, 2016 to December 20th, 2016

6-B If the Courses schedule above shall be adjusted or renewed, the University shall notify the Foundation and obtain its prior written consent.

Article 7. Lecturer

7-A The University shall ensure that the Lecturer is specialized and qualified in Korean Studies/Language.

7-B The University shall submit to the Foundation the Curriculum Vitae of the Lecturer, a copy of the signed contract between the University and the Lecturer, and the salary scale for the Term.

7-C If the Lecturer is not able to provide the Courses as specified in Article 6 and should be replaced with a new lecturer, the University shall notify the Foundation and obtain its written consent thereof. The University shall ensure that the new lecturer meets all the requirements provided under this Article 7 and shall ensure that the new lecturer does not begin the Courses unless the Foundation agrees thereto in writing.

Article 8. Changes

8-A If, at any time during the Term, the University, or the Lecturer fails to offer or becomes mable to continue to offer for more than fifteen (15) days, the Courses in accordance with Article 6 of this Agreement, the University shall promptly notify the Foundation and immediately cease all expenditures of the Grant. The University shall, within ten (10) days after the foregoing notice, provide to the Foundation a progress report summarizing and a financial statement showing the expenditures and balance of the Grant.

8-B Upon reviewing the progress report and financial statement, the Foundation may at its discretion immediately terminate this Agreement, by giving a written notice to the University. Upon termination under this Article, the University shall return any balance of the Grant to the Foundation within ten (10) days from receipt of the termination notice.

Article 9. Report

9-A. Within ten (10) days after conclusion of the Term, the University shall submit (i) a comprehensive report on the Courses, including the description of each Courses offered, the number of students enrolled, and any other information the Foundation may reasonably request in regards to the Courses, in the Foundation's report form (the "Report"), and (ii) a financial statement endorsed by the project director and a financial officer of the University.

9-B The University understands and accepts that any future support for the University's Courses and/or other programs shall be contingent upon the University's full compliance with this Article.

Article 10. Recognition

In recognition of the Foundation's grant support, the University shall note in all relevant public announcements and publications that the Courses are supported by the Foundation.

Article 11. Governing Law and Dispute Resolution

11-A This Agreement shall be governed by and construed in accordance with the laws of Korea without giving effect to the conflicts of laws principles thereof.

II-B All disputes, controversies, or differences which may arise between the Parties, out of, in relation to, or in connection with this Agreement, or for the breach thereof, shall be finally settled in the Secul Central District Court.

Article 12. Miscellaneous

12-A Any matters not specifically contemplated under this Agreement shall be determined upon mutual consultation and agreement between the Parties.

12-B Any Appendices attached to this Agreement are integral part of this Agreement.

12-C The Agreement shall be executed in the English language only, and shall prevail over any translation thereof.

Signature Page Follows

IN WITNESS WHEREOF, the duty authorized representatives of the Parties have executed this Agreement on the date of the last signature below.

Ang. 23, 2015 (March, Day, Year)

July, 22, 2016

(Month, Day, Year)

Alexander Jesudasan Principal Madras Christian College

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Keum-jin Yoon Executive Vice President The Korea Foundation

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GRANT AGREEMENT

This Crast Agreement (dris "Agreement") is reade and enterne into by and between.

The Korea Foundation (the "Foundation"), located at 2554 Marabaaudwareno. Seocho-ga, Seoul 06750, Republic of Korea ("Korea"), and

Madras Christian College, (the "University"), incated at East Tambran, Chonesi, Tamii Nada, India.

The Foundation and the University may bereizetter be referred to individually at a "Parity" and collectively as the "Parities".

RECITALS.

WHEREAS, the Foundation is a non-profit organization with its airs at supporting and promoting Korson studies across the world:

WHEREAS, the Foundation desires to award a grant to the University to support Kanarelated education program in the University.

WHEREAS, the University desires to astablish and provide to its statents such Kerenrelated education program, in accordance with the terms and constituent set. Each in this Accessment:

MOW, THEREFORE, in consideration of the mutual promises and covenants set 5wth herein, the Parties agree as follows:

Article 1. Term

This Agreement shall be effective entroactively from January 1, 2017 through December 31, 2017 on the date of the last agreement, onless reserved or terminated earlier, in accordance with the Agreement (the "Term").

Article 2. Grant

2-A The Foundation agrees to award the University a great in the amount of USD15,000 (Fifteen Thousand US dollars) (the "Grant") to support the amployment of a lecturer (the "Lecturer") for Kenes-related studies and/or Kenese language counters at the University, as agreed between the Parties in Acticle 5 of this Agreement.



2-B The Foundation shall not be obligated to provide any solditoneal funds other than five Grant.

Articla 3. Remittance of the Crant.

The Foundation shall termit the Grass to the University within fifteen (15) days after the executive date of this Agreement (the date of the last significant) and the scoript of all the related documents in Article 7-8, to the following back account of the University)

Bank Marne:	INDIAN OVERSEAS BANK
Branch:	NECCEMPUS BRANCH, CHENNAL SOL 059, INDIA.
A/C Number	019101000042770
Accesses Holder:	MADRAS CHRISTIAN COLLEGE ASSOCIATION
linanch Cede:	0191
IFS Code :	108 A0000191
Swift Code:	IOBAINBB
MICR No:	600020052

Article 4. Usage and Management of the Grant

6-A. The University shall, open manual contribution with the Foundation, pupley the Lecturer as specified in Article 7.

4-3. The Lactarer shall offer the Keres-related courses as specified in Attain 6 (04, "Courses").

4.C The University shall use and expend the Grant exclusively for payment of salary of the Lecturer, unless otherwise agreed by the Foundation in writing. The University shall not use the Grant for any paragase other than the purpose contamplated in this Agreement.

4-D. During the Turn, and for five (3) years after expirition or termination of the Agreement, the University shall maintain books and records related to any and all expenditores of the Great, and shall provide such books and records to the Foundation upon the Foundation's request.

Article 5. Baturn of the Remaining Gaunt

Upon expiration or termination of the Agreement, the University shall return any balance of the Grant enspiration within ten (10) days from termination of this Agreement. For the evolution of doubt, the University's obligation under this Article 5 shall service expiration or termination of this Agreement.



Arthle 6. Courses

5-A The Lectures shall instruct the following courses during the Terra:

<2017 Academic Year>

116 Semaster: Jassary 9th, 2017 to March 31st, 2017.

	Hours Dentise	Dentine	Course	Expected	
Course Title	per weak	(works)	Compulsory /Electron	Eaststing /New	comber of statents
Basic Konean clean of Ceography, Texture and Travel Newgroups)	e Haars	13 Wirekt	Compulsory	New	30
Beginner 1 Korean (tidet stream)	5 Hogy	13 Waltz	Electros	Exoting	LI
Beginner 2 Korean (tidet stream)	5 hours	je Vedu	Electron	Exoting	
Intermediate Korean stidet somm	3 Hoen	13 Winds	Elevases	Existing	+
Beginner 1 Korvan Gelf-Pinanced straetti	5 Howns	19 Vindet	Elective	Existing	16
Boginner 2 Korean clickel stream)	ş Hourt	lə Vələ	Quality	Existing	3

7⁵⁴ Semester: July 3rd, 2017 to October 15th, 2017

Course Trice	Hours per weak	Duration (waska)	Course	Expected	
			Compulsory /Elective	Existing /None	noniber of students
Beginser 1 Korean paided streamp	5 Horn	12 Weeks	Dective	New	ы
Beginner 2 Korean (triced stream)	s Hours	12 Waskr	Bestive	New	16

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Intermediate Koneen (Aktod proam)	3 Hoese	13 Weeks	Elective	New	3
Beginner 1 Korgan (Self-Reasond)	5 Hours	17 Weelo	Elective	New	13
Beginner 2 Koroan (Self- Financed)	3 Hours	12 Walo	Elective	New	ŝ

3¹⁰ Semester: November 20th, 2017 to December 19th, 2017

1000 C	House Dee	Destrine	Course	hopected	
Course Title	per week	(weaks)	Compulsory (Elective	Philling /New	cruzher of students
Beginner 1 Korean (Alge: Stream)	5 Hours	4 Weeks	Elective	Existing	u
Beginner 2 Korean ottded streams	5 Hours	4 Weeko	Bettive	Existing	10
Intermediate Korean Watel skeuni	Boas	4 Weeks	Estates	Existing	3
Beginner 1 Korean Gelf-Financedi	5 Hoeru	* Wada	Elective	Existing	ы
Beginner 2 Korean Gelf-Financed)	5 Honry	4 Waski	Esties	Ensuing	5

6-B If the Courses schedule above shall be adjusted as renoved, the University shall notify the Foundation and obtain its prior written constant.

Arôlde 7. Lecturer

7-A. The University shall ensure that the Leoturer is specialized and qualified in Korean Studies/Language.

7-B The University shall submit to the Foundation the Carrieviten Vites of the Leroner, a copy of the signed contract between the University and the Leroney, and the salary scale for

the Term.

7-C If the Lecturer is not able to provide the Courses as specified in Article 6 and should be replaced with a new lecturer, the University shall notify the Poundation and obtain its written consent thereof. The University shall ensure that the new lecturer meets all the requirements provided under this Article 7 and shall ensure that the new lecturer does not begin the Courses unless the Poundation agrees thereto in writing.

Article & Changes

8-A IF, at any time during the Term, the University, or the Lecturer fails to effor or becomes unable to continue to offer for more than fifteen (15) days, the Courses in accordance with Article 6 of this Agreement, the University shall promptly partify the Foundation and impodiately cases all expenditures of the Grant.

The Unaversity shall, within ten (10) days after the foregoing notice, provide to the Foundation a progress report summarizing and a financial statement aboveing the cupreditment and balance of the Grant.

8-B Upon reviewing the progress report and financial statement, the Foundation may at its discertion summediately terminate this Agreement, by giving a written notice to the University. Upon termination under this Article, the University shall return any balance of the Grant to the Foundation within two (10) days from receipt of the termination notice.

Article 9. Report

9-A. Within ten (10) days after conclusion of the Terra, the University shall subtant (i) a comprehensive report on the Courses, including the description of each Courses offered, the number of students enrolled, and any other information the Foundation may reasonably request in regards to the Courses, in the Foundation's report form the "Report"), and (ii) a financial internant endored by the project denotes and a financial officer of the University.

9-B The University understands and accepts that any fixture support for the University's Courses und/or other programs shall be contingent upon the University's full compliance with this article.

Article 11. Recognition

In recognition of the Faundation's grant support, the University shall note in all relevant public anneancements and publications for the Courses are supported by the Foundation.

Article 11. Governing Low and Dispute Repolation

11-A This Agreement shall be governed by and construed in accordance with the laws of Karea without giving effect to the coefficts of laws principles thereof.

11-8 All disputes, controversies, or differences which may arese between the Parties, out of,



in relation to, or in connection with this Agreement, or for the breach thereof, shall be finally actiled in the Social Cartral Dietrict Court.

Article 12. Misprikansons

12-A Any motion not specifically contemplated under this Agreement shall be determined upon motest consultation and agreement between the Parties.

12-8 Any Appendices attached to this Agreement are integral part of this Agreement.

12-C The Agroument shall be executed in the English language only, and shall prevail over any translation flement.

Signature Page Follows!



IN WITNESS WHEREOF, the duly authorized representatives of the Parties have exposted. this Agreement on the data of the last signature below.

07//2 /---/2 (Month, Dig, Year)

57/21/2017 (Month, Buy, Year).

Barton 2

Kint Owindsleens Executive Vice President The Kerna Foundation

Alexander Jenstreau

Principal Madras Christian College

PRINCIPAL MADRAS CHRISTIAN COLLEGE TIMBARAN

Relayable Stridber Denn International Programment Midras Christian College



GRANT AGREEMENT

This Grant Agreement (this "Agreement") is made and entered usto by and between:

The Karen Foundation (the "Foundation"), located at 55, Singuag-on, Stogwipe-si, Jeje-de, 63565, Republic of Karen ("Karen"), and

Madras Christian College (the "Entwareity"), located at East Tambsers. Chemis, Tami Nada, India.

The Foundation and the University may hereinafter be referred to individually as a "Party" and collectively as the "Partiet".

RECITALS

WHEREAS, the Foundation is a non-profit organization with its size at supporting and premotion Korean studiet across the world;

WHEREAS, the Foundation destrue to award a grant to the University to support Kossatalated education program in the University;

WINEREAS, the University durines to establish and provide to its students such Korrarelated education program, in accordance with the turns and conditions on facts in this Agreement:

NOW, THEREFORE, in consideration of the matual provises and coversants set forth herein, the Parties agree in follows:

Article 1. Term

This Agreement shall be effective retenactively from January 1, 2018 through December 31, 2018 on the data of the last signature, unless censured or terminated earlier, in accordance with this Agreement (the "Term").

Article 2. Grant

3-A. The Foundation agrees to eward the University a grant in the amount of USD13,000 (Fifture discriminal US Dollars, the "Grant") to support the employment of a locinety (for "Lecturer") for Korea-celeted studiet and/or Koreae language courses at the University, An agreed between the Parties in Article 6 of this Agreement.



3-B. The Foundation shall not be obligated to provide any additional famils other than the Grant.

Article 3. Remittance of the Grant

The Foundation shall stenis the Grant to the University within Efficien (15) days after the execution date of this Agreement (the date of the last signature) and the receipt of all the related documents in Article 7-10, to the following bank account of the University.

Eusie Name:	INDIAN OVERSEAS BANK
Branch	MCCCAMPUS BRANCH, CHENNAL 600 058, INDIA
A/C Nomber	019101000042770
Branch Code :	\$151
IPS Code :	TOB 90000161
Swift Code:	(ORAINE)
Accesser Hobler:	MADRAS CHRISTIAN COLLEGE ASSOCIATION
MICR No:	600020032

Article 4. Usage and Management of the Grant

4-A. The University shall, upon matual consultation with the Poundation, employ the Lecturer as specified in Amole 7.

4-B The Lecturer shall offer the Konsa-talated courses as specified in Article 6 (the "Courses").

4.C The University shall use and expend the Grant exclusively for payment of salary of the Lecturer, online otherwise agreed by the Foundation is writing. The University shall not use the Grant for any purpose other than the purpose corresplated in this Agreement.

4-D During the Texts, and for five (5) years after expiration or termunation of this Agreement, the University that matinize backs and records related to any and all expenditures of the Grant, and shall provide such books and records to the Foundation sponthe Foundation's recurst.

Article 5. Rettern of the Remaining Grant

Upon expiration or termination of this Agroement, the University shall entern any balance of the Coset unsport within ten (10) days from termination of this Agreement. For the avaidance of doubt, the University's obligation under this Acticle 5 shall survive expiration or termination of this Agreement.

Article 6, Courses

6-A The Lecturer shall instruct the following courses during the Turn-

KOREA KF FOUNDATION

<2015 Academic Year's

1⁴ Sensenter: January 5th, 2018 to Match 91st, 2018

	Form	Dummer (weeks)	Course	Expected	
Course Title	per week		Compulsory /Elective	Existing (New	animber of students
Besse Koreaa (boy: a'Ceography Typetar and Trust Numeroneal)	4 Heart	18 Weeks	Compelsory	Nepse	23
Beglaner 1 Kongen (Aded Second)	S Boar	10 Wedg	Elective	Existing	15
Kovetn (Aided cogani)	ş Firset	14 Warks	Electron	Existing	5
lateresteliäte Kornan (Astel.ateras)) Hinan	10 Weeks	Electore	Existing	2
Beginner i Knecks (tell Passad	5 Rean	Verbs	Elective	Existing	12
Beganner 2 Korean Det Ensenet Instate	3 Hori	10 Visits	Elective	Faisting	4

2nd Sementer: July 10, 2018 to October 25, 2018

Coorie Title	Hours per week	Duration (vector)	Course Type		Expected
			Compalacty /Elective	Existing Alexy	of wedents
Beginner I Konsen utidef strees	5	14	Bettys	New	13
Beginner I Korten (Self-Franced setters)		16	Elective	Ner	u u
Beginner 2 Körden (Aded creats)	6	16	Electric	New	12
Beginner 2 Konont (Self-Finance)	5	15	Electre	New	2



Course Title	Hours per week	Duration (model)	Сраны Тура		Expected
			Compulsory Elective	Existing /New	of students
Basic Korean (Day, of Gogmoly, Toman and Trevel Management)	4	10	Compatienty	New	в
Regimer 1 Roven (Addd asemi)		15	Elective	Existing	
Regisser 1 Koreus (SalSFission)	*	54	Dective	Existing	15
Reginary 1 Kolenn Ordet meant	6	15	Dectory	Existing	13
Segigant 2 Koimu Get-Finanori Station	8	US	Flactive	Existing	5

3rd Sensester: November 19, 2018 to March 30, 2019

6-8 if the Courses schedule above shall be adjusted or renewed, the University shall cettly the Foundation and obtain its ratios written openant.

Article 7. Loctaron

7-A The University shall ensure that the Locturer is specialized and quellified in Korean Studies/Language.

2.B The University shall sobrait to the Foundation the Curriculum. Vise of the Lectures, a copy of the signed constant between the University and the Lectures, and the salary scale for the Term.

7-C If the Lecturer to not able to provide the Courses as specified in Article 6 and should be replaced with a new lecturer, the University shall notify the Foundation and obtain its written consent thereof. The University shall ensure that the new lecturer meets all the requirements provided under this Article 7 and shall ensure that the new lecturer does not begin the Courses unless the Powedation agrees thereto in tariting.

Article 8. Changes

8-A B, at any time during the Term, the University, we the Leoturer fails to offer or becomes usable to continue to offer for more than fifteen (15) days, the Courses it accordance with Astacle 6 of this Agreement, the University shall promptly nearly the Foundation and sumediately occurs all expenditures of the Gragt.

The University shall, within ian (10) days after the foregoing raters, provide to the Essentiation a program's report summarizing and a financial statement aboving the expenditures and balance of the Gravi.



S-8 Upon reviewing the progress report and financial statement, the Foundation may at its discretion incrediately terminate this Agreement, by giving a written notice to the University. Upon termination under this Asticle, the University shall rature any balance of the Grant to the Foundation within two (10) days from receipt of the retransition metion.

Article 9. Report

9-A. Within sets (10) days after constantion of the Term, the University shall submit (i) a comprehensive report on the Crusses, including the description of each Courses offered, the number of students encoded, and any other information the Foundation may tensenably request in regards to the Courses, in the Foundation's report form (the "Report"), and (ii) a figuratial statement endersed by the project director and a figuratial officer of the University.

9-8 The University understands and accepts that any fature support for the University's Courses and/or other programs shall be contingent upon the University's fall compliance with this Article.

Article 10, Recognition

In encogrition of the Poundation's grant support, the University shall note in all relevant public anasymptotectments and publications that the Courses are supported by the Foundation.

Article 11. Gevening Law and Dispute Resolution

11-A. This Agreement shall be governed by anti-constraint in accordance with the later of Earna without giving effect to the conflicts of lases principles thereof.

11.B All disparan, controversion, or differences which may erise between the Parties, out of, in relation to, or in connection with this Agreement, or for the breach thereof, shall be fiscily stitled in the Second Central Deariet Court.

Article 12. Mivcellancous

12-A Any motions not specifically contemplated under this Agreement shall be determined upon mutual containation and agreement between the Parties.

12-8 Any Appendices attached to this Agreement are integral part of this Agreement.

12-C. The Agreement shall be executed in the English Inspage only, and shall provail even any translation thereof.

Signature Page Follows]



IN WITNESS WHEREOF, the duty authorized representatives of the Parties have account this Agreement on the date of the last signature below.

9.10.2019

(Mosth, Day, Year)

King Young-pill

Executive Vice President

The Kores Foundation.

Stephenber 24, 2018

(Mouth, Day, Your)

B. W. Alexander Jesudasan Pancipal Madron Canadian College

T. Johnson Sampethiourus Dens International Programmes Madrat Christian College





Memorandom of Understanding (MoU) for Academic Exchange and Cooperation Between

Leibniz Universität Hannover, Germany And Madras Christian Gollege, India

Leitnar Universitett Harzamer, Germany and Madras Chraram College, India, so develop at academic extrhange and exoperation program to education and essences, have agreed to the following

 Based on the principles of manual basefit and suspect for each other's endpendence, the two institutions will former.

- a) Students and established and advaluations study exchanges;
- b) Joint screach activities.
- d Enghanges of stademic insenatio-

 Visiting assestints will be genes a workplace and the necessary equipment, the classes of gene learners will be assisted in the assistation of the recovering memory on

 Strategies will be enrolled according to their acceleratic second. For the subjects involved, all parties intend to reach compatibility of their currently and exampt and the reactual recognition of products," conditioned degrees.

 The worwing meanings will help safe and stadents to field susative accorrangelation and support their needenic, social and cultural integration.

5. All passes will devolve point coaching or research presents and apply for approprious Early of national up unspectronal institutions. If all partice agree, additional partness would also packagate as the property

 It is amplicin that every activity and/extraors under this agreement is approved by the appropriate officials at each constraints and energical worklin each invaluation's analogue and fireal constraints. 1. This constate connect area effect on the date of signature for an artical pariod of three years and can be more and for another three-year period after the previous constant has supplied. Extension of constant at an article step ain month before expire of the previous constant and relation of constants of actual cooperation activities in the previous cheric year period of evolution. If the constant is not related previous descented, it explore accomplically. It may be amonabed by agreement of the period.

In order to terminate, a one year wrates make rauge be mused.

8 This agreement may be moduled at any time after day consultance: between the realizabilities.

9 Perfs passion agree that the contrast does not contain any financial obligations for other side, and then resustance will be partially on the condition dust maximal or interactional facilities are available for the specific purpose.

Frof

President Labors Conceptor However

Dr 10.6.2016

Dr. J. W. Alapandra Jasathaan Pranapal & Secretary Madew Christian College, Irelan

Date 39 April 2016



8

INTER-INSTITUTIONAL AGREEMENT OF COOPERATION

BETWEEN LINGNAN UNIVERSITY (HONG KONG) AND: MADRAS CHRISTIAN COLLEGE (TAMBARAM, CHENNAL, INDIA)

۴. Preamble.

- 1.1 Madras Christian College, and Lingnan University. Hong Kong, are willing to enterinto and formally establish this "Inter-institutional Agreement of Cooperation" (hereinafter referred to as IAC).
- 1.2 The purpose of this IAC is to promote and expand international understanding, development, and friendship as well as stimulate and support educational, professional and intercultural activities and projects among students and staff of the two institutions. (Madras Christian College and Lingman University), and the respective communities which support these institutions. Furthermore, this IAC sets forth and describes many of the general and specific aspects of the agreement, with the understanding that on the basis of a regular review of activities, the document in both its general and specific content may be revised with the mutual consent of Madras Christian College and Lingnan University,
- 1.3 Identified general activity areas of mutual interest and concern may include but are not limited to the followine:
 - student exchange programmes.
 - faculty/staff exchange programmes
 - cultural exchange programmes
 - "visiting scholars/tutors"
 - cooperative/collaborative research projects.
 - cooperative degree programmes.
 - short term training programmes/projects/service-tearning programmes.
 - cooperative and exchange lectures, conferences and seminars •
- 1.4 Both institutions realize that in general the language of instruction of Linguan University is English and/or Chinese, and at Madras Christian College the language of instruction is English.
- 1.5 The term "host" institution refers to the university a student or staff member plans to visit. The term "home" institution refers to the university where a student is a full-time, degree-seeking student or, in the case of staff members, the university where the staff member is regularly employed.
- 1.6 Both institutions understand that this IAC is not exclusive and each institution is permitted to enter into other such agreements with other universities.

Term and Termination of the IAC. Ζ.

The term of this IAC shall be five academic years (2010-2011 through 2014-2015). Each academic year shall begin with the Fall Semester and shall consist of the Fall. (First). Spring (Second), and the Sammer Session if available. The IAC may be

renewed for additional periods by written agreement of the institutions, signed by the Presidems of each of them, prior to the end of the initial five year term (and subsequent extension of the IAC). During the initial five year term (and subsequent extensions, if any), the parties shall consult at least annually to discuss the programme, any problems that have arison, and opportunities for improvement. Either party may terminate this IAC at any time (during the initial five year period or any extension period) by giving written notice, signed by the President of the terminating part), prior to January 31 of any year, with the termination taking effect at the end of the Spring Semester or Summer Session of that year, as specified in the notice.

3. Contact Person

Because of the desirability of implementing IAC activities in a systematic manner, Madras Christian College and Lingram University will designate a contact person assigned with the responsibility of coordinating IAC activities in general terms. For Madras Christian College, this will be the Principal, Madras Christian College, For Lingnan University, this will be the Read. Office of Mainland and International Programmes.

Scope of Co-operation.

While a wide range of projects may be identified within the IAC, educational experiences between students and staff of the two institutions are likely to comprise most of them. Therefore, the following two items pertaining to students and staff are addressed as specific items regarding procedures. Any other programmes will be addressed under separate written agreements between the two institutions.

5. Student Exchange

- 5.1 Each institution will accept full-time students from the other institution on an approximate one-for-one basis for undergraduate or graduate study during the academic year, and, where feasible, during any of the sessions of Summer School Acceptance for participation in the exchange does not constitute admission into any academic degree program at the host institution.
- 5.2 The selection procedure by which reciprocal exchange students are nominated is the responsibility of the home institution. The candidates may be either undergraduate or graduate students. Undergraduate students must have completed at least two semesters of full-time study at the home institution prior to the beginning of the exchange period.
- 5.3 The numbers of exchange students to be sent by each institution each year will be decided upon by mutual agreement between the two institutions. Exchange students may study at the host institution for one or two semesters, depending on their needs and on the policies of the home institution.

Each institution shall try to exchange the same number of students each year. If either institution is unable to designate the full quota of qualified students during any given academic year, this will not affect the other institution's ability to send its exchange students. If an exchange unbalance occurs (during the initial five year term of this agreement or during any extension period), the institution having hosted the larger

number of students shall be entitled to rectify any existing imbalance by sending the appropriate number of students to the other compus within two years after the academic year in which the imbalance occurs. If the agreement is terminated by reason of a lack of interest during the initial five year term or during any extension period, the imbalance shall be remedied within two years after the academic year in which the imbalance occurs, as described above. However, if the agreement is terminated for any other reason, the institutions shall address the exchange imbalance by mutual agreement.

- 5.4 Each institution reserves the right to require candidates to complete the admission documents required by each institution.
- 5.5 The host university shall normally accept students selected by the home university. However, each institution reserves the right to accept or reject any candidate for admission to the institution on the basis of regular academic selection criteria and to accord such student status as may be appropriate at the time of admission. Notification of acceptance or rejection of each student shall be provided to the other university within 30 days of the host institution's receipt of the home institution's nomination.
- 5.6 Students whose native language is not English must demonstrate that they are able to perform successfully in university-level coursework where English is the language of instruction and assessment.
- 5.7 The acceptance of exchange is conditional on obtaining the necessary immigration and travel clearance. The receiving institution will endeavor to assist in obtaining the proper documents and will guide each student through the respective immigration and admission procedures. However, immigration matters are the responsibility of the exchange student. Any permissible employment authorization must be approved by the host school's foreign student advisor, who will also offer goidance on the types of permissible employment to the extent that employment is permitted. Any resulting income tax obligations will be the responsibility of the student.
- 5.8 All exchange students shall be subject to the same academic and disciplinary regulations and class performance standards as pertain to regularly enrolled students at the host institution. Exchange students will have the same privileges and enjoy the same access to campus facilities and amenities.
- 5.9 Exchange students are expected to meet the minimum academic "good standing" requirements of the bost institutions prior to acceptance for study. Students who are accepted for a full academic year must continue to be in good standing upon completion of their first semester at the host institution, in accordance with the host institution's academic requirements for its regularly enrolled students. If such has not been achieved, the host institution may ask the said student to return to his/her home university.
- 5.10 Selected students, within reasonable limits, will attempt to represent their home institution and country to organizations, service clubs, schools, churches and other host community organizations by making appropriate presentations to them.
- 5.11 Participating students shall remit their current tuition, other mandatory fccs, and room charges to their respective home institution. They shall pay any miscellaneous fees, if any, to the host institution

- 5.12 Participating exchange students will be housed in the host institution's residence halls (double occupancy). Any students pursuing alternative housing arrangements on their own (e.g. guest houses, family/home stoys, or apartments) shall do so at their own risk and expense and shall not be entitled to a refund of housing costs from the home or host institution.
- 5.13 The exchange student will be responsible for all transportation, fiving expenses (housing arrangements as stated in 5.12) and costs involved in travel to and from the host institution for the educational experience. This includes travel and personal expenses (including vacation periods and between semesters), passport and immigration expenses, excess luggage, luggage storage and independent travel.
- 5.14 The exchange student is responsible for all personal expenses such as telephone calls, books, etc.
- 5.15 Participating exchange students will be required to carry adequate health and accident insurance and to provide proof to the bost insutation, prior to arrival, that their insurance will cover the cost of medical and hospitalization expenses during the period of exchange
- 5.16 The best institution will provide the home institution with an adequate record of the participant's academic performance (a transcript) within 2 months of the end of the relevant term. Courses completed by students at either institution will be treated as equivalent by the home institution according to each institution. Spolicies. Grading will be applied according to the system used by each host institution. The conversion of grades from one system to the other will be determined by the exchange student's home institution. It shall be the sole responsibility of the home institution to determine how many credit units the student may actually receive on courses taken at the host institution.
- 5.17 Violation of host country law by the participant may subject the participant to withdrawal of immigration and academic sponsorship and expulsion from the host country. Participants will be subject to the laws of the host country.
- 5.18 Each institution will arrange for exchange participants to be met at the airport on arrival and assist them with initial ground transport to the host university.
- 5.19 Each institution will provide on-site orientation both to the hest institution and to the larger community and will designate a contact person assigned to address exchange students' questions or concerns regarding cultural or related issues. For Madras Christian College, this will be the Principal. Madras Christian College. For Lingnan University, this will be the Head. Office of Maniland and International Programmes.

6. Other Possible Contractual Agreements for International Study

- 61 This type of international education experience may be utilized when one of the institutions (because of anticipated large numbers of participants or highly specialized types of programme) contracts with the other institution for specific kinds of education experiences outside of the regular and scheduled curricular offerings.
- 6.2 In general, the total cost per student as well as the total cost of the programme are identified. These costs will minimally include: course materials and course costs, food

and lodging. Transportation may or may not be included. Since this eachange supargrownst is handled through a construct method, and since one cannot articipate the many kinds of programme variations that may be developed, further details are not pretanied in this document.

T_{c} Faculty/Staff Eschange

- The faculty/staff of an institution under the terms of the LAC may participate in a 7.1 variety of activities at the other institution.
- 7.2Such activities muy include faculty exchange for instructional and/or research activities for short term or extended periods of time; conducting conferences, combary and/or let bure providing professional expertise or consultants or special projects withinthe institutions; evaluance short term for visits for observation purposes meltaling; exploration of further development activities between the two institutions; developing: activities with the acces of besiness, industry and education in the community in which the institutions are located; and other activities as may be identified during the term of the DAC.
- 7.3 In general, faculty exchange activities are also implemented through a request/seview/approval process involving the two isofilations.

Professor Yuk-shee Chan. President. Lingson University

15 Sayelouden 2010 Delo

B.W. Alexander Jesudasan. Principal. **Mades Christian College**

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MEMORANDUM OF UNDERSTANDING

BETWEEN

MADRAS CHRISTIAN COLLEGE, CHENNAL, INDIA

AND

LIVERPOOL HOPE UNIVERSITY, LIVERPOOL, UK

In recognition of our connector maximum to two Christian foundations contracted as tasking a difference to our teateries we. Livespeel Repr Velocesity, Livespeel, UK and Machae Christian College, Indus, coversat is such ways to appear each others were. We are commanded to finding appertuations all working tegether terminationally and to featuring collisionation (or resentencies). Students and otherizes from both our concernes will be expected by co-operating well such other.

We appect to concurring a manual tendering enoperation by:

- 1. Proceeding astronomic collaboration by staff in part teaching and everyth projects;
- 2 Exchanges, woders conformation and publications:
- 3. Preserving international section through student mobility:
- 4. Undertabling robot selberd activities haled to see Mitmaan.

We sign this agrounded in recognition of the fact flat whether it communicat using with to enhanced through the stated communicated to developing our successfic-sit losits and to our uniforware working regetter in the sparin of our foundang Hissions.

Sugar St. 101 166 2.2Dates

Pratewor G. J. Pillar Vice Chancellor & Bortor Liverpool Hope University

Segments Destro-

Be V.J. Plattys Principal and Scoretary Madras Christian College



Liverpool Hope

University

Offices of the Wase/Chartomber & Ration House Park Lowerpoor LY/LOD. The Datid Mid SADD Face Or 51 251 2100 www.homours.at united the Datid Middle previous in 2000 Pagetrees - Exception States Service In 2000



(Oper days towards the future after (spens))

PROTOCOL OF COOPERATION

BETWEEN.

MEDIANT - MENTAL HEALTH INSTITUTION ENSCHEDE, HOLLAND

AND

MADRAS CHRISTIAN COLLEGE CHENNAL SOUTH ENDIA

In consideration of their numbel interests regarding Mentel Bealth Case and interestional understanding, the undersigned agree in Cooperating for the establishment of Mentel Realth Projects

Our respective institutions pludge to collaborate, to the extent allowed by law and requisite successes, in a broad range of audiomic endeavors and Mental Health activities as outlaged in subsequent supplemental agreements.

In order to review and assess the achievements resulting from this Protocol, and to discuss the development of further cooperation, the parties shall meet as appropriate.

The parties are confident that such friendly cooperation will promote exchange of knowledge about Mercal Health Care and advance global understanding.

That Protocol is signed at the respective institutions.

Mr. Jopp Hageman Base of Metham (The Netherlands) Mental Traucia Cate Project-'Doors', India

Dr.V.J.Philip Principal Madras Christian College Taribaran, Chemnii, India

Acres

. 2005

March day of 2044

Memorandum of Understanding for Academic and Scientific Cooperation Berween The Regents of the University of Michigan, U S A And Madras Christian College, India

Purpose

The purpose of this Memorandum of Understanding is to promote cooperation to education and scientific research between the Regents of the University of Michigan located in Ann Arbor, Michigan, United States of America, and, Madras Christian College, located in Chennai, Tamil Nada, India.

Potential Collaborations

Through this Memorandian of Understanding, both parties affirm the value of international collaboration and agree to endeavor to promote the following activities:

- Jour research projects in fields of minual interests;
- Exchange of academic publications and reports;
- Shanng of experiences in innovative teaching methods and course design;
- Organization of joint symposis, workshops and conferences;
- Opportunities for faculty development and exchange;
- Exchange of visiting research solutions; and,
- Exchange of students by mutual agreement.

Nothing in dus Memorandum of Enderstanding shall be construed as creating any legal relationship or commitment between the parties. This Memorandum of Understanding places no financial obligations or supplementary funding commitments on either party. Activities will be defined through separate program agreements that detail the specific terms, conductors, and commitment of resources (financial or otherwise) required of each party.

Terms of this Memorandum of Understanding

This Memorandum of Understanding will become effective upon the date of agnature by both parties and shall remain valid for a period of five (5) years from the date of the last signature, with the understanding that it may be modified by the written mutual consent of both parties. Either

party way remains this Memorandum of Understanding with advance written notice to the other of at least there (30) days.

This Memorandum of Understanding is completed as English and is hereby signed in two (3) copies with one (3) copy emassions in the parameters of each pares.

FOR THE REGENTS OF THE UNIVERSITY OF MICHICAN

Durid: Kany 9, 2416

James Paul Holloway Arthur F. Theattan Professor Vice Prevent for Global and Engaged Education

MADRAS CHRISTIAN COLLEGE

R W. Metcouler Jonadatan Principal & Scinolary Nextra Christian College



Daved Fight Pri, Lath

Student and Faculty Exchange Agreement Between The Regents of the University of Michigan On behalf of its School of Social Work And Madras Christian College

The Regents of the University of Michigan, a Michigan Constitutional corporation, on behalf of its School of Social Work ("U-M"), located in Ann Arbor, Michigan, United States of America, and Madras Christian College ("MCC"), located in Tambaram, Chennai, Tamil Nada, India, desiring to expand scholarly tics, facilitate academic cooperation, and promote mutual understanding, have agreed to establish mutually beneficial exchange relationships. This Student and Faculty Exchange Agreement ("Agreement") provides a general framework for the exchange of students and/or faculty members of the Parties. For the purposes of this Agreement, "Home Italitation" refers to the institution where a faculty member is employed or a student is registered full-time in a degree program and from where a/he is expected to graduate. "Host Institution" refers to the institution that receives an exchange faculty member and/or student fut a limited of tone to reach or pursue stude or research.

SECTION I GENERAL PROVISIONS FOR EXCHANGES BETWEEN THE PARTIES

- A <u>Eacule: Exchanges</u>: Faculty exchanges may take place on a one-for-one basis for either a semester or an academic year. Approval of both Parites will be required for all faculty exchanges. Faculty will teach in the language of the Host Institution. Teaching loads will be determined by the Host Institution. Visiting faculty will be paid by their Home Institution.
- B. <u>Student Exchanges:</u> All students shall be bona fide students of the Home Institution and be engaged in a degree oriented course of study at the undergradoate level. No degree will be conferred on the exchange students by the Host Institution. Students must return to the Home Institution for at least one (1) semister to complete their degree programs. In general, students will be expected to undertake a full lead of courses at the Host institution at their level equivalent to their level at their Home Institution for a full course load, contingent upon satisfactory performance in all courses. Transcripts and/or evaluations of student work will be forwarded from the Host Institution to the Home Institution as soon as practicable after a student's completion of their exchange period.
- C. <u>Exchange Officers: Review</u>. All matters pertaining to the exchange program created by this Agreement shall be administered by The School of Social Work Office of Global Activities.

as the Exchange Officer for U-M, and by The Dean of International Programmes, Mailras Christian College as Exchange Officer for MCC. Each Exchange Officer is responsible to regularly review the exchange program created under thic Agreement to assess the designability and feasibility of continuing the relationship between the Parties under the present terms.

- D. <u>Balance</u>. The number of students to be exchanged will be agreed open by the Parties from ventro-year with the goal of having an equal number of students being exchanged within the Agreement period. If an unbalance exists the parties will seek a mutually-acceptable way to adjust for this imbalance.
- E. Selection of Participants. Prospective students and/or faculty members will be recommended for the exchange program by their Home Institution. The Parties will endeavor to give each other at least six (6) months' notice of their participating students and/or faculty members. Students onc/or faculty members most provide the Exchange Officer of the Host Institution with information on their educational background, overests, and Workplan (see Section G, below). Each Party reserves the right to require studeat exchange conflictes to complete standard admission forms/applications and provide any other necessary documents. Each Host Institution shall provide assistance with enrollment and information on coarses of study. This Agreement does not guarantee MCC students acceptance into U-M: MCC students will be considered for admission on an equal basis with all other applicants provided that they meet the prerequisites and requirements for admission to U-M. U-M reserves the right of final approval on the admission of a MCC student.
- F. <u>Workplans</u>. To be eligible to parto parto parto ipate to exchanges under this Agreement, all student and/or faculty member candidates must present a plan for their proposed period in residence at the Host Institution ("Vorkplans"). Workplans may include programs of study, instruction, research, observation, or such other projects as the Parties shall agree upon Workplans should include information on the candidate's background interests, upimig, and language capabilities, and must be in form and substance satisfactory to the Host Institution.
- G. Language Ability. Students and/or faculty members must possess language ability necessary to folfill their Workplan. Because English is the language of instruction at MCC, students hosted by the U-M will not be required to take the TOEFL (Test of English as a Foreign Language) or the IELTS (International English Language Testing System).
- H <u>Visa/Immigration Requirements</u>. Visiting students and/or faculty members are responsible for complying with all visa/immigration requirements, laws, and regulations of the host country, including obtaining and maintaining the appropriate visa and/or permits needed for patricipation in the exchange program during the entire term of the exchange program. Students and/or faculty members hosted by U-M will be issued the necessary immigration.

documents by the University of Mithigan to obtain the appropriate visa. The Host Institution shall bear no responsibility for those visitine students and/or faculty members who fail to obtain and maintain any visas and/or permits or who fail to comply with the visa/immigration requirements, laws, and regulations of the host country. Each visiting student and/or tacalty member must keep the Host Institution informed of any changes in hts/her immigration states.

- <u>Totiqu and Fees</u>. Each porticipating student will pay any tuinon or other fees at their Home Institution and shall not be assessed additional tuition or fees by the Host Institution.
- J Medical Costs. The Host Institution will assume no obligations for payment of medical insorance and medical or dental treatment costs of visiting exchange participants. Exchange participants will be required to corry adequate international health insorance and provide proof to the Host Institution that their insurance will cover the costs of health care during the period of exchange. If necessary, the Host Institution will assist in obtaining appropriate insurance, but such assistance does not include financial assistance. MCC exchange participants who enter the U.S. on innugration documents issued by the University of Michigan will be required to have insurance that meets the specific standards described at http://internationa.center.annich.edu/healthins/waiver.html#standards or to purchase the University of Michigan's health insurance plan for international students and schelas. Enrolled MCC students hosted by U-M shall be entitled to use the University of Michigan students hosted by U-M shall be entitled to use the University of Michigan students. Othet 'MCC exchange, participants may be entitled to use the University Health Service on a fee for service base. Fees charged may be covered by health insurance.
- K <u>Travel and Transportation</u>. Travel and transportation (domestic and international) costs are not included as part of the exchange program and are to be borne by the individual participating students and/or faculty includers.
- L. Local Costs/Expenses: Accommodations Local costs, such as accommodatores, meals, resubsioks, course materials, and other personal expenses in connection with this Agreement shall be the responsibility of each individual student and/or faculty member. Nother Party shall be responsible for such expenses. The Host Institution will assist visiting students and/or faculty members in obtaining accommodations to the extent feasible.
- M. <u>Rules and Regulations</u> Each participating student and/or faculty member will be required to comply with the laws of the host country as well as the rules and regulations and of the Host Institution and their Home Institution. Any breach of Host Institution rules and regulatorus will be dealt with in accordance with the established policies and procedures of the Host Institution in consultation with the Home Institution.
- N. Information Shuring. To the covers permitted by low, the Param ages to the analy sharing of any information relating to possible concerns, disophnery or otherware, that eacher Party may have, or of which eacher Party is aware, relating to a student and/or facsity member participating to so exchange pursuant to this Agreement. Each Party the agrees so provide straining responses to any reasonable specific sequents for information that the other Party may make segurding a student and/or facsity member participating in an exchange pursuant in the specific sequents for information that the other Party may make segurding a student and/or facsity member participating in an exchange parameter or the Agreement.
- O. <u>Withdowed</u>. The Host Instruction shall have the right to require a participating student or faculty member to withdraw from the exchange program and Host Institution at any time if the student or faculty statistics's work or behavior has deatly not met the acquirements of the Host Institution. That right will not be constitued without the Host Institution's paper consolution with the Hoste Institution.
- P. <u>Exhaustion Research</u>. The parties addressifelige and agets that U-M is solvered to—and many reaches: records and other presentally identifiable information regarding students ("Education Records") are protected by—the U.S. Nersily Educational Rights and Privacy Are ("FERPA") and to implementing regulations. The parties forther achieve helps and agree that U-M will comply with all applicable statistical rules, and regulations responds to any relation of information from such Education Records. MIX: agrees it will not release information contained in these Education Records and reports, for shall invest the relates information contained in these Education Records and reports, for shall invest rules all reports for information suspecting task Education Records to U-M.

SECTION & MISCELLANEOUS

- A Intellentual Property. The Parties agree that participating underes and/or faculty bound at the University of Michigan shall be supportable for complying with intellentual property, privacy, and export laws and regulations of the United States and the State of Michigan.
- 2. Most-Discrumentation. Both Preview scherclike to a policy of equal approximation and do not discrimation out the basis of greater, age, more, ethnicity, national origin, or migron. Both Parties shall abide by these principles in the administration of the Agenement, and entitler Party shall impress crimetia for enclusing of students: and/or faculty that would mislam the principles of non-discrimination. In addition, U-M does not discrimanate on the basis of straid orientation firstheding gender attentity and gender appreciated in accordance with the polities of the University of Michigan.
- C. Extended Childgedone: Linnancon of Recognizes Convoluted. Nuclear Party shall present step fortential obligations under this Agreement support to specifically previded for. This Agreement does one create an obligation for sittue Party to provide convertes recording to.

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carry our any pairs of this Agreement except as approved of the Pairy responsible for providing those resolutions

- Us <u>Amendment/Modification</u>. No amendment or modification to this Agreement, including any amendment or modification of this paragraph, shall be effective unless in writing and signed by both Parties.
- 1. <u>Let n and Termination</u> This Agreement will be in effect as of the date of last signature by the Parties for a period of five (5) years. Either Party may terminate this Agreement at the conclusion of the current academic year or other mutually agreed upon date by providing at least thirty (30) days written notice to the Exchange Officer of the non-terminating Party. In the event of remaination, the Parties shall cooperate and use their reasonable best efforts to let current exchange students and/or faculty members complete their program already in progress.
- F. <u>Notices</u> Any notices required to be given under this Exchange Agreement shall be directed and sour to:
 - CM: Attn: Laura Lent, Dean School of Social Work The University of Michigan Ann Arbot, MI USA 48109-1106 Engil: leinl@umich.edu Phone: +734-764-5347 Fas: 1734-764-9954
 - MCC: Attn: Dr.R.W. Alexander Jesudasan
 Principal & Secretary
 Madras Christian College
 Tambaram East, Chennai 600 059, India
 Email: <u>principal@imec_edu.in</u>, <u>principalmectam@gmail.com</u>
 Phone: 191-44-22390675
 Fax: =91-44-22391669
- G <u>Use of Names, Marks, Logos</u>. Each Party agrees it will not use the other Party's name(s), mark(s), or logc(s) in any advertising, promotional material, press release, publication, public announcement, or through other media written, orth, or otherwise, without the prior written consent of the other Party. Prior written consent will not be required for use of the other party's name in the context of factual or descriptive statements regarding the subject matter of this Agreement.

- H <u>Relationship of Passas</u>. This Agrounders does not excise any agroup, parametric your rentant, or employment minimized between the parties.
- Non-Exclusion Agreements. This Agreement should not be consumed as an exclusive contrasts and the Parties, at these option, may under into results agreements with other context.
- J. <u>Example Agreetistic</u> This Agreement constraints the crust agreement between the Faster regarding the subject matter. All prior documents, agreements, and understandings between the Fasties regarding the subject matter, whether test or in uniting, are handly straiged into this Agreement.

THE REGENTS OF THE UNIVERSITY OF MICHIGAN

MADRAS CHRISTIAN COLLEGE

Laffer Phal Holizoury Arthur F. Vacenza Professor Vice Provest for Clobal and Engaged Education

Dunk Kar E. Loff

Doved of April 2016

Madna Christian College, Chenna, Itolia

14. F. W. Alexander Jonathing

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Panapal & Secondry

Bei

THE UNIVERSITY OF MICHIGAN SCHOOL OF SOCIAL WORK

Dr. Stann de

Louis Lein Deus & Kotherine Rochel Collegiste Pooletson of Social Work & Anthropology

Duns April 28, 2016



Ċ,

Memorandum Of Understanding Between. Madras Christian College (Autonomous), Chennai, India And Missouri State University, Missouri, USA

in recognition of our common mission is two intrinsions of higher education committed to rechting di Ference minur ereverier wu. Mattess Christian College, Chemeni, Italia and Missouri-Steel University, Missouri, USA, coverant in ones way to support each others work. We are committed to finding opportunities of working toughts intrinsionally and to fostering, collisionation between our communities. Students and scholars have both our counciles will be ensubed by an operating with each other.

We agate to estatuelize matual addressi connection by:

- 1. Promoting institutional collaboration by staff is joint teaching and research projects.
 - 2. Evolvinging academic indeenation and publications:
 - Fossering memolipsion through student mobility.
 - Undertailing other related activities linked to ever missions.

Students of Madras Christian College coming to Missoari State University will be eligible to receive the intermedianal Partner's Scholarship.

We sign this agreement in recognition of the fact that wherever is constanted today, will be enhanced through this cliented contraffecent to developing our environt load. But a based no the broad guidelines exercises of shows in is understood that they agreement is not internated to be legally binding or enforceable in coart. The memoradus: of understanding shall hanome officerive on the date of the field signing and the initial period of approvene it for the years. Subsequent agreements may be renevable by written agreements of both the partner. The carries resurve the right, during the neuron of MoU in sparation, to territings the MoU. with no financial obligation.

son all martin. Dan 10-3-13

halfs much

Cliffon M. Souri President. Missioni State University

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Signet _		_
Deer	Cashes a	1. 2013

Dr. R. W. Alexander Jeandman Principal and Secretary Nisisis Christian College

A COVENANT OF COOPERATION FOR INTERNATIONAL CHRISTIAN HIGHER EDUCATION BETWEEN NORTHWESTERN COLLEGE (IA. USA) AND MADRAS CHRISTIAN COLLEGE

WHEREAS, north Monthematican College and Mastras Christian College are Christian educational intelligences sharing the Infelial, global, vition that God's love and kingdom are being extended to all peoples and nations in Jean Christ and the charch.

WHEREAS both institutions are contraited to international understanding of all peoples in their diverse cultures and recommends for the normal brack of all, and

WITEREAS both institutions are committed to academic excellence, to helb the education for loving as well as learning, and to the service of others in our iterationals and throughout the world,

WE ENTER THIS COVENANT OF COOPERATION.

TREREPORE, we agree to make a sailable to the stadents of our cooperating eister institution, all the programs for which they qualify.

Each matterion will maintain its own integrity; determine its own admission standards, course work, housing and co-correction goaldines; establish its own cours, scholarships and goalvation requirements according to its own constitution, board of truttees, administrative and faculty, according agencies, and the country in which it resides. Each institution will be fable only for stack

Particulars concerning analorse; programs, summer institutes, reternships, cooperative work and witness projects, faculty exchanges, and other such anderwore will be established by correspondence and will be subject to change or carcellation samply upon the request of entiter party.

THEREFORE, we agree to explore creative ways in the ficture which will enhance international understanding and service for the benefit of soulents, staff, also ches, feillow countryman, and all peoples on planet earth ..., to the glory of God.

Northwestern College

Bung Harry

Dr. Braca G. Marphy. Presidenc

Versela Carles

Dr. Deegtas W. Cartsee Absociate Dean of Malacateural & Off-Campos Programs

Dated this _____ fity of _____ 2005

Madras Christian College

1-212268 Dr. V. J. Philip. Print pal & Secretary **Dateblo?**, International Programs Ville an Vasanthi Viseokanni, Hesory Professor Dated this _D1_day of __Occ. . 2004

PARTNERSHIP AGREEMENT

Seconders.

MADRAS CHRISTIAN COLLEGE (MCC)

Terribunanti Soci, Chenner - 800 052 INDM

and

PENNSYLVANIA CENTER FOR INTERNATIONAL EXCHANGE AND PARTNERSHIP (PCIEP)

45 Gid English Lone; Effenhetikowa, PA 19803, ULC

February 18, 2637

In consideration of their mutual interests regarding university level education and commitment to promoting international understanding and cooperation, the undersigned agree to the establishment of intervilly and cooperative relations through international roadent and faculty eachanges, study sproad programs and creative service learning, international roadent and faculty eachanges, study sproad programs and creative service learning, international roadent and volunitor programs.

- Our respective institutions undertaile to collaborate, to the extent allowed by law and requisite
 resources, in the development and promotion of an academically credible study abroad program
 at Medras Ovistian College (MCC) and facilitate academic collaboration in all areas that are all
 mutual interest and benefit including short term summer academic programs.
- All students participating in such programs at MCC are considered PCIEP students. Their sensing inclusion will state into an agreement with PCIEP to facilitate and authorize their participation in study across and summer programs essablished by PCIEP at MCC.
- POSP will seek to support and collaborate with MCC and MCC's commanity college initiative and promate weekstip and service learning opportunities for students in India through this and other initiatives of MCC and support the development of MCC and MCC's commanity college wherever possible.
- PDEP will actively avoid in the placement of MCC students seeking a semester or foil academic year exchange experience in the United Scase.
- POSP and PACC will help facilitate faculty exchanges whenever pecuble and facilitate with institutions in the United States as well as with other POSP partner institutions around the world wherever pecuble.
- 6. Sets partners will periodically review and assess the adhevements resulting from the agreement of partnership and most on a matsually agreed upon schedule to explore ways in which to strongthen the perimetship, preferably once a year.
- 7. The Agreement shall be effective for the securs from February 18, 2007 to February 38, 2021. Revenuel under the present terms may be extended for an additional five years by simple letter of agreement between the parties. Termination of our agreement may occur with a year's notate to be received in writing by either party to the other no later than March 1 of the relevant year.

MADRAS-CHRISTIAN COLLEGE (MCC)



R W Alexander letustetan Intecipal and Secretary Data: February 18, 2017



PENNSYLVANIA CENTER FOR INTERNATIONAL EXCHANGE AND PARTNERSHIP (PCEP)

Rohert C. William Hounder, President and CED Does, February 18, 2017

Memorandum of Understanding

Between

Quesen's University Selfas

Queen's University Belfast

And

Madras Christian College



Memorandum of Understanding

 This Memorandum of Understanding (HOU) was made on the 14th day of December 2910.

Between: OUEEN'S UNIVERSITY BELFAST, (hereineter called OUEEN'S), and the Madras Christeen Sollege, Chennas, India (hereineter called MCC)

- 2 The purpose of this MOU is to promote co-coeffolion between QUEEN'S and MCC. The two institutions agree as follows:-
 - 8.1 Each institution will enclosingly contact and co-operation between iner locally and administrative staff, departments and research institutes.
 - 2.2 Within fields that are multiply acceptable, the tofowing general forms of cooperation will be purgued-
 - Visits by and exchange of graduate students for study and research.
 - Visits by and interchange of staff for research. Eaching and depussions.
 - Exchange of information.
 - John research activities
 - 2.3. Each party understands that any substance of theread arrangements will have to be regolitated on an activity by activity basis and will depend on the availability of funds. Specific datate for the implementation of these activities will be developed memory for specific projects. This MOU will have, from time to time, annexits attached to it with regard to these specific projects and any Francial attached.
 - 2.4 If the MOU remains domain for three consecutive years it will be deemed to have lepted. Where the MOU continues to be dotive, the two institutions agree to review it after two years from the dete hareot. A party retry terminate it at any take by mutual contexts of by size months' notice in writing to the other paties.

SIGNATORIES

Signed on behall of Queon's University Belfast

15/12/09 Date

Prolessor Gerry McCormac Pro-Vice Chancellor

John Thompson Chamain 1 reb. 2010

Selatin;

Printlet¹⁷² and sur-

Signed on behall of Madras Christian College

in fro

01 02 2010 Date

Prof. R.W. Alexander Jesudasan Principal

ACADEMIC COOPERATION AND RESEARCH AGREEMENT

Between

ARTHA WACANA CHRISTIAN UNIVERSITY KUPANG-EAST NUSA TENGGARA INDONESIA

MADRAS CHRISTIAN COLLEGE CHENNAI INDIA

SAM RATULANGI UNIVERSITY MANADO INDONESIA SILLIMAN UNIVERSITY DUMAGUETE CITY PHILIPPINES

ARTHA WACANA CHRISTIAN UNIVERSITY, MADRAS CHRISTIAN COLLEGE, SAM RATULANGI UNIVERSITY and SILLIMAN UNIVERSITY wish to establish academic and research links by entering into this agreement. The four institutions will seek to:

- Develop their faculty in marine science leading toward the granting of master and doctorate degrees;
- (2) Share faculty, facilities, equipment and research materials;
- (3) Collaborate in the design and offering of a joint curriculum in marine biology, marine fisheries and coastal resource management;
- (4) Exchange faculty members, staff and guest lecturers;
- (5) Collaborate in research;
- (6) Conduct a student exchange program; and
- (7) Develop their own national network of institutions involved in marine biology, marine fisheries and CRM.

The specific terms for each of such collaborative enterprises will need to be individually

negotiated. The terms of mutual assistance and financing necessary for each program or

activity shall be jointly discussed and agreed upon prior to the initiation of any particular.

program or activity.

This agreement shall be effective for five (5) years, beginning on the date of the last signature below. Either party may terminate the agreement at any time by giving six (6) months notice in writing to the other party.

IR. GODUEF F. NEONUFA MT Rector ARTHA WACANA CHRISTIAN UNIVERSITY Kupang-East Nusa Tenggara Indonesia

DR. R. W. ALEXANDER JESUDASAN Principal MADRAS CHRISTIAN COLLEGE Channal India

Date March 24 134412

PROF. DB-DOMALD A. RUMOKOY SH, MH Rector SAM RATULANGI UNIVERSITY Menado Indonesia

Date: 12 kiand its

Date:

Philippines

12 Man 10 Date

Memorandum of Understanding Between Madras Christian College, India And Sungkonghoe University, South Korea

Representatives of Madrus Oreinstan College (India) and Sangkangkan University (Joseh Korea) have discussed the desirability and feasibility of an interactive miniconcisis designed mstrangthan the bonds between the two multitations. This agreement is interacted to help theiritate deinteractional exchange of adversional and developmental programs. Concerned as a continuing attribution, the agreement is respected to be formally returned projectically as accuse that both parties we sufficiently benefining and that desirable modifications are interactived.

Objectives.

- To cooperate in the further development of the maintainer, especially with expect suendemic programs.
- To broaden the experience of faculty and andones of the institutions, providing there with opportunities for increased culturel understandors.
- To measure the represent of secretational understanding and calculations between converses of both universation.

Operations:

- 1. When appropriate, the international space to each ange information, faculty, and students-
- The instructions will formulate specific action againsteries to event in creating and operating mitruel activides.
- 3 The environmental appliest ways and means to develop meanably breefinish modernic programs.

This Monomedanis of Understanding, in well as succeeding plans of operation, shall be effective effor approval by the appropriate authorities of both monometers. This Monotenadure of Understanding shall be effective for five years after signing. Either party and services the appreciant by serving written notice as months prior to the anticipated resolution due.

Maines Garbitum Gallege

Sunglosaghoe University

Jeong ku Lee

B. W. Alexander Jesestanen D.Sr. Principal & Secretary Madua Christian College

1.

Date als or, and w



Augustine Javagita Lee, Rev. Ph D. President Sunghoughor University

Dan May & sect

AGREEMENT FOR ACADEMIC COOPERATION BETWEEN MADRAS CHRISTIAN COLLEGE AND SUNGRYUNKWAN UNIVERSITY

Madras Christian College and Sungkyunkwan University hereby agree menter into a sesearch exchange agreement as follows:

Burit parties agreet

- 1. To engage in joint research projects
- 2. To fister the exchange of academic publications and information, and
- 3. To promote other academic acrivities

 For the sake of active exchanges according to the agreement both universities should provide further densits.

III. The agreement signed by the two parties will remain valid for five (5) years. The agreement can be changed if both parties denoe but at least six (6) months ordere must be given before the expany date. At the end of the five year term, the agreement will be extended automatically for a further five (5) years if no official request otherwise is taken into account.

IV. The agreement can be amended or remninated as agreed by both universities.

V. Two (2) copies of the agreement will be signed in English, and both copies are recognized as formal documents.

Signed by.

R.W.Alexander Jesudatan Enincipal and Secretary Madrae Christian College

Delim

Dong-Ryeol Shin Dean Sunghyunkwan Uniwesity Information & Communication Engineering

Doit: 25/03/20/0

Date: 19/03/2010

MEMORANDUM OF UNDERSTANDING/weave THE OXPORD CENTRE FOR MISSION STUDIES St Philip and St James Church, Texchetek Real, Oxford, OX2 6102, USC and WADRAS CHROTIAN COLLEGE, Tambasar, Change, 100154

This Managendian of Understanding (NiOU) is basele under and ensured into be and hereens THE GEPORD CENTRE FOR MISSION STUDIES thereins her extended to as "OCMS7and MADRAS CHRISTLAN COLLEGE, INDUX (personalize referred to as "NICC") to develop and facilitate collaboration between the institutions (provinsible referred to as The Partial).

1 Perpeter

The Partiest cost: to enable is partnership to provide toget endedness locating to another an address to comparing and facilities the application development of NCC and each and facility.

Objective

In againing this MeO, the Parties measure thereafters to work together to facilitate relations and tanaly received in 2000 to please higher education through OOMS, Middlewer Onlivevery.

3. Felociples

In order to infid the order to make purpose, the Parties are expected as type or evenue responsibilities, which accords:

- 3.1. 3200 securit quality enderns also will be recomped and supported to analyzable Pb ID research at OCHS;
- 3.2. 250% through its preparations programmers will office training to ensure that its inclusion facility fails, a set of reviews required to make three eligible for three applications and will reviews and collecter s/locally for advances to OCHES.
- 3.5. NOC will rate sufficient flatacial constant investo the saved and long captures and loss for southers/faculty and CCMD will after a particular inductor stationship up to RPU of taking free, subject to superiors, for reconsticity admented matters/faculty;
- 3.4. COMP resoluces an administration evaluation according to no creditationil screens, and the result is communicated in 24001
- The construction of the code and a this agreement is subject to an annual sector by OCM3 and MOC.

4. Other favor of Possible Collaboration

The following sease only vorte as examples:

- 4.1. Collaboration on the Research Perparatury Programmer conducted by XXX of Madrin.
- 4.2. Execute property conference and publication of activity on relevant themes-
- 4.5. Developing a cervary of sciolars
- 4.4. Sharing of predering resource such as brockly (densities redees.

8. Government and Localerships

The Engenties Diperservel OC235 and the Principal of MCC will provide the sensor leadership worker their preparities requiredings to feater the ordinization because the Fasties. This MaC shall be previously after two years, in the featurestance.

Segned and Daniel by CEO of both Parties

For Madrat Guistian College Dr. R. W., Gazabler Jasethan		For Outled Center for V DoWonrek Ma	discion Studies.
Prostpat 7		Exclusive Datation	
Supramie	Des	Latory in Min-	Skell. sold

MEMORANDUM OF AGREEMENT

THOMPSON RIVERS SUNIVERSITY

MADRAS CHRISTIAN COLLEGE

Sehveen

THOMPSON RIVERS UNIVERSITY, CANADA

and

MADRAS CHRISTIAN COLLEGE. INDIA

PREAMBLE

In order to continue to promote the advancement of international understanding, the dissemination of learning and the strangthening of cultural ties. Madras Christian College and Thompson Rivers University. Canada agree to Student Exclusinge activities as detailed in this Memovandum of Agreevitent,

DERNITIONS

In this Agreement:

"Exchange Student" means a student who has been selected by the Home Institution and accepted by the Host Institution for a Student Exclusings

"Home institution" means the institution from which the Exchange Student is sent.

"Host Institution" means the restlucion receiving the Exchange Student.

"Student Exchange" means an anangement where an Exchange Student pays domestic takion to his/her Home Institution and is permitted to study at the Hest Institution without paying additional takion

IL STUDENT EXCHANGE

- 1. The parties spread to a Studient Exchange of up to do studients from each institution over the next three incidentic years. Notifier institution will be required to accept more than four Exchange Studients from the other institution at any given time. It is Home Institution decis to servel an Eachange Studient for only a single termenter, that institution may set id another studient for a fear semaater and will be deemed to have cent one student for a full according year.
- 2 The absence of exchanges during any one academic year is acceptable and does not nutling this Agreement. Note parset agree to promote the Student Exchange program regularly and to the best of their statity.
- 3 Eachange Students will be emotion as "not for ongree" students at the Host Institution and are exercit isone any requirement to apply for admission and from failion feet.
- 4. If these are more elucients interespect in period paints in the Disclerit Exchange propriet them there are places available in any given year, suddens from the Home Kettlawan can attend the Hest, institution as an interesticast student and pay the regular international student fees againsafe as the Host fractilution directly to the Host institution. However, the parties will enclasyour to note an encourter to except additional Exchange Students without obscing fution less.
- 5 Each Eacharge Student will enjoy the same rights and privileges as a student of the Hant Institution and must ablde by the relias and regulations of the Host Institution
- Each Evolvinge Student's decision to travel to a particular country or region is a personal one, and should be based on consultation with the International Office of teethic Horse Institution.

III. SELECTION

- The Student Extrange program is open to students from Thempson Revers University and Medias Christian Callege who have compreted at least one year of undergraduate study and are in good academic standing at their Hame Institution.
- Exchange Students will be selected by the Home Rishik/Ion esually on the basis of apademic mentional serapitry to uncertainty a period of study aproad and are cusject to acceptance by the Host instruction undertaining the normal edmission procedures.
- Studients way shoul in any course offered by the Prost Institution, subject to evaluability, for which they meet pre-sequisite study requirements.
- If the filtest involution rejects any candidates selected by the Horte Institution, the Horte resource may sense additional candidates for cogregementary by the Host Institution.

IV. STUDENTS' OBLIGATIONS

- Exchange Students pay takion and any other study related costs to Peer Nonte Instalation.
- 2 Eachange Students are responsible for their rivin transportation to the Hinal Intelligion and must arrange appropriate travel insurance.
- Extrange Students are tespenable for their own Intercial support which includes their accommodation and liking expenses. The Host institution beeve no responsibility for providing hands to an Exchange Student for any purpose.
- Exchange Students are responsible for connecting their own medical insurance in accordance with the policies of the Host institution.
- While Exchange Students will be responsible for securing their own accommodation, the Heat Indexton will assest Exchange Students to tossee appropriate accommodation.
- Exchange Students will able by the laws of the face country, and the policies, even and requiritions of the Host Institution.

V. HOST INSTITUTION OBLIGATIONS

- The Heat Institution sol provide molenceg Exchange Students with an identifiable contact parameters who will be responsible for assisting the Exchange Student with encineer; and other weithreintact.
- A pre-departure paskage will be sent to plintcoming Exchange Students by the Hest Institution.
- An organised reception will be provided for incoming Eachange Students, provided likey arrive during specified Orientation periods.
- 4. Host institutions will establish records for Exchange Students as it shape Exchange Students were regularly enrolled analysis at the Host Institution. At the completion of the Exchange Student's study at the institution, it will mail an official transcript of cruster work, and grades for the Exchange Student's study at the Host Institution, it will mail an official transcript of cruster work, and grades for the Exchange Student's study at the Host Institution.
- 5. Bach Heres instalation will assess to Exchange Students in obtaining the appropriate visit for the period of the Student Exchange. Notwithilanding their, each Exchange Student will be ultimately espansible for obtaining higher visit, passoon or other necessary documents and gaying for them. Nother party shall be fable to the obtain or to any other party for the fasture of an Exchange Student to obtain the receivery documentation.

VI. DURATION

- This Agreement will operate home the date of signing for an indefinite period of time.
- 2 This Agreement can be reviewed by either institution, and changes or smoothearts can be added to the Agreement by multial agreement
- 2. Notestitutencing the above, either institution may invariants this Agreement by giving written notice of not less them siz (5) monitor. The termination of the Agreement should allow for the Exchange to be brought into belance, and Exchange Students who have commenced at either institution of the date of the notice of termination to complete their academic year at the Host Institution.

It is understood that both Parkes will support and promote the spirit of this Agreement to encourage academic collaboration and to facilitate as much as possible the academic progress, physical relocation and outural onemation of all Exchange Students.

Executed for Thompson Rivers University, Canada-

Dr. Roger Banneley President and Vice-Chancelor Thompson Rivers University

November 30, 10, 3

Date

Dr. Wes J. Kocaka

macanter 12/2010

Date

CEO TRU World Global Operations Thompson Rivers University

Associate Vice-President International and

Executed for the Madras Christian Collage, India

Or. R. W. Alexander Jesudatan Principal and Secretary Madres Christian College 44 23-32.00 4261

Date:

Memorandum of Understanding

between.

Madras Christian College Tambaram, Chennai 600 059, Tamil Nadu, India

and

Hochschule Bremen University of Applied Sciences Neustactswall 30, 28199 Bremen, Federal Republic of Germany

<u>§</u>1

Both institutions will encourage cooperation in any discipline, which is offered or can be studied at both partners. They will enoperate for the benefit of both sides in the areas of teaching and research. The cooperation is meant to serve also as a contribution for promoting cultural relations and understanding

The following agreement will be the basis for cooperation of the two institutions.

§ 2.

The cooperation contains in particular:

- The exchange of information on study courses, teaching and research +
- The exchange of academic staff for fectures, conferences and research.
- 3. The development and realization of programmes for student mobility.

Students of undergraduate degree docrses participating in the contarge tail he averaged from any occurring taskies fees of the best institution. The students have to pay the multiverfor travelling ucuts, the cases of living, health insurance and administrative costs. The programme of student carbange will controlly has one or two servesters of study. and/or intereship/practical placement. The placement can be combined with a period of studies. The contracting parties will endeavour to find the placements required.

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The cooperating partners will try to get their exchange projects funded by domestic organizations within their country and by supersystional organizations like dy European Union. They will support each other when making applications for furth-

Both Universities nominate a representative for the co-ordination of the cooperation.

The cooperation approximant will be valid from the date it is signed. It can be cancelled with six months' notice.

For Hostischule Bremmin University of Applied Sciences

Prof. Dr. Friedrich Lehmann Konrektor Internationales. (Denues Record International Relations)

Dr. WILLIAM CHANASENAPAN Representative for Hochschule Bremen in Madras Christian College, Tamberan, Chenpai 600 059.

For Madras Christian College

16/11/2015

BINCTEAL HADRAS CHRISTIAN CORLEGE

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Dear

GENERAL MEMORANDUM OF UNDERSTANDING

IN RELATION TO

ACADEMIC COOPERATION

BETWEEN

UNIVERSITY COLLEGE CORK -NATIONAL UNIVERSITY OF IRELAND, CORK

AND.

MADRAS CHRISTIAN COLLEGE (AUTONOMOUS), INDIA

The purpose of this non-binding Memorandum of Understanding ('MOU') between University College Cork - National University of Ireland, Cork ('UCC') and Macras Christian College (Autonomcus). India is to foster academic exchange and cooperation between the two institutions in areas of interest and benefit to both Institutions.

here-inafter individually a "Party" and collectively the "Parties"

Now theratore the Parties hereby agree upon the following terms and conditions:-

PROPOSED COLLABORATIVE ACTIVITIES

The two Parties will encourage the following activities in particular.

Exchange of academic and research staff.

Both Parties shall make reasonable efforts to facilitate visits of their academic or research staff to the other Party's campus for periods of time for fundamental research and teaching in accordance with the objectives of this agreement. The details of institutional or individual responsibilities involved in such researcher or faculty exchanges shall be set forth in writing and agreed before a particular visit is initiated.

ii) Exchange of students.

Both Parties shall make reasonable efforts to support development of an exchange of undergraduate, postgraduate or post doctoral students. Exchange students shall be subject to the admissions orienta and requirements of the host institution. The details of institutional and student rights and responsibilities for such exchanges shall be set forth in writing and agreed upon by both parties before a particular exchange is initiated.

Exchange of Scientific, Educational and Scholarly Materials.

Both Parties shall seek agreement upon an exchange list of their non-confidential, publicly available scientific, educational, and scholarly materials and fundamental research projects of mutual interest. To the extent practicable the Parties shall set forth in writing their mutually agreed upon protocols and guidelines governing this exchange and distribution of information. The parties share a strong institutional policy favouring publication and/or public presentation of research results as an essential means of infellectual exchange.

v) Special Projects

The Panies shall make reasonable efforts to collaborate from time to time in the development of special projects aimed at furthering their academic objectives. The defails of institutional and individual responsibilities necessary for accomplishment of these special projects shall be set forth in writing and agreed upon by both Parties before a particular project is initiated or commenced.

2. SUBSEQUENT MEMORANDA OF AGREEMENT

This MOU shall be identified as the parent document of any collaborative agreement executed between the parties. The activities specified in Clause 1 are to be carried out after mutual consultation and agreement in writing between the Parties. Each Party will sign a memorandum of agreement ('MOA') setting out the responsibilities and specific commitments of each Party for the agreed activity, student exchanges and such other matters as the Parties agree are necessary for the efficient and affective achievement of the activity. Any such MOA's shall be attached as an annex to this MOU.

COORDINATOR

Each Party shall designate a coordinator to oversee and facilitate the implementation of this MOU who shall have the following responsibilities:

- Promote academic collaboration
- d) Act as principal contact.
- Liaise periodically to review and evaluate past activities and to discuss new ideas for future co-operative agreements.

TERMS OF RENEWAL, AMENDMENT AND TERMINATION

This MOU shall become effective upon its execution by both Parties and shall remain in force for a period of five (5) years from the date of the last signature, with the understanding that it may be terminated by a their party giving twelve months' notice to the other party in writing. An event of termination shall not affect participants undertaking activities under a written agreement under this MOU at the effective date of termination.

This MOU may only be renewed if, after a review process between the parties, the parties agree in writing to renew i:

Any modification or amendment to this agreement shall be in writing and signed by the binding authorities of the Parties.

Ne ther party may assign this MOU or any right under this MOU without the prior written consent of the other party.

1. LEGAL EFFECT

The terms of this MOU represent the current intendions of the parties as at the time of signing and the terms are not legally binding on the parties. For the excidence of doubt. If there is any incomsistency between this MOU and any effected MOA relating to a specific activity, the terms and conditions of the MOA shell privait.

5. NO AGENCY

Nothing in this MOU gives rise to a relationship of egency or partnership between the Parties and neither Party has the right or authority to act on behalf of the other Party or to bind the other Party in any way.

7. REFOLUTION OF DISPUTES

The Parties will make every reasonable after to resolve all issues in relation to this MOU tainly by regotation. All deputes or differences arising in connection with this MOU which carried be settled anticably will be finally reserved by a mediator to be agreed between the ^Pagett.

Algend for hat an takait of.

Bigned for and on behalf of: University Cottege Cork, National University of Instand, Cork by to duly authorized officer

124

Signed for and on behall of Madras Christian College (Astroneeous) India by is day substand offcer

R.W. Alamandre Jonalaum, 2054, Ph.D. Principal & Societary Maines Christian College (Anieramana) Chemis Shiridik, Italia

Authorised Signatory

63-69/8413

Date

Authorised Signatory

ومحمد المرا

Codes



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Memorandum of Understanding

University of South Australia

and

Madras Christian College

MEMORANDUM OF UNDERSTANDING

- Between UNIVERSITY OF SOUTH AUSTRALIA, ABN 37 191 313 308, a body corporate established pursuant to the provisions of The University of South Australia Act 1990 (S.A.) and having its principal office at North Terrace, Adelaide in South Australia
- And Mecras Christian College 'MCC' Velachery Fd, Tambaram East, Tambaram, TN, India.

RECITALS

- A The parties have mutual interests and intent to undertake cooperative activities to their mutual benefits.
- 8 The cooperative activities to be undertaken by parties may include:
 - exchange of staff and students
 - exchange of information for education and research purposes.
 - conduct of joint education and training.
 - conduct of joint research, publication and symposial
 - conduct of other activities considered by the parties to be of benafit to each party's education and research programs.
- C This Memorandum records the understanding of the parties in relation to the conperative activities. Where necessary the parties will onter into legally briding agreements for specific activities.

INTENT

- 1.1 The parties agree that they shall harness their complementary resources and expertise to work together to develop and pursue cooperative activities considered to be of benefit to each party.
- 1.2 The parties shall use their best endeavours to turther their mutual interests and, so far as they are able to do, make available to the cooperative activities their expertise, resources and information.
- 1.3 Each party acknowledges that the extent of the cooperative activities will be fimited by the resources of each party and the parties agree to work together to identify and obtain appropriate financial support for the cooperative activities.
- Detailed plans and conditions of all cooperative activities will be agreed between the parties.
- 1.5 Each party will inform the other party of a person who shall be that party's contact and supervisor in relation to this Memorandum and the cooperative activities.

- 1.6 This Memoraneum will be valid for live (5) years from the date of signing. Either party may terminate this Memoraneum by notice in writing to the other party. In the event of termination, activities already in progress may be carried out to an orderly conclusion.
- 1.7 Nothing in this Memorandum amounts to a licence or transfer of any intellectual property or information disclosed. Each party agrees to keep confidential at information disclosed by the other party on a confidential basis.
- 1.8 This Memorandum is not legally binding upon either of the parties and neither party has any authority to act on behall of the other party. Where any cooperative activities give rise to a legally binding relationship between the parties, a separate legally binding agreement shall be entered into for those cooperative activities. No undertaking of a party shall be considered as legally binding unless such agreement is entered into and neither party shall have a claim against the other party by virtue of this Memorandum.

EXECUTION

Signed for and on behalf of the University of South Australia In accordance with the Vice Chancellor's authorisation.

(Signature)

Nigel Relph

Deputy Vice Chancellor & Vice President: International & Advancement

213 6 0 (Date)

and in the presence of:

(Minne ing (

(Nome)

Signed for and on behalf of Madras Christian College by an authorised officer

the second states and the second states of the second states and (Signature)

Prof R.W. Alexander Jesudasan

Principal R.W. Alcumber Jendarson, D.S., Phys. Principal & Secretary Malese Christian College (Autonomous) Operati 500 (253, India 5 JULY COG

CONTRACTOR AND INCOME. (Diato)

and in the procence of:

-----.....

(Witness signature)

search and s (Marne)

> **DR. ROMINFON THAMBURAT** DEAS INTERNATIONAL PROTEAMANT MADRAS CHRISTIAN COLLECE CHENRIAD-808 059, INDIA

UNISA International - Managemeters of Understanding 2010

Page 4484





Memorandum of Understanding between University of the West of Scotland, Scotland, UK and Madras Christian College, Chennai, India

Preamble

- This Memorandum of Understanding confirms the intention to establish a cooperative relationship between University of the West of Scotland and Madras Christian College, which will be to the benefit of both institutions and their students. This partnership reflects the interests of both institutions in developing links, which will widen opportunities and access for students and staff and create emanced opportunities for both institutions.
- 2 The parkes agree and acknowledge that this Memorandum of Understanding is intended to demonstrate the intention of both partners to strengthen and develop links between University of the West of Scotrand and Macras. Christian College, and shall have no legal effect.
- 3 4 full written agreement, signed by the Registrars (or equivalent) of University of the West of Scottand and Madras. Christian College will be required before any formal (of aboration commences)

Memorandum of Understanding

- The specific objectives of the co-operative relationship to Lelestablished by this Memorandum of Understanding between University of the West Scotland and Macras Christian College will be as follows.
 - To promote teaching staff exchange and mutual visits.
 - To establish couldbriation on research and knowledge transfer.
 - To develop international links for the benefit of staff and students.
- 2 This Memorandum of Understanding corres into effect from the date below and will remain in place for a period of 3 years (unless otherwise stated). As noted in the Preamble, no formal collaboration other than discussions between staff should commence without a full Collaboration Agreement being concluded.
- E implementation of the provisions of this Memorandum of Understanding shall be the subject of further terminum tation between both parties.
- 4 This Memorandum of Understanding does not preclude joint arrangements with other parties in the UK or overseas. However, all announcements regarding this MOU, the relationship established herein, and/or release of any information peltaring hereic shall require the motual conservation both parties.
- 5. The Memorandum of Understanding is acknowledged by the parties hereto-

UWS

Subscribed on behavior University of the West of Scoland



Subscribed on behalf of Macros Christian College

Donne McMillen Unreasity Registran A dance affer Date: (17th Juny 2014

Dr R.W. Alexander resultable Principal. Ditte: Survey bury

19. Accounted audited statement for the last three years

MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) MCA DEPARTMENT Audited Statements of Account of 2018 - 19 (Income & Expenditure Statement for complete year) Expenditure Income SL No Details SL No Details Amount Amount Salary Tuition Fees 68,77,584.00 1 64,56,857.00 Other fee / amount collected from students Administrative Expenses 2 88,500.00 2 17,13,210.00 Grant from Govt. / Private agencies Training and Development 3 3 Grants / Contribution from other sources 4 Laboratory Consumables 1,92,017.80 A (Management) 5 Library 6 Travel Scholarships received Other Income 5 8,21,750.70 6 Fees Paid to University / Board / Government / 7 AICTE / UGC 75,000.00 8 Repairs and Maintenance 1,21,977.00 Scholarships / Concessions / Fellowships / Honorarium etc., awarded / incurred (other than 9 Govt. grants Expenditure of grants received from Govt. / 10 Private agencies. 11 Depreciation 6,44,937.62 1,21,425.84 (15,37,590.56) 12 Any other expenditure 13 Excess of Income Over Expenditure Total 77,87,834.70 Total 77,87,834.70 Auditor Principal UDIN: 20217243 AAAACB8248 RISTIA PRINCIPAL DRAS CHRISTIAN COLLEGE TAMBARAM

		(car.)		Amount	64 86 367 m	00.106,04,04	17,28,536.00		52,915.17	1	An or Cat	1.93 401 60	DATION		5 25 317 00	00 190 05 C	(12,27,278,17)	78,99,438.00	6К 6164,
EGE (AUTONOMOUS)	IMENT	& Expenditure Statement for complete y	Expenditure	Details	Salary	Administration European	Training and Development	Wall Constant State	Laboratory Consumables	Travel	Fees Paid to University / Board / Government / AICTE / UGC	Repairs and Maintenance	Scrolarships / Concessions / Fellowships / Henorarium etc., awarded / incurred (other than GOVt. grants	Expenditure of grants received from Goot. / Private agencies.	Depreciation	Auy other expenditure	Excess of Income Over Expenditure	Total	Andior 212330259090
COLL	PAR	tcome		Sl. No	-	c			+ 4	9	7	8	6	10	E	12	13		A LIFE C
S CHRISTIAN	MCA DI	t of 2019 - 20 (1		Amount	69,49,470.00	1 26 000 00				8.23.968.00								78,99,438.00	
MADRA		Audited Statements of Accoun-	Income	Tuition Dots		Other fee / amount collected from students	Grant from Govt. / Private agencies	Grants / Contribution from other sources (Manazement)	Schularships received	Other Income							F	10(a)	Principal MADRAS CHRISTIAN COLLECE TAMBARAM
			CI N.	1	-	e)	m	4	s	9									

	MADRA	ACHRISTIAN	COLL	EGE (AUTONOMOUS) FMENT	
- 1	Audited Statements of Account	nt of 2020 - 21 (h	ncome	& Expenditure Statement for complete ye	ar)
	Income			Expenditure	
1.2	Details	Amount	S. No	Details	Amount
1	Tuition Fees	6,410,764.00	1	Sulary	6,203,206.00
	Other fee / amount collected from students	146.500.00	0	Administrative Expenses	1.592.142.00
1	Grant from Covt. / Private agencies		m	Training and Development	
	Grants / Contribution from other sources (Management)		Þ	Laboratory Consumables	29.587.01
1.5	Scholarshins received		w	Library	
11	(When Income	00 755 626		Transf	
1		Maria Charl	-	Ease Paid to Haiwasity (Board / Government /	
			e-	AICTE / UGC	10.745.00
1			30	Repairs and Maintenance	75,197.00
1				Scholarships / Concessions / Fellowships /	
			6	Honorarium etc., awarded / incurred (other than Govt. grants	
L				Expenditure of grants received from Govt. /	
			10	Private agencies.	*
			11	Depreciation	525,890.67
100			12	Any other expenditure	20,632.00
1.1			13	Excess of Income Over Expenditure	(1.148,778,70)
1	Total	7,309,621.00		Total	7,309,621.00

18. LoA and subsequent EoA till the current Academic Year



27

अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCEL FOR TECHNICAL EDUCATION (भारत सरकार का एक सांग्रिक संस्थान) (A STATUTORY BODY OF THE GOVERNMENT OF INDIA)

> F.No.: TN-13/ET-MCA/2000 Date: 30.6.2001

Secretary to Govi. Higher Education Department. Government of Tamil Nadu. Secretariat, Fort St. George. Chennai - 600.000

Sub: AICTE approval to MADRAS CHRISTIAN COLLEGE ASSOCIATION, TAMBARAM, CHENNAL TAMILNADU for establishment of MADRAS CHRISTIAN COLLEGE, TAMBARAM, CHENNAL 600 059, TAMILNADU Sir.

I am directed to state that based on the consultations with the concerned State Govt., the concerned affiliating body and on recommendations of the Regional Committee. the Expert Committee constituted by the Council and as per the provisions of AICTE Act and Regulations. the All India Council for Technical Education (MCTE), is picased to accord approval to MADRAS CHRISTIAN COLLEGE ASSOCIATION. TAMBARAM. CHENNAI, TAMIL NADU for establishment of MADRAS CHRISTIAN COLLEGE, TAMBARAM. CHENNAI - 600 059, TAMIL NADU for the academic year 2001-2002, for course(s) and intake as given below with specific condition that admission shall be made through the Central Counseling by the Government of TAMIL NADU only. This approval is valid only for the academic years 2001-2002 and cannot be extended for the next year 2002-2003. In the event the establishment of the institutions having not been correspondised, this approval is not valid unless AICTE specifically revalidates. COURSE(S) MASTERS IN COMPUTER APPLICATION (MCA) 30 Degree 30 INTAKE (3 YRS FULL TIME DAY PROGE MMME) Pr.RIUD OF APPROVAL 1 2001-00 This approval has been accorded subject to fulfillment of general conditions and as per the Norms and Standards of the AICTE, and also specific conditions given at annexure-I. The attention of the management is drawn to the fact that the approval given now is only for one academic session before the end of which an expert committee shall visit to assess if the norms and standards as stipulated by AICTE are fulfilled, and only then will the continuation or otherwise shall be intimated. The admission will be made in accordance with Regulations notified by the AICTE vide GSR 476(F) dated

20.05.1994 based on the Hon'ble Supreme Court Judgement dated 04.02.1993 with regard to WPr(11.2.607 cf 1992 in the case of Unni Krishanan JP and other etc. V/s. State Government of Andhra Pradesh and others etc. Contd." 2

In the event of infringement/contravention or non-compliance of the provisions of AICTE Regulations, Guidelines or the norms and standards as prescribed by the AICTE, the Council shall take further action to withdraw approval, and the liability arising out of such withdrawal of approval will be solely that of Management/Trust/Society and/or Institution.

-2-

The Council may inspect/ visit the Institution any time it may deem fit to verify the progress/ compliance.

You are requested to kindly monitor the progress made by this institution towards fulfilling the norms and standards prescribed by the Council and keep the concerned Regional Office and AICTE, New Delhi informed.

Yours faithfully,

Locica (Prof. R.S. Gaud)

Copy to :

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-1. The Regional Officer, AICTE, ,SRO ,26 HADDOWS ROAD , CHENNAL

He is requested to monitor compliance with the Norms and Standards and conditions stipulated by the Council and keep the concerned Regional Committee and the AICTE informed of the same.

He is also requested to ensure the receipt of notorised undertaking as specified by the Council from the institution/management concerned within the stipulate time frame.

2. The Director of Technical Education, Govt of TANIL NADU, CHENNAL

3. The Registrar, MARDAS UNIVERSITY.

He is requested to complete the process of affiliation for facilitating admissions.

3

The Principal, MAURAS CHRISTIAN COLLLEGE, TAMBARAM, CHENNAI -4. 600059, TAMIL NADU

(i) The institution should submit a notorised undertaking on non-judicial stamp paper as per /! format given in Annexure I to the concerned Regional Office, AICTE with a copy to the Headquarters, AICTE, New Delhi within one month from the date of receipt of this approva! letter.

(i) The institution/management should also submit a notorised undertaking from the Governmy Body to the concerned Regional Office, AICTE with a copy to Headquarters. AICTE, New Delhi and to the concerned State Government, that all the infrastructural and instructional facilities shall be in place as per the norms of AICTE prior to the admissions of any student for the academic year 2001-2002.

5. Guard File

(Notarized Undertaking to be submitted duly signed on a non-judicial stamp paper)

violate in this context including based on orders of the State Govt. or the affiliating University. :

The admissions shall be made only after required teachers are recruited and adequate infrastructure and all other facilities are created as per norms and guidelines of the AICTE/Govt. of India/ State Govt. and obtaining the affiliation from the concerned University in case of degree programs. The Institute shall fulfill all specific conditions(if any) as laid down in this letter and revised by the AICTE from time to time. We are aware that following all the norms of AICTE as amended from time to time will be our responsibility.

The admission to the approved program shall be made only once in a year for approved intake capacity only and no increase in intake over and above the intake mentioned in this letter shall be made.

The approved course shall commence as per the academic calender of the affiliating university or in the month of July - August of each academic year.

The curriculum of the course, the procedure for evaluation/ assessment of students shall be in accordance with the norms prescribed by the AICTE/ affiliating agency.

The faculty strength and quality shall be maintained by the institute as per qualifications and pay scales prescribed by AICTE from time to time. The selection of faculty shall be made by a selection committee having representation from the State Govt./University and AICTE.

The tuition fee and other charges shall be charged as prescribed by the competent authority (i.e. State Level Committee constituted by AICTE as stipulated in GSR 476(E)). The institutions will furnish a declaration giring the actual fees collected from the students. We are aware that collecting the fees over and above that fixed by Competent Authority will be a violation leading to withdrawal of approval by AICTE.

All academic and physical infrastructural facilities shall be continued to be provided/ updated by the institute with the state of art, latest equipments.

No new course(s) shall be started in the same premises and no increase shall be made in the intake of other existing courses without prior concurrence of the AICTE.

The Governing body and Advisory body of the institute shall be constituted as per Guidelines prescribed by the AICTE from time to time.

The location and name of institution shall not be changed after the date of issue of first approval letter. The name and title of the institution shall not violate "The Emblems and Names (Prevention of improper use) act 12 (1950) of Government of India.

No change in the composition of Jociety / trust shall be permitted without AICTE's prior cc ncurrence.

3

- The institution shall furnish requisite documents and reports as desired by AICTE and its original from time to time.
- The administrative, academic and financial records including accounts shall be maintained for this institution separately. The accounts shall be audited annually by a Chartered Accountant and all the records and reports shall be open for inspection by the AICTE or anybody authorized by it.
14. The Council may decide to send an Expert Committee or authorise any officer of AICTE including surprise visit to the institute to verify the compliance of the conditions as laid-down and any other specific conditions to make necessary recommendations for further extension of AICTE approval to the conduct of the approved course(s).

-2-

- 15. The information furnished in respect of the proposal are factual and correct. In the event of any information is found to be false, misleading or suppressed at a later date the approval accorded may be withdrawn by the AICTE in pursuance of Clause 12 of AICTE Regulations, 1994.
- In the event of non-compliance by the Society with regard to Act, Gazette Regulations/ Guidelines, 16. norms and conditions laid down by AICTE from time to time, the AICTE or a body or a person authorized by it will be free to take measures for withdrawal of its approval without consideration of any related issues and that all liabilities arising out of such a withdrawal would solely be that of the concerned Society.
- 17. The institute by virtue of the approval given by AICTE shall not automatically become claimant to any financial grant or assistance from the Central or State Government.
- 18. The institute shall observe all instructions/ guidelines issued by the AICTE and its regional office regarding mode of selection of candidates for admissions prescribing fees and on all matters having relevance to maintaining high quality and standards of teaching learning process in the institution. No capitation shall be charged and no charges other than the fee fixed by the Competent Authority shall be levied on students hereby agree to furnish a certificate to the effect on the last date of admissions during every academic year.
- 19. The Institution shall be liable to bear all expenses payable to the students admitted to academic programs due to discontinuation of the institution by its own will or by AICTE including all demurrages incurred due to loss of time already pursued by the admitted students in the programs. The Institution shall also be responsible for suitable demurrages to the faculty and staff recruited in it.
- 20. The management of the college shall fully comply with the "SCHEME" as prescribed by the Supreme Court in its judgment dated 4.2.93 with regard to WP(c) No. 607 of 1992 in the case of UnniKrishnan and others vs. State of Andhra Pradesh and others and the related guidelines and criteria as may be issued by the AICTE, UGC or the Central Government from time to time.
- 21. The institution will not indulge in advertisements which could be construed as commercialization of Technical Education.
- The institutions shall not collaborate or associate with any other institution or University neither Indian nor foreign to award one or more joint degrees or diplomas to the students admitted to the AICTE approved program.
- 23. Each institution shall submit to AICTE through its Regional Office, a list of candidates admitted to the

1,

approved program(s) after finalizing admission (latest by August 31 of each year) giving names, percentage of marks in qualifying examinations and score in written test in addition to the above mentioned particulars like score in group discussion and interview with relative weightage and criteria of admission followed, constitution of admission committee in respect of MBA and MCA programmes. A declaration shall be submitted to the effect that the institute indulged in no deviation from the norms of AICTE including actual intake in the institution.

> Signature (Chairman/President of Trust/ Society)

Date : Place :

C



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SPECIFIC CONDITIONS :

. 10:

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TAMBARAM,

TAMIL NADU

Library should be devoloped with more space & books. 1. At least one more faculty should be appointed. At the level of Asstt. Prof (2. Reader) .

Prof R.S.Gaud and - - - ----Adviser(E&T) . .



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. Southern/1-455334892/2011/EOA

Date: 01-09-2011

To, The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

- Sub: Extension of approval for the academic year 2011-12.
- Ref: Application of the Institution for Extension of Approval for the Year 2011-12

Sir/Madam,

In terms of the Regulations notified by the Council vide F.No. 37-3/Legal/2011 dated 10/12/2010 and norms, standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the extension of approval of the Council to

Regional Office	Southern	Application Id	1-455334892
	N IF	Permanent Id	
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Institute Address	TAMBARAM EAST CHENNAI-600 059,TAMBARAM,KANCHIPURAM,Tamil Nadu,600059
Name of the Society/Trust	MCC ASSOCIATION	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059,TAMBARAM,KANCHIPURAM,Tamil Nadu,600059
Institute Type	Govt aided		

to conduct following courses with the intake indicated below for the academic year 2011-12

			1200							
Application Id: 1-455334892		Course	æ	Affiliating Body	Intake 2010-11	oved for	NRI	PIO	ollaboration	
Program	Shift	Level		Full/Part Ti			Intake App 11-12			Foreign Co
MCA	1st Shift	POST GRAD UATE	MASTERS IN COMPUTER APPLICATION S	FULL TIME	University of Madras, Chennai	30	30	No	No	No

The above mentioned approval is subject to the condition that MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. K P Isaac)

Member Secretary, AICTE

Copy to:

- 1. The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- 2. The Director Of Technical Education, Tamil Nadu
- 3. The Registrar, University of Madras, Chennai
- 4. The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) TAMBARAM EAST CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 5. The Secretary / Chairman, MCC ASSOCIATION MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 6. Guard File(AICTE)

Page 2 of 2

HI IN CONTRACTOR

All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. Southern/1-755366572/2012/EOA

Date: 10/05/2012

To, The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of approval for the academic year 2012-13

Ref: Application of the Institution for Extension of approval for the academic year 2012-13

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2010 notified by the Council vide notification number F-No.37-3/Legal/2010 dated 10/12/2010 and amendment vide notification number F-No.37-3/Legal/2011 dated 30/09/2011 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	Southern	Application Id	1-755366572
	D Dime z	Permanent Id	1-455334892
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059
Name of the Society/Trust	MCC ASSOCIATION	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059,TAMBARAM,KANCHIPURAM,Tamil Nadu,600059
Institute Type	Govt aided		

Opted for change from Women to Co-ed	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

to conduct following courses with the intake indicated below for the academic year 2012-13

Note: This is a Computer generated Extension of Approval Letter. No signature is required.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1-755366572		Course	e	Affiliating Body	-12	oved for			llaboration	
Program	Shift	Level		Full/Part Ti		Intake 2011	Intake Appr 12-13	NRI	OId	Foreign Co
MCA	1st Shift	POST GRADUATE	MASTERS IN COMPUTER APPLICATIONS	FULL TIME	University of Madras, Chennai	30	30	No	No	No

The above mentioned approval is subject to the condition that MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. K P Isaac)

Member Secretary, AICTE

Copy to:

- 1. The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- 2. The Director Of Technical Education, Tamil Nadu
- 3. The Registrar, University of Madras, Chennai
- 4. The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) TAMBARAM EAST CHENNAI-600 059, TAMBARAM,KANCHIPURAM,

Application Number: 1-755366572*

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Page 2 of 3



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Tamil Nadu,600059

- 5. The Secretary / Chairman, MCC ASSOCIATION MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 6. Guard File(AICTE)



Application Number: 1-755366572*

Page 3 of 3

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. Southern/1-1490712488/2013/EOA

Date: 19-Mar-2013

To, The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of approval for the academic year 2013-14

Ref: Application of the Institution for Extension of approval for the academic year 2013-14

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	Southern	Application Id	1-1490712488
		Permanent Id	1-455334892
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059
Name of the Society/Trust	MCC ASSOCIATION	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059,TAMBARAM,KANCHIPURAM,Tamil Nadu,600059
Institute Type	Govt aided		\sim

Opted for change from Women to Co-ed	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

to conduct following courses with the intake indicated below for the academic year 2013-14

Note: This is a Computer generated Extension of Approval Letter. No signature is required.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1-1	Application Id: 1-1490712488 Course		e	Affiliating Body	2-13	oved for			llaboration	
Program	Shift	Level		Full/Part Ti		Intake 2012	Intake Appi 13-14	NRI	OId	Foreign Co
MCA	1st Shift	POST GRADUATE	MASTERS IN COMPUTER APPLICATIONS	FULL TIME	Madaras University, Chennai	30	30	NA	NA	NA

Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. Kuncheria P. Isaac)

Member Secretary, AICTE

Copy to:

- 1. The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- 2. The Director Of Technical Education, Tamil Nadu
- 3. The Registrar, Madaras University, Chennai
- 4. The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)

Application Number: 1-1490712488*

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Page 2 of 3



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

TAMBARAM EAST CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059

- 5. The Secretary / Chairman, MCC ASSOCIATION MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 6. Guard File(AICTE)

Application Number: 1-1490712488*



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. Southern/1-2016622429/2014/EOA

Date: 04-Jun-2014

To, The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of approval for the academic year 2014-15

Ref: Application of the Institution for Extension of approval for the academic year 2014-15

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	Southern	Application Id	1-2016622429
		Permanent Id	1-455334892
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059
Name of the Society/Trust	MCC ASSOCIATION	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059,TAMBARAM,KANCHIPURAM,Tamil Nadu,600059
Institute Type	Govt aided		

Opted for change from	No	Opted for change of	No	Opted for change of	No
Women to Co-ed		name		site	
Change from Women to	Not Applicable	Change of name	Not Applicable	Change of site	Not Applicable
Co-ed approved		Approved		Approved	

to conduct following courses with the intake indicated below for the academic year 2014-15



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1-2 Program	20166224	29	Course	Full/Part Time	Affiliating Body	Intake 2013-14	Intake Approved for 14-15	NRI Approval status	PIO Approval status	Foreign Collaboration Approval status
MCA	1st Shift	POST GRADUA TE	MASTERS IN COMPUTER APPLICATIONS	FULL TIME	Madaras University, Chennai	30	30	NA	NA	N

• Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal and subsequently upload and update the student/ faculty/ other data on portal as per the time schedule which will be intimated by AICTE.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. Kuncheria P. Isaac) Member Secretary, AICTE

Copy to:

- The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- 2. The Director Of Technical Education, Tamil Nadu

Application Number: 1-2016622429*

Note: This is a Computer generated Letter of Approval.No signature is required.

Page 2 of 3



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

- 3. The Registrar, Madaras University, Chennai
- 4. The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) TAMBARAM EAST CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 5. The Secretary / Chairman, MCC ASSOCIATION MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 6. Guard File(AICTE)



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. Southern/1-2452366592/2015/EOA

Date: 07-Apr-2015

To, The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of approval for the academic year 2015-16

Ref: Application of the Institution for Extension of approval for the academic year 2015-16

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	Southern	Application Id	1-2452366592
		Permanent Id	1-455334892
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059
Name of the Society/Trust	MCC ASSOCIATION	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059,TAMBARAM,KANCHIPURAM,Tamil Nadu,600059
Institute Type	Govt aided		

Opted for change from	No	Opted for change of	No	Opted for change of	No
Women to Co-ed		name		site	
Change from Women to	Not Applicable	Change of name	Not Applicable	Change of site	Not Applicable
Co-ed approved		Approved		Approved	

To conduct following courses with the intake indicated below for the academic year 2015-16



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1-2	24523665 Shift	92	evel Course		Affiliating Body	ke 2014-15	ke Approved for 6	Approval status	Approval status	ign Collaboration oval status
MCA	1st Shift	POST GRADUA TE	MASTERS IN COMPUTER APPLICATIONS	FULL TIME	Madaras University, Chennai	00 Dutal	05 Intal 15-1	NA	Od NA	App

Note: Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Dr. Avinash S Pant Actg Chairman, AICTE

Copy to:

- 1. The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- 2. The Director Of Technical Education, Tamil Nadu
- 3. The Registrar, Madaras University, Chennai
- 4. The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

TAMBARAM EAST CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059

5. The Secretary / Chairman, MCC ASSOCIATION MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059

6. Guard File(AICTE)

Application Number: 1-2452366592*



(A Statutory body under Ministry of HRD, Govt. of India)

Date: 30-Mar-2017

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. Southern/1-3325079711/2017/EOA

To,

The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of approval for the academic year 2017-18

Ref: Application of the Institution for Extension of approval for the academic year 2017-18

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-455334892	Application Id	1-3325079711
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059
Name of the Society/Trust	MCC ASSOCIATION	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059,TAMBARAM,KANCHIPURAM,Tamil Nadu,600059
Institute Type	Govt aided	Region	Southern

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable
Opted for Conversion from degree to diploma	No	Opted for Conversion from diploma to degree	No	Conversion (degree to diploma or vice-a- versa) Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2017-18

Application Id: 1 Program	-3325079	Level	Course	Full/Part Time	Affiliating Body	Intake Approved for 2016-17	Intake Approved for 2017-18	NRI Approval status	PIO / FN / Gulf quota/ DCI/ Approval status	Foreign Collaborarion/Twining Program Approval status
MCA	1st Shift	POS T GRA	MASTERS IN COMPUTER APPLICATIONS	FULL TIME	Madras University, Chennai	30	30	NA	NA	NA

Application Number: 1-3325079711 Note: This is a Computer generated Report.No signature is required. Page 1 of 3 Letter Printed On:3 May 2017

Printed By : ae6799211



(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

DUA				
TE				

The above mentioned approval is subject to the condition that

MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)

shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Note: Validity of the course details may be verified at www.aicte-india.org

Prof. A.P Mittal Member Secretary, AICTE

Copy to:

1.

- The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- 2. The Director Of Technical Education**, Tamil Nadu
- 3. The Registrar**, Madras University, Chennai
- 4. The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) TAMBARAM EAST CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 5. The Secretary / Chairman, MCC ASSOCIATION MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059

6. Guard File(AICTE)



(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Note: ** - Approval letter copy will not be communicated through post/email. However, provision is made in the portal for downloading Approval letter through Authorized login credentials allotted to concerned DTE/Registrar.

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2018-19

Extension of Approval (EoA)

F.No. Southern/1-3512560318/2018/EOA

To,

The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of Approval for the Academic Year 2018-19

Ref: Application of the Institution for Extension of approval for the Academic Year 2018-19

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and amended on December 5, 2017 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-455334892	Application Id	1-3512560318
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Name of the Society/Trust	MCC ASSOCIATION
Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059,TAMBARAM,KANCHIPURAM,T amil Nadu,600059
Institute Type	Govt aided	Region	Southern

Opted for Change from	No	Change from Women to Co-Ed	NA
Women to Co-Ed and vice		and vice versa Approved or	
versa		Not	
Opted for Change of Name	No	Change of Name Approved or	NA
		Not	
Opted for Change of Site	No	Change of Site Approved or	NA
-		Not	
Opted for Conversion from	No	Conversion for Degree to	NA
Degree to Diploma or vice		Diploma or vice versa	
versa		Approved or Not	
Opted for Organization Name	No	Change of Organization Name	NA
Change		Approved or Not	

To conduct following Courses with the Intake indicated below for the Academic Year 2018-19

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univ/Body)	Intake Approved for 2018-19	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status	Foreign Collaboration /Twining Program Approval Status*
MCA	1st	POST GRADUATE	MASTERS IN COMPUTER APPLICATIONS	FT	Madras University, Chennai	30	NA	NA	NA

+FT -Full Time,PT-Part Time



Date: 04-Apr-2018

Deficiencies Noted based on Self Disclosure

Particulars	Deficiency
Other Details Deficiency	
Are all approved teaching faculty being paid as per VI pay commission?	Yes
Other Facilities Deficiency	
Establishment of Internal Complaint Committee(ICC) As per section 4 of SexualHarassment of Women at Workplace	Yes
(Prevention, Prohibition and Redressal) Act,2013	
Compliance of the National Academic Depository(NAD) as per MHRD Directives	Yes
Display Board within the premises as well as in the Website of the Institution Indicating the Feedback Facility of	Yes
Students and Faculty available in the AICTE Web Portal	
Provision to watch MOOCS Courses through Swayam	Yes
Applied membership-National Digital Library	Yes
Online Grievance Rederssal Mechanism	Yes
Computational Facilities	
Internet Bandwidth-Applied Intake	Yes
Instructional Area- MCA	
Laboratories-All	Yes

*Please refer Deficiency Report for details

MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) is hereby informed to submit the compliance of the deficiencies mentioned above to the Regional Office within a period of **6 months** from the date of issuance of this letter failing which the council shall initiate strict action as defined in Approval Process Handbook 2018-19 during the subsequent Academic Year.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof. A.P Mittal Member Secretary, AICTE

Copy to:

- The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- 2. The Director Of Technical Education**, Tamil Nadu
- The Registrar**, Madras University, Chennai
- The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) TAMBARAM EAST CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 5. The Secretary / Chairman, MCC ASSOCIATION MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 6. Guard File(AICTE)

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

This EOA Report is for Academic Year 2018-2019 with Status as "EOA Recommended by Council". Please print this Report from the application which has Academic year as 2018-2019 and Status as "EOA Recommended by Council".



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. Southern/1-2811376804/2016/EOA

Date: 25-Apr-2016

Τo,

The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of approval for the academic year 2016-17

Ref: Application of the Institution for Extension of approval for the academic year 2016-17

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	Southern	Application Id	1-2811376804
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Permanent Id	1-455334892
Name of the Society/Trust	MCC ASSOCIATION	Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059
Institute Type	Govt aided	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059,TAMBARAM,KANCHIPURAM,Tamil Nadu,600059

Opted for change from	No	Opted for change of	No	Opted for change of	No
Women to Co-ed and		name		site	
Vice versa					
Change from Women to	Not Applicable	Change of name	Not Applicable	Change of site	Not Applicable
Co-ed approved and		Approved		Approved	
Vice versa					

To conduct following courses with the intake indicated below for the academic year 2016-17

Application Id: 1-2811376804		Course	e	Affiliating Body	15-16	roved for	wal status	Gulf quota status	ion/Twining pproval	
Program	Shift	Level		Full/Part Tin		Intake 2015	Intake App 2016-17	NRI Appro	PIO / FN / Approval si	Foreign Collaborari Program A status
MCA	1st Shift	POS T GRA DUA	MASTERS IN COMPUTER APPLICATIONS	FULL TIME	Madaras University, Chennai	30	30	NA	NA	NA

Application Number: 1-2811376804 Note: This is a Computer generated Report.No signature is required.

Page 1 of 2 Letter Printed On:5 July 2016

Printed By : ae6799211



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

TI	TE				

The above mentioned approval is subject to the condition that MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Note: Validity of the course details may be verified at www.aicte-india.org

Dr. Avinash S Pant Vice - Chairman, AICTE

Copy to:

- 1. The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- 2. The Director Of Technical Education, Tamil Nadu
- 3. The Registrar, Madaras University, Chennai
- 4. The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) TAMBARAM EAST CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 5. The Secretary / Chairman, MCC ASSOCIATION MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu.600059

6. Guard File(AICTE)

(A Statutory body under Ministry of HRD, Govt. of India) Nelson Mandela Marg, Vasant Kunj. New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2019-20

Extension of Approval (EoA)

F.No. Southern/1-4260781786/2019/EOA

To.

The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of Approval for the Academic Year 2019-20

Ref: Application of the Institution for Extension of approval for the Academic Year 2019-20

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2018 notified by the Council vide notification number F.No.AB/AICTE/REG/2018 dated 31/12/2018 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

A CONTRACT OF		Amplication Id	1-4260/81/00
Permanent Id	1-455334892	Application id	MCC ASSOCIATION
Name of the Institute	MADRAS CHRISTIAN COLLEGE	Name of the Society Hust	
Name of the monthly	(AUTONOMOUS)	Casisty/Trust Address	MADRAS CHRISTIAN COLLEGE
Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059		TAMBARAM CHENNAI-600 059, TAMBARAM.KANCHIPURAM.Ta mil Nadu, 600059
	and the second	Region	Southern
Institute Type	Govt aided	Region	

Opted for Change from Women to Co-Ed and vice	No	Change from Women to Co-Ed and vice versa Approved or Not	NA
versa Opted for Change of Name	No	Change of Name Approved or Not	NA
Opted for Change of	No	Change of Site/Location Approved or Not	NA
Site/Location Opted for Conversion from Degree to Diploma or vice	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
versa Opted for Organization Name	No	Change of Organization Name Approved or Not	NA
Change Opted for Merger of	No	Merger of Institution Approved or Not	NA
Institution Opted for Introduction of New Program/Level	No	Introduction of Program/Level Approved or Not	NA

To conduct following Courses with the Intake indicated below for the Academic Year 2019-20



+FT -Full Time,PT-Part Time

Application No:1-4260781786 Note: This is a Computer generated Report. No signature is required. Printed By : ae6799211



Date: 10-Apr-2019

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Lcgal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technica! Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

It is mandatory to comply all the essential requirements as given in APH 2019-20(appendix b)

NOTE: If the State Government / UT / DTE / DME has a reservation policy for admission in Technical Education Institutes and the same is applicable to Private & Self-financing Technical Institutions, then the State Government / UT/ DTE / DME shall ensure that 10 % of Reservation for EWS would be operational from the Academic year 2019-20 without affecting the percentage reservations of SC/ST/OBC/General. However, this would not be applicable in the case of Minority Institutions referred to the clause (1) of Article 30 of Constitution of India.

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Prof. A.P Mittal Member Secretary, AICTE

Copy to:

1. The Director Of Technical Education**, Tamil Nadu

- 2. The Registrar**, Madras University, Chennai
- The Principal / Director, Madras Christian College (Autonomous) Tambaram East Chennai-600 059, Tambaram,Kanchipuram, Tamil Nadu,600059
- The Secretary / Chairman, Mcc Association Madras Christian College Tambaram Chennai-600 059. Tambaram,Kanchipuram, Tamil Nadu,600059
- The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- 6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

** Individual Approval latter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

Application No:1-4260751786 Note: This is a Computer generated Report. No signature is required. Printed By : ae6799211 Page 2 of 2 Letter Printed On:24 April 2019

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2018-19

Extension of Approval (EoA)

F.No. Southern/1-3512560318/2018/EOA

To,

The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of Approval for the Academic Year 2018-19

Ref: Application of the Institution for Extension of approval for the Academic Year 2018-19

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and amended on December 5, 2017 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-455334892	Application Id	1-3512560318
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Name of the Society/Trust	MCC ASSOCIATION
Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM, KANCHIPURAM, T amil Nadu, 600059
Institute Type	Govt aided	Region	Southern

Opted for Change from Women to Co-Ed and vice versa	No	Change from Women to Co-Ed and vice versa Approved or Not	NA
Opted for Change of Name	No	Change of Name Approved or Not	NA
Opted for Change of Site	No	Change of Site Approved or Not	NA
Opted for Conversion from Degree to Diploma or vice versa	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
Opted for Organization Name	No	Change of Organization Name Approved or Not	NA

To conduct following Courses with the Intake indicated below for the Academic Year 2018-19



+FT -Full Time,PT-Part Time

Application No:1-3512560318 Note: This is a Computer generated Report. No signature is required. Printed By : ae6799211 Page 1 of 3 Letter Printed On: 14 June 2018



Date: 04-Apr-2018

Particulars	Deficiency
Other Details Deficiency	
Are all approved teaching faculty being paid as per VI pay commission?	Yes
Other Facilities Deficiency	
Establishment of Internal Complaint Committee(ICC) As per section 4 of SexualHarassment of Women at Workplace	Yes
(Prevention, Prohibition and Redressal) Act,2013	
Compliance of the National Academic Depository(NAD) as per MHRD Directives	Yes
Display Board within the premises as well as in the Website of the Institution Indicating the Feedback Facility of	Yes
Students and Faculty available in the AICTE Web Portal	
Provision to watch MOOCS Courses through Swayam	Yes
Applied membership-National Digital Library	Yes
Online Grievance Rederssal Mechanism	Yes
Computational Facilities	
Internet Bandwidth-Applied Intake	Yes
Instructional Area- MCA	
Laboratories-All	Yes

*Please refer Deficiency Report for details

MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) is hereby informed to submit the compliance of the deficiencies mentioned above to the Regional Office within a period of 6 months from the date of issuance of this letter failing which the council shall initiate strict action as defined in Approval Process Handbook 2018-19 during the subsequent Academic Year.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

> Prof. A.P Mittal Member Secretary, AICTE

Copy to:

- The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- The Director Of Technical Education**, Tamil Nadu
- The Registrar**, Madras University, Chennai
- The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) TAMBARAM EAST CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 5. The Secretary / Chairman, MCC ASSOCIATION MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 6. Guard File(AICTE)

Application No:1-3512560318

Note: This is a Computer generated Report. No signature is required. Printed By : ae6799211

Page 2 of 3 Letter Printed On:14 June 2018

Ite: Validity of the Course details may be verified at http://www.aicte-india.org/

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

This EOA Report is for Academic Year 2018-2019 with Status as "EOA Recommended by Council". Please print this Report from the application which has Academic year as 2018-2019 and Status as "EOA Recommended by Council".

Application No:1-3512560318 Note: This is a Computer generated Report. No signature is required. Printed By : ae6799211

Page 3 of 3 Letter Printed On:14 June 2018



(A Statutory body under Ministry of HRD, Govt. of India)

Date: 30-Mar-2017

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. Southern/1-3325079711/2017/EOA

To,

The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of approval for the academic year 2017-18

Ref: Application of the Institution for Extension of approval for the academic year 2017-18

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-455334892	Application Id	1-3325079711
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059
Name of the Society/Trust	MCC ASSOCIATION	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059,TAMBARAM,KANCHIPURAM,Tamil Nadu, 600059
Institute Type	Govt aided	Region	Southern

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable
Opted for Conversion from degree to diploma	No	Opted for Conversion from diploma to degree	No	Conversion (degree to diploma or vice-a- versa) Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2017-18

Application Id: 1-3325079711		Course	Affiliating Body	oved for	oved for	al status	ilf quota/	on/Twining		
Program	Shift	Level		Full/Part Tim		Intake Appro 2016-17	Intake Appre 2017-18	NRI Approva	PIO / FN / Gui OCI/ Approval statu	Foreign Collaborario Program Ap status
MCA	1st Shift	POS T GRA	MASTERS IN COMPUTER APPLICATIONS	FULL TIME	Madras University, Chennai	30	30	NA	NA	NA

Application Number: 1-3325079711 Note: This is a Computer generated Report.No signature is required. Page 1 of 3 Letter Printed On:3 May 2017

Printed By : ae6799211



(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

DUA TE			-

The above mentioned approval is subject to the condition that MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)

shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Note: Validity of the course details may be verified at www.aicte-india.org

Prof. A.P Mittal Member Secretary, AICTE

Copy to:

- 1. The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu
- 2. The Director Of Technical Education**, Tamil Nadu
- 3. The Registrar**, Madras University, Chennai
- The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) TAMBARAM EAST CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 5. The Secretary / Chairman, MCC ASSOCIATION MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059, TAMBARAM,KANCHIPURAM, Tamil Nadu,600059
- 6. Guard File(AICTE)

Application Number: 1-3325079711 Note: This is a Computer generated Report.No signature is required. Printed By : ae6799211 Page 2 of 3 Letter Printed On:3 May 2017



(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Note: ** - Approval letter copy will not be communicated through post/email. However, provision is made in the portal for downloading Approval letter through Authorized login credentials allotted to concerned DTE/Registrar.

Application Number: 1-3325079711 Note: This is a Computer generated Report.No signature is required. Printed By : ae6799211 Page 3 of 3 Letter Printed On:3 May 2017

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2020-21

Extension of Approval (EoA)

F.No. Southern/1-7013160653/2020/EOA

To,

The Principal Secretary (Higher Education) Govt. of Tamil Nadu, N. K. M. Bld. 6th Floor Secretariat, Chennai-600009

Sub: Extension of Approval for the Academic Year 2020-21

Ref: Application of the Institution for Extension of Approval for the Academic Year 2020-21

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2020 notified by the Council vide notification number F.No. AB/AICTE/REG/2020 dated 4th February 2020 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-455334892	Application Id	1-7013160653
Name of the Institute	MADRAS CHRISTIAN COLLEGE (AUTONOMOUS)	Name of the Society/Trust	MCC ASSOCIATION
Institute Address	TAMBARAM EAST CHENNAI-600 059, TAMBARAM, KANCHIPURAM, Tamil Nadu, 600059	Society/Trust Address	MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059,TAMBARAM,KANCHIPURAM,, 600059
Institute Type	Govt aided	Region	Southern

To conduct following Courses with the Intake indicated below for the Academic Year 2020-21

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2019-20	Intake Approved for 2020-21	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
MCA	POST GRADUATE	MASTERS IN COMPUTER APPLICATIONS	Madras University, Chennai	30	30	NA	No

It is mandatory to comply with all the essential requirements as given in APH 2020-21 (Appendix 6)



Date: 30-Apr-2020

Important Instructions

- The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2020-21 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years beginning with the Academic Year 2020-21
- 2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2020-21 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE.
- 3. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.
- 4. Strict compliance of Anti-Ragging Regulation: Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 373/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof.Rajive Kumar Member Secretary, AICTE

Copy to:

- 1. The Director Of Technical Education**, Tamil Nadu
- 2. The Registrar**, Madras University, Chennai
- The Principal / Director, MADRAS CHRISTIAN COLLEGE (AUTONOMOUS) Tambaram East Chennai-600 059, Tambaram,Kanchipuram, Tamil Nadu,600059
- 4. The Secretary / Chairman, MADRAS CHRISTIAN COLLEGE TAMBARAM CHENNAI-600 059 TAMBARAM,KANCHIPURAM ,600059
- The Regional Officer, All India Council for Technical Education Shastri Bhawan 26, Haddows Road Chennai - 600 006, Tamil Nadu

6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

^{**} Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.