

**Sub.: Faculty details for College Website - Regarding**

1. **Name: S. Sivabalan**
2. **Designation: Assistant Professor (On FDP)**
3. **Educational Qualification: Ph.D.**
4. **Courses taught at MCC: Applied Chemistry, Nano Chemistry, Environmental Science, Medicinal Chemistry, and Allied Chemistry.**
5. **Administrative Experience, if any, in MCC: Nil**
6. **Orientation and Refresher Courses Attended: Nil**
7. **Papers presented in National & International Seminars / Conferences: Nil**
8. **Publications & Books Authored:**
  - a. Velusamy, S., **Sakthivel, S.** and Sangwai, J. S. (2017). Effects of Imidazolium-Based Ionic Liquids on the Rheological Behavior of Heavy Crude Oil under High-Pressure and High-Temperature Conditions, Energy Fuels. In Press, DOI: 10.1021/acs.energyfuels.7b00521. (ACS publication).
  - b. Velusamy, S., **Sakthivel, S.**, Neelakantan, L. and Sangwai, J. S. (2017). Imidazolium-Based Ionic Liquids as an Anti-corrosive Agent for Completion Fluid Design, J. Earth Sci., In Press. (Accepted, Springer Publication).
9. **Resource Person in Conferences/Workshops etc.: Nil**
10. **Recognition as Research Supervisor for M.Phil. and Ph.D.: Nil**
11. **Other Distinctions: Nil**
12. **Recent Passport size photograph:**



Regards

Yours sincerely,

Sivabalan Sakthivel.