CHEMISTRY

The PG Department of Chemistry was elevated to the research status in 2013 and active research is progressing. We have six faculty registered as research guides. Dr Suma N (Polymer Technology), Dr Biju Mathew (Analytical& Inorganic Chemistry), Dr Manohar D Mullassery & Dr Noeline B Fernandez (Medicinal & Environmental Chemistry), Dr Shibu Joseph (Nanomaterials), Dr Sarau Devi A (Co-ordination Chemistry)

The topics of present research are

- Environmental studies
- Water quality analysis
- Drug delivery studies
 - Polymer technology
 - Nanomaterials
 - Co-ordination Chemistry
 - Environment Friendly Research Topics
 - 1. Synthesis of graphene by Solar Exfoliation method
 - 2. Removal of heavy metals using biochars from banana stem
 - 3. Removal of heavy metals and dyes using ion exchangers
 - 4. Detection of Uranium concentration in water bodies.

UNIVERSITY OF KERALA

(Abstract)

Department of Chemistry, FMN College, Kollam – Recognition as approved Research Centre of the University of Kerala - Sanctioned - Orders issued.

ACADEMIC E1.A. SECTION

No. Ac. E1.A3/26224/2011

Dated, Thiruvananthapuram, 03.01.2013. ______

Read: 1. Application received from the Principal, FMN College, Kollam.

- 2. Item No. A8 of the minutes of the meeting of the Standing Committee of the Syndicate on Research and Scholarships held on 18.10.2012.
- 3. Item No. 14.104 of the minutes of the meeting of the Syndicate held on 03.11.2012.
- 4. Item No 59 minutes of the meeting of the Academic Council held on 22nd November 2012.

ORDER

Academic Council (Read 4 above) considered the decision of the Syndicate (Read 3 above) along with the recommendation of the Standing Committee (Read 2 above), the request of the Principal, FMN College, Kollam for the recognition of the Department of Chemistry as an approved research centre of the University of Kerala and resolved to grant recognition.

Sanction is therefore, accorded by the Vice-Chancellor, to the Department of Chemistry, FMN College, Kollam being granted recognition as an approved Research Centre of the University of Kerala.

Orders are issued accordingly.

Sd/-SULEKHA S. DEPUTY REGISTRAR (Acad. III) for REGISTRAR

To

- The Principal, FMN College, Kollam. 1.
- The P.S. To V.C./P.V.C./Director Research. 2.
- P.A to Registrar/CE/Finance Officer. 3.
- Ac.E1.B Section/Ac.E3.II Section. 4.
- Stock file/File copy/Office copy.

Forwarded/By Order,

SECTION OFFICER