



रा.तु.म. नागपूर विद्यापीठ
रसायन शास्त्र विभाग
जावक क्र. 26 दिनांक 9/4/18

**POST GRADUATE TEACHING DEPARTMENT OF CHEMISTRY
RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR**

RESEARCH ADVISORY COMMITTEE

(As per Direction 37 of 2017 clause 12 of Rashtrasant Tukadoji Maharaj Nagpur University)

9.4.2018

NOTICE

The Research Advisory Committee of the Department of Chemistry has received the applications along with synopsis of following candidates for registration of Ph.D. in Chemistry. The candidates are hereby informed that they should remain present before the Research Advisory Committee at the Department of Chemistry on 10.04.2018 at 10.30 am. The student should give a PowerPoint presentation in front of RAC. The committee will have right to reject the application if the synopsis is not found suitable.

S. No.	Name of Candidate	Title of synopsis	Ph.D. Supervisor allotted
1	Mr. Rakesh Naktode	Synthesis, characterization of nanocomposite materials and their applications for the removal of pollutants from water and waste water	Prof. Mrs. M. R. Lanjewar
2	Mr. Shailesh Bhagat	Synthesis, characterization and applications of modified layered double hydroxides	Prof. Mrs. M. R. Lanjewar
3	Mr. Rojo John	Study of solvation thermodynamics of some biologically active compounds in binary and ternary mixtures at different temperatures	Dr. V. M. Tangde
4	Mr. Prashik Walke	Synthesis, characterisation and pharmacological appraisal of Poly(amidoamine) dendrimer as a chromogenic, fluorescent chemosensor and scavenger for metal ions	Prof. Mrs. J. S. Meshram
5	Mr. Pankaj Meshram	Synthesis, characterization and comparative study of pharmacological appraisals of N-Mannich bases of 1H-indole-2,3-dione derivatives and their inclusion complexes with β -Cyclodextrin	Prof. Mrs. J. S. Meshram
6	Mrs. Sarika Vithalkar	Selective removal of water toxicants by modified adsorbents and composites	Prof. R. M. Jugade
7	Mr. Yatrik Bhagat	Synthesis of organic dye architectural sensitized solar cells and their applications	Prof. Mrs. J. S. Meshram

Names and Signatures of RAC members

Prof. H. D. Juneja


Head and Chairman

Prof. Mrs. J. S. Meshram

Member

Prof. R. M. Jugade

Member


HEAD
Department of Chemistry
Rashtrasant Tukadoji Maharaj
Nagpur University, Nagpur