



JADAVPUR UNIVERSITY  
KOLKATA – 700 032.  
NOTICE

Dated: 13. 09. 2019.

It is for notification of all concerned that the next meeting of the Ph.D. (Sc.) Research Committee (PRC) of the Department of Chemistry scheduled to be held on Monday, the 16<sup>th</sup> September, 2019 at 2.00 P.M. in the Analytical Auditorium (Analytical Chemistry Building) of this University.

All the members are requested to make it convenient to attend the meeting.

Sd/-  
(Dr. Atiskumar Chattopadhyay)  
Principal Secretary  
Faculty Council of Science.

AGENDA:

1. Pre-submission Seminar of the Candidates for submission of the thesis.
2. Any other matter

Members:

1. The Head, Department of Chemistry, J.U., (Chairman)
2. Prof. Swapan Kumar Bhattacharya, Department of Chemistry, J.U., (Member of the Doc.Com).
3. Prof. Rina Ghosh, Department of Chemistry, J.U., (Internal Expert)
4. Supervisor(s) concerned (to be invited for items related to candidates working under his/her supervision.)
5. Prof. Sujoy Baitalik, Department of Chemistry, J.U., (Internal Expert)
6. Prof. Parimal Karmakar, Dept. of Life Science & Biotechnology, J. U., (other than the Dept.)
7. Prof. Sasankasekhar Mohanta, Dept. of Chemistry, University of Calcutta, 92, A.P.C. Road, Kolkata – 700 009 (External Expert).

CONVENER:

1. The Principal Secretary, Faculty Council of Science, J.U.

*Enclo.: (i) List of candidates for Pre-submission seminar for submission of the thesis.*

Copy to:

1. The Head, Dept. of Chemistry, J.U., Kolkata-700032
2. The Finance Officer, J.U., Kolkata – 700032.
3. The Dean, Faculty Council of Science, J.U., Kolkata – 700032.
4. The Principal Secretary, Faculty Council of Science, J.U., Kolkata-700032 – Convener.
5. The Office of the Principal Secretary, Faculty Council of Science, J.U.

**DEPARTMENT OF CHEMISTRY****LIST OF CANDIDATES FOR PRE-SUBMISSION SEMINAR FOR SUBMISSION OF THE THESIS**

List of Candidates for pre-submission seminar for submission of the thesis					
Venue : Analytical Auditorium (Analytical Chemistry Building)				Date : 16.09.2019	
Time : 2-00 P.M.					
Sl. No	Name of the candidates [Index No...]	Name of the Supervisor/s	Proposed Title of the Thesis	Date of Registration	Date of Publication of Course Work Result
1.	Sri Arka Porey [Index No.: 148/16/Chem./25]	Dr. Joyram Guin, Associate Professor, Dept. of Organic Chemistry, I.A.C.S., 2A& B Raja S.C. Mullick Road, Jadavpur, Kolkata- 700032.	"Enantioselective Construction of C-C and C-Heteroatom Bonds via Oxidative N-Heterocyclic Carbene Catalysis".	17.08.2016	08.11.2017
2.	Sri Tapas Kumar Mondal [Index No.: 182/16/Chem./25]	Prof. Shyamal Kumar Saha, School of Materials Sciences, I.A.C.S., 2A& B Raja S.C. Mullick Road, Jadavpur, Kolkata- 700032.	"Synthesis and Characterization of highly luminescent carbon based quantum dots for sensing applications".	08.11.2016	08.11.2017
3.	Sri Pinaki Bhattacharjee [Index No.: 211/16/Chem./25]	Dr. P. Jaisankar, Chief Scientist & Head, Dept. of Organic & Medicinal Chemistry, I.I.C.B., Jadavpur, Kolkata- 700032.	"I nvestigations on photophysical and chiroptical properties of novel N- heterocycles and their potential biological applications".	02.11.2016	17.04.2018
4.	Sri Pronay Makal [Index No.: 228/16/Chem./25]	Prof. Debajyoti Das, Energy Research Unit, I.A.C.S., 2A&B Raja S.C. Mullick Road, Jadavpur, Kolkata-700032.	"Chemical synthesis and modification of Titanium Dioxide based nano-materials for photocatalytic and photovoltaic applications".	25.11.2016	24.06.2019

5.	Smt. Catherine Ghosh [Index No.: 133/16/Chem./25]	Prof. Kankan Bhattacharyya, Visiting Professor, IISER-Bhopal and Dr. Biman Jana, Associate Professor, School of Chemical Sciences, I.A.C.S., 2A& B Raja S.C. Mullick Road, Jadavpur, Kolkata-700032.	"CONFOCAL MICROSCOPY OF LIVE CELL AND BIOLOGICAL SYSTEMS".	09.08.2016	08.11.2017
6.	Smt. Gargi Chakraborti [Index No.: 239/15/Chem./24]	Prof. Jyotirmayee Dash, School of Chemical Sciences I.A.C.S., 2A& B Raja S.C. Mullick Road, Jadavpur, Kolkata-700032.	"Triazole Prolinamide Promoted Organic Transformations in Aqueous Media: Application towards the Synthesis of Bioactive Scaffolds".	04.11.2015	08.11.2017
7.	Smt. Saheli Ghosh [Index No.: 263/15/Chem./24]	Dr. Debajyoti Ghoshal, Associate Professor, Dept. of Chemistry, J.U. Kolkata-700032.	"DESIGN OF SOME MULTIFUNCTIONAL COORDINATION POLYMERS".	17.11.2015	07.02.2017
8.	Sri Sumit Kumar Dutta [Index No.: 185/15/Chem./24]	Prof. Narayan Pradhan, Depot. Of Materials Sciences, I.A.C.S., 2A& B Raja S.C. Mullick Road, Jadavpur, Kolkata-700032.	"Ligand Modulated Formation of Microcrystals and Nanocrystals of 2D and 3D Lead Halide Perovskites".	13.10.2015	12.02.2016
9.	Sri Manish Jana [Index No.: 85/16/Chem./24]	Dr. Amit Majumdar, Associate Professor, School of Chemical Sciences, I.A.C.S., 2A& B Raja S.C. Mullick Road, Jadavpur, Kolkata-700032.	"Functional Modeling Chemistry of Flavodiiron Nitric Oxide Reductases".	04.05.2016	08.11.2017
10.	Sri Sudipta Bera [Index No.: 17/16/Chem./24]	Prof. Rupa Mukhopadhyay, Dept. of Biological Chemistry, I.A.C.S., 2A& B Raja S.C. Mullick Road, Jadavpur, Kolkata-700032.	"Assessment of Suitability of Ferritin as Bioelectronic and Optical Material".	05.02.2016	08.11.2017

11.	Sri Debabrata Paul [Index No.: 33/16/Chem./24]	Dr. Rajib Kumar Goswami, Associate Professor, School of Chemical Sciences I.A.C.S., 2A& B Raja S.C. Mullick Road, Jadavpur, Kolkata-700032	"Synthetic Studies on Macrocyclic Natural Products Pestalotioprolides E-H, Biselyngbyolides A & C and Sorangiolides A & B".	13.04.2016	15.09.2016
12.	Anowar Hossain [Index No.: 23/16/Chem./24]	Prof. Subrata Mukhopadhyay, Dept. of Chemistry, J.U., Kolkata-700032.	"EXPLORATION OF SUPRAMOLECULAR SELF-ASSEMBLIES OF SOME TRANSITION METAL COMPLEXES AND ORGANIC LIGANDS IN THE CONTEXT OF CRYSTAL ENGINEERING".	06.02.2016	07.02.2017

**N.B.: All concerned candidates are requested to attend the pre-submission seminar scheduled on 16.09.2019 at 2-00 P.M. in the Analytical Auditorium (Analytical Chemistry Building) of this University and also log on regularly to the University website ([www.jaduniv.edu.in](http://www.jaduniv.edu.in)) for necessary information regarding any changes for the above programmes.**

**Sd/-**  
**(Dr. Atiskumar Chattopadhyay)**  
**Principal Secretary**  
**Faculty Council of Science, J.U.**

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