



JADAVPUR UNIVERSITY
KOLKATA – 700032.

NOTICE

Dated : 22. 12. 2017.

As directed, it is for notification of all concerned that the next meeting of the **Ph.D. Research Committee** of the **Department of Chemistry** scheduled to be held on **Wednesday, the 3rd January, 2018** at **1 P.M.** in the **Department of Chemistry (Inorganic Chemistry Special Class Room, Top Floor, U.G. Science Building)** of this University.

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

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

AGENDA:

- ▼
1. Pre Submission Seminar.
 2. Any other matter.

MEMBERS:

1. The Head, Department of Chemistry, J.U. (Chairman)
2. Prof. Swapan Kumar Bhattacharya, Department of Chemistry, J.U.
3. Prof. Rina Ghosh, Department of Chemistry, J.U.
4. The Supervisor(s) concerned (to be invited for items related to the candidates working under his/her supervision).
5. Prof. Sujoy Baitalik, Department of Chemistry, J.U.
6. Prof. Parimal Karmakar, Department of Life Science & Biotechnology, J.U.
7. Prof. Sasankasekhar Mohanta, Dept. of Chemistry, University of Calcutta, Kolkata-700009.

CONVENER:

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

Encl.: (i) List of the candidates for Pre-Submission Seminar (as Annexure-1).

Copy to:

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



ANNEXURE – 1**DEPARTMENT OF CHEMISTRY**

(A) THE LIST OF THE FOLLOWING CANDIDATES & THE CONCERNED SUPERVISORS ARE REQUESTED TO BE PRESENT FOR PRE-THESIS SUBMISSION SEMINAR SCHEDULED TO BE HELD ON WEDNESDAY, THE 3RD JANUARY, 2018 AT 1-00 P.M. IN THE DEPT. OF CHEMISTRY (INORGANIC CHEMISTRY SPECIAL CLASS ROOM, TOP FLOOR, U.G. SCIENCE BUILDING) OF JADAVPUR UNIVERSITY:

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
(a)	Sri Soumen Bhattacharyya [Index No.: 145/15/Chem./24]	Prof. Soumen Ghosh, Department of Chemistry, Jadavpur University, Kolkata – 700 032, W.B., India & Dr. Pratap Kumar Jana Associate Professor, govt. teachers' Training College MALDA	"Mutual interaction of tropospheric and stratospheric ozone with some other atmospheric components and its impact"	25.08.2015	07.02.2017
Note: Sri Soumen Bhattacharyya was absent in the previous meeting held on 18.12.2017					
(b)	Sri Sourav Roy, [Index No.: 219/15/Chem./24]	Dr. Shouvik Chattopadhyay, Assistant Professor, Department of Chemistry, Jadavpur University, Kolkata -32	"Studies on multimetallic complexes with salicylaldehyde Schiff Base ligands ."	29.10.2015	07.02.2017
(c)	Sri Anirban Dutta [Index No.: 183/15/Chem./24]	Prof. Narayan Pradhan, Dept. of Materials Science, I.A.C.S., 2A&B, Raja S.C. Mullick Road, Jadavpur, Kolkata -32	"MODULATED METAL PHOSPHIDE NANOSTRUCTURES FOR PHOTOCATALYTIC AND ELECTROCATALYTIC APPLICATIONS"	13.10.2015	12.02.2016
(d)	Smt. Suparna Rudra [Index No.: 75/14/Chem./23]	Prof. Ambikesh Mahapatra, Dept. of Chemistry, J.U., Kolkata-32.	"SPECTROSCOPIC EXPLORATION AND DOCKING SIMULATION TO DECIPHER THE INTERACTIVE PHENOMENA OF BIOACTIVE LIGANDS WITH BIOMACROMOLECULES"	23.04.2014	29.01.2016

[Contd.]

(e)	Smt. Nabasmita Maity [Index No.: 40/14/Chem./23]	Prof. Arun K. Nandi, Sr. Professor, Polymer Science Unit, I.A.C.S., Jadavpur, Kolkata-32	"Surface Modification of Graphene by Polymer Functionalization: Properties and Applications	28.01.2014	31.10.2014
(f)	Sri Arnab Mahato [Index No.: 99/15/Chem./24]	Dr. Biswanath Kundu, Sr. Scientist, Bio-ceramics & coating Division, CSIR-CGCRI, 196, Raja S.C. Mullick Road, Jadavpur Kolkata-32 & Dr. V K Balla, Co-supervisor, Sr. Principal Scientist, Bio-ceramics & coating Division, CSIR-CGCRI, 196, Raja S.C. Mullick Road, Jadavpur Kolkata-32	Development and characterization of different organic- inorganic nano- biocomposite materials suitable for craniofacial reconstruction: An in vitro and in vivo approach	13.05.2015	29.01.2016
(g)	Smt. Sonali Mondal [Index No.: 47/1414/Chem./23]	Prof. Soumen Ghosh, Dept. of Chemistry, J.U., Kolkata-32.	"Physicochemical & Spectroscopic Insights of Colloidal Behavior of Amphiphile in Aqueous and Aqua- organic Media and its Interaction with Polymer".	31.01.2014	2015
(h)	Sri Somdeb Jana [Index No.: 33/15/Chem./23]	Dr. Tarun K. Mondal, Sr. Professor, Polymer Science Unit, I..A.C.S., 2A&B, Raja S.C. Mullick Road, Jadavpur, Kolkata-32.	"SYNTHESIS SELF- AGREGATION AND RESPONSIVE BEHAVIOR OF POL (2-OXAZOLINE)- BASED COPOLYMERS	22.04.2015	08.11.2017
(i)	Sri Suvankar Bera, [Index No.: 222/14/Chem./23]	Dr. Biswadip Banerji, Sr. Scientist, Dept. of Chemistry, CSIR-IICB, 4, Raja S. C. Mullick Road, Kolkata-32.	Studies Towards Exploring New Synthetic Routes Using transition Metal Catalyzed C-H Bond Functionalization Strategy	01.12.2014	07.02.2017
(j)	Sri Debasish Dutta [Index No.: 75/15/Chem./23]	Dr. Jyotirmaye Dash, Assoc. Professor, Organic Chemistry Dept. IACS, Kolkata-32	"Design and synthesis of thiazole polyamides for DNA recognition".	07.08.2015	12.02.2016

[Contd.]

[Contd.]

(k)	Sri Tamal Kanti Ghosh [Index No.: 221/14/Chem./23]	Prof. Pradyut Ghosh, Dept. of Inorganic Chemistry, I.A.C.S., Jadavpur, Kolkata-32.	"Design and Synthesis of urea based receptors for Anion Recognition, Extraction and Catalysis".	25.11.2014	14.09.2015
(l)	Smt. Yajnaseni Biswas [Index No.: 195/15/Chem./24]	Dr. Tarun K. Mondal, Sr. Professor, Polymer Science Unit, I.A.C.S., Jadavpur, Kolkata-32	RATIONAL DESIGNING OF IONIC LIQUIDS, POLY(IONIC LIQUID)S AND RELATED COPOLYMERS FOR MULTI-STIMULI- RESPONSIVE MATERIALS	14.10.2015	08.11.2017
(m)	Smt. Deblina Majumder [Index No.: 103/14/Chem./23]	Dr. Somenath Roy, Sr. Scientist, CSIR-CGCRI, Kolkata-32.	"Controlled Synthesis of Multifunctional Nanostructured Metal Oxides for Sensor Development and Environmental Remediation."	07.05.2014	26.02.2015
(n)	Sri Bipan Dutta [Index No.: 226/15/Chem./24]	Dr. Biplab Bhattacharjee Assoc. Professor, Dept. of Chemistry, J.U., Kolkata-32 and Dr. Joydeep Chowdhury, Assoc. Professor, Dept. of Physics, J.U., Kolkata-32.	"FTIR, Raman Spectroscopic Investigations to Understand the Conformational preferences and Origin of the Barrier due to Internal Rotations of Aliphatic Molecules Aided by <i>Ab initio</i> , DFT and Quantum Molecular Dynamics Studies".	30.10.2015	07.02.2017

N.B.: All above-mentioned candidates and supervisors are requested to attend the said meeting.

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

Copy to:

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



p.s.c./a.c./m.a.