

Department of Chemistry
Assam University, Silchar

Minutes of the 38th BPGS meeting in Chemistry held on 12-03-2015 at 2.00pm in the Department of Chemistry with the presence of the following members.

1. Prof. C.R. Bhattacharjee - Chairman
2. Prof. K. Hemachandran - Member
3. Dr. Atri Deshamukhya - -do-
4. Dr. P.C. Paul - -do-
5. Dr. P. Mondal - -do-
6. Dr. H. Acharya - -do-
7. Dr. D. Sengupta - -do-
8. Prof. Bipul Shyam Purkayastha - Dean, AESOPS

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 37th meeting held on 08-09-2014,

Since no comment has been received, the board confirmed the minutes of the 37th BPGS meeting.

Item no. 2: Ph.D. provisional registration: The Board received applications for Ph.D. provisional registration submitted by the following scholar of this department. The Board after scrutiny of the application has recommended the case for provisional registration to the School Board for its consideration and onward transmission to the BRS.

SN	Name of the Scholar	Title	Name of the Supervisor/ Co-Supervisor
01	Surjatapha Nath	Fluorescence modulation of some selected donor-acceptor systems in homogeneous and micro-heterogeneous environments	Dr. T. Sanjoy Singh

Item no. 3: Ph.D. final registration:

The Board received applications for Ph.D. final registration submitted by the following scholars of this department. The Board after scrutiny of the applications/seminar report has recommended the case for final registration to the School Board for its consideration and onward transmission to the BRS.

SN	Name of the scholar	Title	Supervisor/Co-Supervisor
1	Abhijit Dutta	Structure, reactivity , electronic and catalytic properties of bare and supported small rhodium clusters and their selected alloy clusters with some d-block transition metal: A Density Functional Theory Approach.	Dr. P. Mondal
2	Debdulal Sharma	Cycloaddition Derivatives of Tetrapyrrolic Macrocycles with Ketenes: Their Synthesis, Characterization, & Role as Possible PDT Agents	Dr. D. Sengupta
3	Ranjan Das	Original title: Di-pyrimidine derivatives : Their synthesis, characterisation and role as biologically active molecules Proposed modified title: Water-soluble pyrimidine derivatives : Their synthesis, characterisation and role as biologically active molecules	Dr. D. Sengupta
4	Hirak Chatterjee	Localized surface plasmon resonance on bound electron and free charge carriers in nanostructures	Dr. S.K. Ghosh
5	Nayan Roy	Fluorescence modulation by selected transition metal ions in Schiff-based systems	Dr. T. Sanjoy Singh
6	Dewan Azharul Islam	Original title: Synthesis, Characterization, Properties and Applications of Metal Nanoparticle Embedded Three Dimensional (3-D) Porous Coordination Polymers” Proposed modification: “Synthesis and Characterization of Catalytically Active Nanoparticles Supported Layered Double Hydroxides and Metal Organic Frameworks”	Dr. H. Acharya
7	Kaushik Barman	Original title: Electrochemical sensing of bio-molecules using chemically modified electrode surface Proposed modified title: Electrochemical sensing of some selected bio-molecules using chemically modified gold electrodes	Dr. Sk. Jasimuddin
8	Suman Bhattacharjee	Structure and reactivity of non platinum based (Os, Ir & Au) anticancer drugs and their interaction with proteins & DNA: a density functional approach	Dr. P. Mondal

Item No. 5: Revision of PG- CBCS syllabus in Chemistry

Following completion of 3 years of existing syllabus and recent UGC guidelines, a revised structure of syllabus incorporating two open courses in the 2nd semester and marks, credits etc. have been worked out.

(The revised structure and course contents is attached as **Annexure I**)

Item No. 6: panel of examiners

The Ph.D panel of examiners for the following students have been received in sealed/confidential envelope and forwarded to the School Board for needful

1. Dewan Shahidur Rahman
2. Richa Chaturvedi

Item No. 6: Reconstitution of BPGS in Chemistry

The present tenure of the committee members of BPGS in Chemistry has expired on 18th January, 2015. Accordingly, as per AU ordinance 12-clause 2(I-VI) re-constitution of a new body is proposed (**Annexure I**) which is recommended to the School Board for onward transmission to BRS.

There being no other item, the meeting ended with thank to and from the Chair.



Prof. C.R. Bhattacharjee

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

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No. AU:Chem:19:08

Date: 12-03-2015

Copy for information to:

1. The Dean, School of Physical Sciences
2. All Members concerned.
- 3 PS to VC - For kind information of the VC
4. O/C



HOD, Chemistry

Department of Chemistry
Assam University, Silchar

Minutes of the 39th BPGS meeting in Chemistry held on 27-8-2015 at 12.00 noon in the Department of Chemistry with the presence of the following members.

1. Prof. C.R. Bhattacharjee - Chairman
2. Prof. B.K. Patel, IITG - Member (External)
3. Prof. Jayashree Rout - -do-
4. Prof. Dulal Ch. Roy - -do-
5. Prof. Sarbani Giri - -do-
6. Dr. P.C. Paul - -do-
7. Dr. Pankaj Deva Sharma - -do-
8. Dr. B. Indrajit Sharma - -do-
9. Dr. Sk. Jasimuddin - -do-
10. Dr. M.K. Paul - -do-
11. Dr. Sudip Choudhury - -do-
12. Dr. Uday Shankar Chakraborty - -do-

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 38th meeting held on 12-03-2015,

Since no comment has been received, the board confirmed the minutes of the 38th BPGS meeting.

Item no. 2: Ph.D. provisional registration: The Board received applications for Ph.D. provisional registration submitted by the following scholar of the department. The Board after scrutiny of the application has recommended the cases for provisional registration to the School Board for its consideration and onward transmission to the BRS.

SN	Name of the scholars	Title of thesis	Supervisor/Co-supervisor
1	Anindita Chakraborty	Metal organic framework supported few transition metal-oxide nanoparticles: Synthesis, Characterization and Catalytic activity	Dr. Himadri Acharya
2	Soumitra Chanda	Synthesis, mesogenic and photophysical properties of some amphiphilic and d-block metal Schiff base compounds	Dr. Pradip Ch. Paul
3	Biswajit Nath	Schiff base complexes of some selected d-block elements: Synthesis, photophysical properties, catalytic and biological activities	Dr. Pradip Ch. Paul (Supr) Dr. T. Sanjoy Singh (Co-Supr)

4	Dilip Sutradhar	Molecular modelling on structure, properties and catalytic activities of Ti^{4+} , Zr^{4+} , V^{5+} , Sn^{4+} , Pd^{4+} and Ge^{4+} substituted bea zeolites	Dr. Paritosh Mondal
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Item no. 3 : Extension of period of PhD registration

The board received applications from the department submitted by the following scholars with the forwarding of Supervisor for extension of registration for a period of one year as detailed below. It is observed that the normal period of registration will expire on 21-9-2015 and as per provision the Board recommended the five cases of extension of PhD registration to the SB for its consideration and onward transmission to the BRS.

SN	Name of the Scholar	Title	Name of the Guide/Co-guide	Extension sought from and to
1	Sutapa Chakraborty	Synthesis, Mesomorphic and Photoluminescence study of strategically designed Schiff base ligands and their complexes with some transition metal ions	Prof. C.R. Bhattacharjee	22-9-2015 to 21-9-2016
2	Dilip Chorei	Quantum Chemical Studies on Transition Metal-DNA Interaction	Dr. P. Mondal (Super) Prof. C.R. Bhattacharjee (Co-Supr)	22-9-2015 to 21-9-2016
3	Zeaul Haque Mazumder	Water-Soluble, Free-Base and Metyllated Thyophenium Containing Porphyrin Derivatives: Their Role as Photosensitizers	Dr. D. Sengupta	22-9-2015 to 21-9-2016
4	D. Shahidur Rahaman	Photophysical Properties of Molecular Probes near Nanostructured Metallic Surfaces	Dr. S.K. Ghosh	22-9-2015 to 22-3-2016
5	Y. Dilip Kr. Singh	Synthesis and Charecterization of d- and f- block transition metals-salicylaldimine liquid crystals	Dr. M.K. Paul	22-9-2015 to 21-9-2016

Item No. 5: Revision of PG syllabus in Chemistry

In the light of the UGC's letter regarding peaceful use of chemistry and Weapons of Mass Destruction (WMD), some minor modifications has been made in the M.Sc. curriculum in 4th semester part as detailed in annexure-A (attached). The board accepted the modifications and recommended to SB/BRS for further consideration.

Item No. 6: panel of examiners

The Ph.D panel of examiners for the following students have been received in sealed/confidential envelope and forwarded to the School Board for needful

1. Abhijit Nath
2. Rajat Goswami
3. Hasimur Rahaman
4. Harun All Rashid Pramanik

Item no. 7: Miscellaneous

The Board received application from the Supervisors (Dr Sudip Choudhury and Prof S B Paul) of the PhD scholar Sri Joydip Nath(finally registered) indicating unsatisfactory progress and eccentric behavioural pattern. On several occasion in the past he was counselled but things did not improve. A month back he has been diagnosed as case 'severe depression' and also had to be admitted to SMC, Silchar requiring prolonged care and medical attention. His guardians had been informed of this. Under the circumstances, and also considering the overall safety aspects, the supervisors have expressed their inability to permit him inside the laboratory and also to guide him for Ph.D. research. The Board had a threadbare discussion on the matter – barring two members who expressed concern at cancellation of registration, rest of the members recommended for cancellation of the PhD registration. The matter is forwarded to the SB for an appropriate decision.

There being no other item, the meeting ended with thanks to and from the Chair.

Sd/*****

Prof. C.R. Bhattacharjee

Chairman, BPGS in Chemistry &

Head, Department of Chemistry

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No. AU:Chem:19:08

Date: 27-8-2015

Copy for information to:

1. The Dean, School of Physical Sciences
2. All Members concerned.
- 3 PS to VC - For kind information of the VC
4. O/C



HOD, Chemistry

Consolidation of all changes brought about in the MSc (Chemistry) Syllabus**(Proposed to be effective from 2015-16 Session as per UGC notification)****SEMESTER-IV****CH-402 CHEMISTRY OF ADVANCED MATERIALS**

Unit No	Previous	Modified
Unit III	Chemistry of Mesogens: Introduction - Difference between liquid crystal, solid and liquid. Order parameters, Classification of liquid crystals. Thermotropic liquid crystals, nematic, cholestreric and smectic mesophases. Lyotropic liquid crystals, constituents of lyotropic liquid crystals, structures of lyotropic liquid crystal phases, biological membranes. Important applications of liquid crystals.	Mesogens and Supramolecules: Introduction - Difference between liquid crystal, solid and liquid. Order parameters, Classification of liquid crystals. Thermotropic liquid crystals, shape anisotropy, nematic, cholestreric and smectic mesophases. Important applications of liquid crystals. Applications of Supramolecule: Molecular sensors- Electrochemical and optical sensors, Switches and molecular machinery, Photochemical devices, MRI contrast, Anti cancer agents, Cosmetics and food industries
Unit V	Applications of Supramolecule: Molecular sensors: Electrochemical and optical sensors, Switches and molecular machinery, Photochemical devices, MRI contrast, Anti cancer agents, Cosmetics and food industries	Hazards and Peaceful use of Chemistry Historical background, types of weapons of mass destruction (WMD) – Nuclear, Radiological, Chemical and Biological. Chemical warfare agents: Classes, Designation, persistency. Hazards and peaceful uses. Chemical Weapon Convention (CWC)

Department of Chemistry
Assam University, Silchar

Minutes of the 40th BPGS meeting in Chemistry held on 21-03-2016 at 11.30am in the Department of Chemistry with the presence of the following members.

1. Dr. P.C. Paul - Chairman
2. Prof. C.R. Bhattacharjee - Member
3. Prof. Jayashree Rout - -do-
4. Prof. Sarbani Giri - -do-
5. Dr. Pankaj Deva Sharma - -do-
6. Dr. B. Indrajit Sharma - -do-
7. Dr. M.K. Paul - -do-
8. Dr. Sudip Choudhury - -do-

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 39th meeting held on 27-08-2015,

The Chairman read out the minutes before the house and since no comment has been received, the board confirmed the minutes of the 39th BPGS meeting.

Item no. 2: Ph.D. Final Registration: The Board received applications for Ph.D. final registration submitted by the following scholars of the department. The Board after scrutiny of the applications has recommended the cases for final registration to the School Board for its consideration and onward transmission to the BRS.

SN	Name of the scholars	Title of thesis	Supervisor/Co-supervisor
1	Sudip Kr. Paul	Interparticle Coupling Effect on the Localized Surface Plasmon Resonance of Gold Nanostructures	Dr. S.K. Ghosh
2	Abhijit Dey	New mesogenic symmetric and non-symmetric dimmers composed of bent core monomeric units: Design, synthesis and characterization	Dr. M.K. Paul
3	Gautam Bhattacharjee	<i>Original Title:</i> Hydrophilic Analogues of Quinazoline Salts: Their synthesis, characterization and biological applications <i>Modified title:</i> Hydrophilic Analogues of Quinazolines: Their synthesis, characterization and biological applications	Dr. D. Sengupta

Modification of title:

The Board received application from following Ph.D. scholar forwarded by the Supervisor for modification of title. The Board after threadbare discussion for modification of title as proposed by the scholar has considered and recommended the matter to the school board for its consideration and onward transmission to the BRS(Sc).

SN	Name of the Scholar	Original Title	Modified title	Name of the Guide
01	Gautam Bhattacharjee	Hydrophilic Analogues of Quinazoline Salts: Their synthesis, characterization and biological applications	Hydrophilic Analogues of Quinazolines: Their synthesis, characterization and biological applications	Dr. D. Sengupta

Item No. 6: panel of examiners

The Ph. D panel of examiners for the following scholars have been received in sealed/confidential envelope and forwarded to the School Board for its consideration and onward transmission to the BRS.

1. Kaushik Barman
2. Hirak Chatterjee
3. Amrita Saha
4. Anuradha Roy Choudhury
5. Bimal Bushan Chakraborty

There being no other item, the meeting ended with thanks to and from the Chair.

Dr. Pradip Ch. Paul

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

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No. AU:Chem:19:08

Date: 21-03-2016

Copy for information to:

1. PS to VC - For kind information of the VC
2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C

HOD, Chemistry

Department of Chemistry
Assam University, Silchar

Minutes of the 41st BPGS meeting in Chemistry held on **08-09-2016 at 11.30am** in the Department of Chemistry with the presence of the following members.

1. Dr. P.C. Paul - Chairman
2. Prof. C.R. Bhattacharjee - Member
3. Prof. Jayashree Rout - -do-
4. Prof. D.C. Roy - -do-
5. Dr. Pankaj Deva Sharma - -do-
6. Dr. B. Indrajit Sharma - -do-
7. Dr. M.K. Paul - -do-
8. Dr. Sudip Choudhury - -do-
9. Dr. Uday Sankar Chakraborty - -do-

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 40th meeting held on 21-03-2016.

The Chairman read out the minutes before the house and since no comment has been received, the board confirmed the minutes of the 40th BPGS meeting.

Item no. 2: Ph.D. Provisional Registration: The Board received applications for Ph.D. prov. registration submitted by the following scholars of the department. The Board after scrutiny of the applications has recommended the cases to the School Board for its consideration and onward transmission to the BRS.

SN	Name of the scholars	Titles of research work	Supervisor
1	Saurav Paul	Synthesis of DNA-Decorated Nano-Composite and Study of their potentiality in chemical sensing	Dr. Sudip Choudhury
2	Dorothy Bardhan	Photothermal properties of plasmonic metal nanostructures	Dr. S.K. Ghosh
3	Jayanta Sarmah Boruah	Guanidine, hydrazine and thiourea derivatives of tetrapyrrolic macrocycles functionalized with nanoparticles: Synthesis, characterization and photobiological applications	Dr. D. Sengupta
4	Abhinandan Mahanta	Study of the electrochemical oxidation of water on the chemically modified electrodes	Dr. Sk. Jasimuddin
5	Anjali Sharma	Synthesis of oligosaccharides related to biologically important bacterial polysaccharides	Dr. R. Panchadhayee

Item no. 3: Ph.D. Final Registration: The Board received applications for Ph.D. final registration submitted by the following scholar of the department. The Board after scrutiny of the application has recommended the case to the School Board for its consideration and onward transmission to the BRS.

SN	Name of the scholars	Titles of research work	Supervisor
1	Surjatapa Nath	Fluorescence modulation of some selected donor-acceptor systems in homogeneous and micro-heterogeneous environments	Dr. T. Sanjoy Singh

Item No. 4: Extension of time for submission of Ph.D. thesis

The board received applications from the department submitted by the following scholars with the forwarding of Supervisor for one year extension for submission of thesis which are detailed below. It is observed that the normal period of registration will expire on 11-09-2016 and as per provision the Board recommended the five cases of extension of PhD registration to the SB for its consideration and onward transmission to the BRS.

SN	Name of the Scholar	Title	Name of the Guide/Co-guide	Extension sought from and to
1	Nirmalendu Das	Synthesis, characterization and properties of liquid crystal-nanoparticle composites	Prof. C.R. Bhattacharjee	12-9-2016 to 11-9-2017
2	Rupam Chakraborty	Investigation on synthesis, characterization and properties of some d,f and mixed d-f block metal complexes with some strategically designed Schiff base ligands	Prof. C.R. Bhattacharjee	12-9-2016 to 11-9-2017
3	Anuradha Roy Choudhury	Design, Synthesis of Benzopyran and Quinolone-derivatives and study of their biological activity	Dr. Sudip Choudhury	12-9-2016 to 11-9-2017
4	Bimal Bhusan Chakraborty	Synthesis of new heterocyclic compound and study of their mesogenic and semiconducting properties	Dr. Sudip Choudhury	12-9-2016 to 11-9-2017
5	Sandip Kr. Saha	Design, Synthesis and characterization of new Bent core liquid crystals derived from 2,5-disubstituted – 1,3,4 –oxadiazole and thiadiazole	Dr. M.K. Paul	12-9-2016 to 11-9-2017

Agenda no. 5 : Re- registration

The Board received applications from the department submitted by the following scholars for re-registration. The Board observed that the normal period of time for Ph.D. thesis submission will expire on 21-09-2016 (including extension) and considering that the scholars still have few days time for submission of thesis, the application for re-registrations, are considered and recommended to SB for its consideration and onward transmission to the BRS(Sc) which are detailed below.

S N	Name of the Scholar and the Deptt	Title	Name of the Guide/Co-guide	Ph.D. Regn No.	Re-regn. W.e.f & to
1.	Sutapa Chakraborty	Synthesis, Mesomorphic and Photoluminescence study of strategically designed Schiff base ligands and their complexes with some transition metal ions	Prof. C.R. Bhattacharjee	PhD/1767/11, dtd. 22-9-2011	22-09-2016 to 21-9-2017
2	Zeaul Hoque Mazumder	Water-Soluble, Free-Base and Metyllated Thyophenium Containing Porphyrin Derivatives: Their Role as Photosensitizers	Dr. D. Sengupta	PhD/1773/11, dtd. 22-9-2011	22-09-2016 to 21-9-2018
3	Y. Dilipkumar Singh	Synthesis and Charecterization of d- and f-block transition metals-salicylaldimine liquid crystals	Dr. M.K. Paul	PhD/1771/11, dtd. 28-09-2011	22-09-2016 to 21-9-2018

Item No. 6: panel of examiners

The Ph. D panel of examiners for the following scholars have been received in sealed/confidential envelope and forwarded to the School Board for its consideration and onward transmission to the BRS.

1. Y. Dilipkumar Singh
2. Sandip Kr. Saha
3. Sutapa Chakraborty
4. Nayan Roy

There being no other item, the meeting ended with thanks to and from the Chair.

Dr. Pradip Ch. Paul

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

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No. AU:Chem:19:08

Date: 08-09-2016

Copy for information to:

1. PS to VC - For kind information of the VC

2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C

A handwritten signature in blue ink, appearing to be 'Gowd', written over a horizontal line.

HOD, Chemistry

**Department of Chemistry
Assam University, Silchar**

Minutes of the 42nd BPGS Meeting (Special)

The 42nd BPGS meeting (Special) of Chemistry, was held on 09-02-2017 at 2:30 PM at the Committee Hall, Department of Chemistry in presence of the following members:

- | | |
|--|----------|
| 1. Dr. Sk. Jasimuddin, Head (i/c), Department of Chemistry | Chairman |
| 2. Dr. Sudip Choudhury | Member |
| 3. Dr. Pankaj Deva Sharma | Member |
| 4. Dr. Uday S. Chakraborty | Member |
| 5. Dr. B Indrajit Sarma | Member |

Agenda item: The meeting was held to discuss and finalise the new syllabus for the IPP Course Work to be effective from the 2017 session.

Resolutions

At the onset, the Chairman welcomed all the members present.

The Department placed the proposed new syllabus for the IPP Course work (to be effective from the 2017 session) along with the relevant DAC resolution, before the Board. The members of BPGS, after thorough scrutiny and discussion approved the proposed syllabus (*Annexure A*) and recommended for forwarding the same at higher level.

The meeting ended with vote of thanks to and from the Chair.

*Sd/******
Dr. Sk. Jasimuddin
Chairman, BPGS (Chemistry) &
HOD(i/c), Chemistry

No. AU:Chem:17(A):08

Date: 09-02-2017

Copy for information to:

1. PS to VC - For kind information of the VC
2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C

HOD(i/c), Chemistry

Department of Chemistry
Assam University, Silchar

Minutes of the 43rd BPGS meeting in Chemistry held on **07-03-2017 at 3.00pm** in the Department of Chemistry with the presence of the following members.

1. Dr. Pradip C. Paul - Chairman
2. Prof. C.R. Bhattacharjee - Member
3. Dr. Pankaj Deva Sharma - -do-
4. Dr. B. Indrajit Sharma - -do-
5. Dr. Sk. Jasimuddin - -do-
6. Dr. M.K. Paul - -do-
7. Dr. Sudip Choudhury - -do-
8. Dr. Uday Sankar Chakraborty - -do-

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 42nd meeting held on 09-02-2017.

The Chairman read out the minutes before the house and since no comment has been received, the board confirmed the minutes of the 42nd BPGS meeting.

Item no. 2: Ph.D. Final Registration:

The Board received applications for Ph.D. final registration submitted by the following scholar of the department. The Board after scrutiny of the application has recommended the case to the School Board for its consideration and onward transmission to the BRS.

S N	Name of the scholars	Titles of research work	Supervisor
1	Anindita Chakraborty	Original title: Metal organic framework supported few transition metal-oxide nanoparticles: Synthesis, Characterization and Catalytic activity <u>Proposed modification:</u> Metal Organic Framework Based Nano-hybrids With Few Transition Metal Oxides and Layered Double Hydroxides: Synthesis, Characterization and Catalytic Activity	Dr. Himadri Acharya
	Dilip Sutradhar	Original title: Molecular modeling on structure, properties and catalytic activities of Ti ⁴⁺ , Zr ⁴⁺ , V ⁵⁺ , Sn ⁴⁺ , Pd ⁴⁺ and Ge ⁴⁺ substituted BEA- zeolites <u>Proposed modification:</u> Molecular modeling on structure, properties and catalytic activities of Ti ⁴⁺ , Zr ⁴⁺ , Sn ⁴⁺ , Pb ⁴⁺ and Ge ⁴⁺ substituted BEA- zeolites	Dr. P. Mondal
	Soumitra Chanda	Original title: Synthesis, mesogenic and photophysical properties of some amphiphilic and d-Block metal Schiff base compounds	Dr. P.C. Paul

	Modified title Studies on Synthesis, characterisation and properties of amino acid derived Schiff base compounds and their d-block metal complexes	
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Item No. 3: Extension of time for submission of Ph.D. thesis

The board received applications from the department submitted by the following scholars with the forwarding of Supervisor for one year extension for submission of thesis which are detailed below. It is observed that the normal period of registration will expire on 10-9-2017 & 02-04-2017 (as given below) and as per provision the Board recommended the cases of extension of PhD registration to the SB for its consideration and onward transmission to the BRS.

SN	Name of the Scholar	Title	Name of the Guide/Co-guide	Extension sought from and to
1	Hirak Chatterjee	Localized surface plasmon resonance on bound electron and free charge carriers in nanostructures	Dr. S.K. Ghosh	11-09-2017 to 10-09-2018
2	Dewan Azharul Islam	Synthesis and Characterization of Catalytically Active Nanoparticles Supported Layered Double Hydroxides and Metal Organic Frameworks	Dr. Himadri Acharya	11-09-2017 to 10-09-2018
3	Abhijit Dutta	Structure, reactivity, electronic and catalytic properties of bare and supported small rhodium clusters and their selected alloy clusters with some d-block transition metal: A Density Functional Theory Approach	Dr. Paritosh Mondal	11-09-2017 to 10-09-2018
4	Bishop Dev Gupta	Studies on synthesis, characterization and properties of oxovanadium (IV,V) complexes of strategically designed Schiff base and bio-relevant organic ligands.	Prof. C.R. Bhattacharjee (Supervisor) Dr. P.C. Paul (Co-Supervisor)	03-04-2017 to 02-04-2018

Item No. 6: panel of examiners

The Ph. D panel of examiners for the following scholars have been received in sealed/confidential envelope and forwarded to the School Board for its consideration and onward transmission to the BRS.

SN	NAME & RES. ADDRESS OF THE RES. SCHOLAR	PH.D. REGN NO. & DATE	NAME OF THE SUPERVISOR/CO-SUPR.	
1.	Dewan Azharul Islam	Ph.D/2373/13, dtd 11-9-2013	Dr. Himadri Acharya	
2	Rupam Chakraborty	Ph.d/2048/2012, Dt 12-9-2012	Prof. C.R. Bhattacharjee	
3	Nirmalendu Das	Ph.d/2041/2012, Dt 12-9-2012	Prof. C.R. Bhattacharjee	
4	Bishop Dev Gupta	Phd/2275/13, Dtd 03-04-2013	Prof. C.R. Bhattacharjee	

5	Ranjan Kr. Das	Ph.D/2371/13, dtd 11-9-2013	Dr. Devashish Sengupta	
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Item No. 7: Correction/addition of name, title and co-supervisor of scholars

The BPGS noted that in respect of the following two PhD scholar (detailed below) who were finally registered vide BRS(Sc) no. 37th dated 13-4-2015, SB dated 14-3-2015 and BPGS dated 12-3-2015.

SN	Name & regn no. of the scholars	Title of research	Supervisor/Co-Supervisor	Remarks
1	Debdulal Sharma Ph.D/2372/13, dtd 11-9-2013	Cycloaddition Derivatives of Tetrapyrrolic Macrocycles with Ketenes: Their Synthesis, Characterization, & Role as Possible PDT Agents	Dr. D. Sengupta	
2	Ranjan Kr. Das Ph.D/2371/13, dtd 11-9-2013	Water-soluble pyrimidine derivatives : Their synthesis, characterisation and role as biologically active molecules	Dr. D. Sengupta	

Subsequently, at a later date it has been informed by the Supervisor about certain mistakes in the name, topic and supervisor/co-supervisor etc. Accordingly the application forms submitted by the candidates were scrutinized at the department and it has been found that the details provided by the candidates are all right, however, while preparing the gist of cases, certain mistakes inadvertently occurred and this got repeated in the subsequent higher bodies.

The BPGS discussed the issue at length and recommended that the correction(s) as detailed below may be made with respect to the Ph.D. scholars (photocopies provided)

Proposed correction(s)

SN	Name of the scholars	Title of research	Supervisor/Co-Supervisor	Remarks
1	Debdulal Sharma	Cycloaddition Derivatives of Hydrophilic Tetrapyrrolic Macrocycles: Synthesis, Characterization and their Role as Prospective Photodynamic Therapy Agents	Dr. D. Sengupta	Correct title
2	Ranjan Kumar Das	Water-soluble pyrimidine derivatives: Synthesis, characterization and biological activity	Dr. D. Sengupta (Supervisor) Dr. Mahuya Sengupta (Co-Supervisor)	1.Kumar added 2.Title corrected 3.Co-Supr added

Item No. 8: Constitution of Research Advisory Committee (RAC) for Research Scholar admitted in 2017

As proposed by the concerned Supervisor, the RAC for the research scholars have been constituted as per following. The Board after discussion on the proposal has recommended the matter to the SB for its consideration and onward transmission to the BRS

SN	Name of the scholars	Supervisor	Committees	
1	Arghyaraj	Prof. C.R.	1. HOD, Chemistry	

	Bhattacharjee	Bhattacharjee	2. Prof. C.R. Bhattacharjee 3. Dr. Sk. Jasimuddin 4. Dr. Utpal Sarkar (D/o Physics)	
2	Debasish Bora	Prof. C.R. Bhattacharjee	1. HOD, Chemistry 2. Prof. C.R. Bhattacharjee 3. Dr. S.K. Ghosh 4. Dr. Pradeep Kr. Sukla (D/o Physics)	
3	Chiranjit Chanda	Dr. Pradip C. Paul	1. HOD, Chemistry 2. Dr. Pradip C. Paul 3. Dr. Himadri Acharya 4. Dr. B. Indrajit Sharma(D/o Physics)	
4	Biswajit Changmai	Dr. Sk. Jasimuddin	1. HOD, Chemistry 2. Dr. Sk. Jasimuddin 3. Dr. Himadri Acharya 4. Dr. Utpal Sarkar(D/o Physics)	
5	Saurav Das	Dr. Sudip Choudhury	1. HOD, Chemistry 2. Dr. Sudip Choudhury 3. Dr. D. Sengupta 4. Dr. B. Indrajit Sharma(D/o Physics)	

There being no other item, the meeting ended with thanks to and from the Chair.

Sd/-

Dr. Pradip Ch. Paul

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

No. AU:Chem:19:08

Date: 07-03-2017

Copy for information to:

1. PS to VC - For kind information of the VC
2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C

HOD, Chemistry

Department of Chemistry
Assam University, Silchar

Minutes of the 44th BPGS meeting in Chemistry held on **08-08-2017 at 3.30pm** in the Department of Chemistry with the presence of the following members.

1. Dr. Pradip C. Paul - Chairman
2. Prof. C.R. Bhattacharjee - Member
3. Prof. Jayashree Rout - -do-
4. Dr. Pankaj Deva Sharma - -do-
5. Dr. Sk. Jasimuddin - -do-
6. Dr. M.K. Paul - -do-
7. Dr. Uday Sankar Chakraborty - -do-

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 43rd meeting held on 7-3-2017.

The Chairman read out the minutes before the house and since no comment has been received, the board confirmed the minutes of the 43rd BPGS meeting.

Item No. 2: Extension of time for submission of Ph.D. thesis

The board received applications from the department submitted by the following scholars with the forwarding of Supervisor for one year extension for submission of thesis which are detailed below. It is observed that the normal period of registration will expire on 10-09-2017 and as per provision, the Board recommended the cases of extension of PhD registration to the SB for its consideration and onward transmission to the BRS.

SN	Name of the Scholar	Title	Name of the Guide/Co-guide	Extension sought from and to
1	Debdulal Sharma	Cycloaddition Derivatives of Hydrophilic Tetrapyrrolic Macrocycles: Synthesis, Characterization and their Role as Prospective Photodynamic Therapy Agents	Dr. D. Sengupta	11-09-2017 to 10-09-2018
2	Nayan Roy	Fluorescence modulation by selected transition metal ions in Schiff-based systems	Dr. T. Sanjoy Singh	11-09-2017 to 10-09-2018
3	Ranjan Kumar Das	Water-soluble pyrimidine derivatives: Synthesis, characterisation and biological activity	Dr. D. Sengupta Dr. M. Sengupta	11-09-2017 to 10-09-2018
4	Suman Bhattacharjee	Structure and reactivity of non platinum based (Os, Ir & Au) anticancer drugs and their interaction with proteins & DNA: a density functional	Dr. P. Mondal	11-09-2017 to 10-09-2018

		approach		
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Agenda no. 3 : Re- registration

The Board received applications from the department submitted by the following scholars for re-registration. The Board observed that the normal period of time for Ph.D. thesis submission will expire on 11-09-2017 (including extension) and considering that the scholars still have few months time for submission of thesis, the application for re-registrations, are considered and recommended to SB for its consideration and onward transmission to the BRS(Sc) which are detailed below.

S N	Name of the Scholar and the Deptt	Title	Name of the Guide/Co-guide	Ph.D. Regn No.	Re-regn. W.e.f & to
1.	Bimal Bushan Chakraborty	Synthesis of new heterocyclic compound and study of their mesogenic and semiconducting properties	Dr. Sudip Choudhury	Phd/2042/2012 Dt 12-9-2012	12-09-2017 11-09-2019
2	Anuradha Roy Choudhury	Design, Synthesis of Benzopyran and Quinolone-derivatives and study of their biological activity	Dr. Sudip Choudhury	Phd/2043/2012 Dt 12-9-2012	12-09-2017 11-09-2019
3	Sandip Kumar Saha	Design, Synthesis and characterization of new Bent core liquid crystals derived from 2,5-disubstituted – 1,3,4 –oxadiazole and thiadiazole	Dr. M.K. Paul	Phd/2049/2012 Dt 12-9-2012	12-09-2017 11-09-2019
4	Nirmalendu Das	Synthesis, characterization and properties of liquid crystal-nanoparticle composites	Prof. C.R. Bhattacharjee Dr. H. Acharya	Phd/2041/2012 Dt 12-9-2012	12-09-2017 11-09-2019
5	Rupam Chakraborty	Investigation on synthesis, characterization and properties of some d,f and mixed d-f block metal complexes with some strategically designed Schiff base ligands	Prof. C.R. Bhattacharjee	Phd/2048/2012 Dt 12-9-2012	12-09-2017 11-09-2019

Item No. 4: Panel of Examiners for Evaluation of Ph.D. Thesis

The Ph. D panel of examiners for the following scholars have been received in sealed/confidential envelope and forwarded to the School Board for its consideration and onward transmission to the BRS.

SN	NAME & RES. ADDRESS OF THE RES. SCHOLAR	PH.D. REGN NO. & DATE	NAME OF THE SUPERVISOR/CO-SUPR.	
1.	Sudip Kumar Pal	PhD/2612/14, dt. 15.9.2014	Dr. S.K. Ghosh	
2	Abhijit Dutta	PhD/2365/13, dt. 11-9-2013	Dr. P. Mondal	

9. Pre-submission seminar delivered from last SB meeting: NIL

10. Any other matter: Cancellation of PhD registration of Mr. Jayanta Sarmah Boruah

The Committee received the request for cancellation of PhD registration from Mr. Jayanta Sarmah Boruah (bearing registration no. PhD/3059/16 dated 14/09/2016), duly forwarded by the Supervisor (Dr. Devashish Sengupta). The Committee discussed the matter thoroughly, accepted the request and recommended for onward transmission to higher Bodies.

There being no other item, the meeting ended with thanks to and from the Chair.

Dr. Pradip Ch. Paul

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

No. AU:Chem:17(A):08

Date: 08-08-2017

Copy for information to:

1. PS to VC - For kind information of the VC
2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C

HOD, Chemistry

Department of Chemistry
Assam University, Silchar

Minutes of the 45th BPGS meeting in Chemistry held on **17-08-2017 at 10.30am** in the Department of Chemistry with the presence of the following members.

- | | | |
|-----|-----------------------------|------------|
| 1. | Dr. Pradip C. Paul | - Chairman |
| 2. | Prof. C.R. Bhattacharjee | - Member |
| 3. | Prof. Jayashree Rout | - -do- |
| 4. | Prof. Sarbani Giri | - -do- |
| 5. | Dr. Pankaj Deva Sharma | - -do- |
| 6. | Dr. Sk. Jasimuddin | - -do- |
| 7. | Dr. M.K. Paul | - -do- |
| 8. | Dr. Uday Sankar Chakraborty | - -do- |
| 9. | Dr. Sudip Choudhury | - -do- |
| 10. | Dr. B. Indrajit Sharma | - -do- |

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Re-constitution of Research Advisory Committee in Chemistry:

As per new ordinance of Ph.D. 2017, the matter of re-constitution of RAC in Chemistry for the scholars admitted in 2017 (as detailed below) has been discussed and recommended the same to the SB for its consideration and onward transmission to the BRS(Sc)

RAC in Chemistry, 2017

SN	Name of the scholars	SN	Research Advisory Committees (RAC)*
1	Arghyraj Bhattacharjee	1	HOD, Chemistry
		2	Prof. C.R. Bhattacharjee (Supervisor)
		3	Dr. Sk. Jasimuddin
		4	Dr. Utpal Sarkar (D/o Physics)
		5	Dr. A. Giri (D/o Life Sc)
2	Debasish Bora	1	HOD, Chemistry
		2	Prof. C.R. Bhattacharjee (Supervisor)
		3	Dr. S.K. Ghosh
		4	Dr. B. Mohanta (D/o Physics)
		5	Prof. N. Pandey (D/o. Earth Sc)
3	Chiranjit Chanda	1	HOD, Chemistry
		2	Dr. Pradip C. Paul (Supervisor)
		3	Prof. C.R. Bhattacharjee (Addl member as HOD being the Supervisor)
		4	Dr. Himadri Acharya
		5	Dr. B. Indrajit Sharma(D/o Physics)
		6	Dr. Pankaj Deva Sharma (D/o Computer Sc)
4	Biswajit Changmai	1	HOD, Chemistry
		2	Dr. Sk. Jasimuddin (Supervisor)
		3	Dr. Himadri Acharya

		4	Dr. Utpal Sarkar (D/o Physics)
		5	Dr. Mahuya Sengupta (D/o Biotechnology)

*HOD, Chemistry will act as Chairman in all RAC's

*Supervisors of a scholar will act as the Convenor of the respective RAC

Item No. 2: Constitution of Departmental Research Committee in Chemistry

The proposal of the Constitution of Departmental Research Committee in Chemistry as per new Ph.D. ordinance, 2017 (as detailed below) has been discussed in detail and recommended the same to the SB for its consideration and onward transmission to the BRS(Sc).

	<u>Names</u>	
1	Dr. Pradip C. Paul	HOD(Chemistry), Chairman, DRC
2	Prof. C.R. Bhattacharjee	Member
3	Dr. Paritosh Mondal	Member
4	Dr. Sk Jasimuddin	Member
5	Dr. M.K. Paul	Member
6.	Dr. D. Sengupta	Member
7	Dr. H. Acharya	Member
8	Dr. Sudip Choudhury	Member
9	Dr. S.K. Ghosh	Member
10	Dr. T. Sanjoy Singh	Member
11.	Dr. R. Panchadhayee	Member
12	Dr. Supratim Roy (Dept. of B. Pharm)	Member from allied school of studies (VC's nominee),
13	Dr. B.Indrajit Sharma	Member from other Dept. of same school

There being no other item, the meeting ended with thanks to and from the Chair.

Dr. Pradip Ch. Paul

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

No. AU:Chem:17(A):08

Date: 17-08-2017

Copy for information to:

1. PS to VC - For kind information of the VC
2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C

HOD, Chemistry

Department of Chemistry
Assam University, Silchar

Minutes of the 46th BPGS meeting in Chemistry held on **08-03-2018 at 2.00pm** in the Department of Chemistry with the presence of the following members.

1. Prof. Pradip C. Paul - Chairman
2. Prof. C.R. Bhattacharjee - Member
3. Prof. Jayashree Rout - -do-
4. Prof. Sk. Jasimuddin - -do-
5. Prof. Dulal Ch. Roy - -do-
6. Prof. B. Indrajit Sarma - -do-
7. Dr. Pankaj Deva Sarma - -do-
8. Dr. M.K. Paul - -do-

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 45th meeting held on 17-08-2017.

The Chairman read out the minutes before the house and since no comment has been received, the board confirmed the minutes of the 45th BPGS meeting.

Item no. 2: Ph.D. Title Registration: The Board received applications for Ph.D. Title registration submitted by the following scholars of the department. The Board after scrutiny of the applications has recommended the cases to the School Board for its consideration and onward transmission to the BRS.

SN	Name of the scholars	Titles of research work	Supervisor
1	Arghyraj Bhattacharjee	Multifunctional coordination complexes and nanohybrid materials of strategically designed multidentate ligands	Prof. C.R. Bhattacharjee
2	Debasish Borah	Green Synthesis of Some Transition Metal and Metal Oxide Nanoparticles and Investigation of Photophysical, Catalytic and Biological Activities	Prof. C.R. Bhattacharjee
3	Chiranjit Chanda	Synthesis and Characterisation of some 3d- and 4f- Metal Complexes Derived from Strategically Designed N,O-Donor Schiff Base Ligands: Study of their Mesogenic and Biological Properties	Prof. Pradip C. Paul

Item no. 3: Ph.D. Final Registration: The Board received applications for Ph.D. Final registration submitted by the following scholars of the department. The Board after scrutiny of the applications has recommended the cases to the School Board for its consideration and onward transmission to the BRS.

SN	Name of the scholars	Titles of research work	Supervisor
1	Dorothy Bardhan	Photothermal properties of plasmonic metal nanostructures	Dr. S.K. Ghosh
2	Saurav Paul	Existing title: Synthesis of DNA-Decorated Nano-Composite and Study of their potentiality in chemical sensing	Dr. Sudip Choudhury

		Modified title: Synthesis of Functionalised Metal, Metal oxides Nano-composites and Study of Their Potentials in Chemical Sensing	
3	Abhinandan Mahanta	Study of the electrochemical oxidation of water on the Transition Metal Complex modified electrodes	Prof. Sk. Jasimuddin
4	Anjali Sharma	Synthesis of oligosaccharides related to biologically important polysaccharides	Dr. R. Panchadhayee

Item No. 4: Extension of time for submission of Ph.D. thesis

The board received applications from the department submitted by the following scholar with the forwarding of Supervisor for one year extension for submission of thesis which is detailed below. It is observed that the normal period of registration will expire on 14-09-2018 and as per provision, the Board recommended the case of extension of PhD registration to the SB for its consideration and onward transmission to the BRS.

SN	Name of the Scholar	Title	Name of the Guide/Co-guide	Extension
1	Sudip Kr. Pal	Interparticle Coupling Effect on the Localized Surface Plasmon Resonance of Gold Nanostructures	Dr. S.K. Ghosh	15-09-2018 14-09-2019

Agenda no. 5 : Re- registration

The Board received applications from the department submitted by the following scholars for re-registration. After thorough discussion in the meeting, the application for re-registrations are considered and recommended to SB for its consideration and onward transmission to the BRS(Sc) which are detailed below.

S N	Name of the Scholar and the Deptt	Title	Name of the Guide/Co-guide	Ph.D. Regn No.	Re-regn. W.e.f
1.	Debdulal Sharma*	Cycloaddition Derivatives of Hydrophilic Tetrapyrrolic Macrocycles: Synthesis, Characterization and their Role as Prospective Photodynamic Therapy Agents	Dr. D. Sengupta	Ph.D/2372/13, dtd 11-9-2013	10-09-2018 (for two years)
2	Ranjan Kumar Das	Water-soluble pyrimidine derivatives: Synthesis, characterization and biological activity	Dr. D. Sengupta (Supervisor) Dr. Mahuya Sengupta (Co-Supervisor)	Ph.D/2371/13, dtd 11-9-2013	11-09-2018 (for two years)
3	Bishop Dev Gupta	Synthesis, characterization and properties of oxovanadium (IV,V) complexes of strategically designed Schiff base and bio-relevant organic ligands.	Prof. C.R. Bhattacharjee (Supr) Prof. P.C. Paul (Co-Supr)	Phd/2275/13 Dtd 03-04-2013	03-04-2018 (for two years)

*However, as per provision, the Board has considered and recommended the application of Mr. Debdulal Sharma for re-registration only without changing the research title as sought in the application.

Item no. 6 : Constitution of Research Advisory Committee (RAC) in Chemistry for the scholars admitted in 2018:

The Chairperson placed the proposal of RAC constitution of the following scholars admitted in 2018 which are detailed below.

The Board discussed the item and recommended the same to the SB for its consideration and onward transmission to the BRS (Sc)

RAC in Chemistry, 2018

SN	Name of the scholars	SN	Research Advisory Committees (RAC)*
1	Dijen Debnath	1	HOD, Chemistry
		2	Dr. Sujit Kr. Ghosh (Supervisor)
		3	Dr. T.Sanjoy Singh
		4	Prof. B. Indrajit Sharma (D/o Physics)
		5	Dr. Mahuya Sengupta (D/o Biotechnology)
2	Amit Kr. Pradhan	1	HOD, Chemistry
		2	Prof. P. Mondal (Supervisor)
		3	Dr. Sudip Choudhury
		4	Prof. Supratim Ray (D/o Pharmaceuticals)
		5	Dr. Amitabha Bhattacharjee (D/o. Microbiology)
3	Abhijit Shyam	1	HOD, Chemistry
		2	Prof. P. Mondal (Supervisor)
		3	Dr. M.K. Paul
		4	Prof. B. Indrajit Sharma (D/o. Physics)
		5	Dr. Pankaj Deva Sarma (D/o Comp. Sc)

*HOD, Chemistry will act as Chairman in all RAC's

*Supervisors of a scholar will act as the Convenor of the respective RAC

1. Dissolution of RAC in respect of Biswajit Changmai

The Chairperson placed the application duly forwarded by the supervisor, Prof. Sk. Jasimuddin for dissolution of RAC in respect of the scholar Mr. Biswajit Changmai. The board after discussion accepted the case.

2. Any other matter: Cancellation of PhD registration of Mr. Gautam Bhattacharjee

The Chairperson placed the application submitted by the concerned supervisor Dr. D. Sengupta for cancellation of registration of Mr. Gautam Bhattacharjee. Since the candidate will be completing four years on 15-09-2018, the board observed that a discussion in this effect may be taken thereafter.

There being no other item, the meeting ended with thanks to and from the Chair.

Dr. Pradip Ch. Paul

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

No. AU:Chem:17(A):08

Date: 08-03-2018

Copy for information to:

1. PS to VC - For kind information of the VC
2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C

HOD, Chemistry

Department of Chemistry
Assam University, Silchar

Minutes of the 47th BPGS meeting in Chemistry held on **20-08-2018 at 12.00 noon** in the Department of Chemistry with the presence of the following members.

- | | | |
|----|--------------------------|------------|
| 1. | Prof. Pradip C. Paul | - Chairman |
| 2. | Prof. P. Mondal | - Member |
| 3. | Prof. Sk. Jasimuddin | - -do- |
| 4. | Prof. B. Indrajit Sharma | - -do- |
| 5. | Prof. Supratim Ray | - -do- |
| 6. | Dr. Pankaj Deva Sarma | - -do- |
| 7. | Dr. M.K. Paul | - -do- |
| 8. | Dr. T. Sanjoy Singh | - -do- |
| 9. | Dr. S.K. Ghosh | - -do- |

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 46th meeting held on 08-03-2018.

The Chairman read out the minutes before the house and since no comment has been received, the board confirmed the minutes of the 46th BPGS meeting.

Item No. 2: Extension of time for submission of Ph.D. thesis

The Chairman placed the application for extension of period of thesis submission of following scholar. The board approved the extension of the said candidate for a period of one year.

SN	Name & Registration number of the Scholar	Title	Name of the Guide/Co-guide	Extension
1	Surjatapa Nath Ph.D./2690/15, date 14-03-2015	Fluorescence modulation of some selected donor-acceptor systems in homogeneous and micro-heterogeneous environments	Dr. T. Sanjoy Singh	14-03-2019 to 13-03-2020

Item no. 3 : Re- registration

The chairman placed the application of re-registration of the following scholar and after thorough discussion in the meeting; the application for re-registration is accepted and recommended to SB for its consideration.

S N	Name of the Scholar and the Deptt	Title	Name of the Guide/Co-guide	Ph.D. Regn No.	Re-regn. W.e.f
1.	Dewan Azharul Islam	Synthesis and Characterization of Catalytically Active Nanoparticles Supported	Dr. H. Acharya	Ph.D/2373/13, date: 11-09-2013	11-09-2018 to 10-09-2020

		by Layered Double Hydroxides and Metal Organic Frameworks			
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Item No. 4: Panel of Examiners

The chairman placed the panel of examiners of the following scholars.

1. Surjatapa Nath
2. Anindita Chakraborty

The board accepted the same and forwarded to SB for its consideration

There being no other item, the meeting ended with thanks to and from the Chair.



Prof. Pradip Ch. Paul

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

No. AU:Chem:17(A):08

Date: 20-08-2018

Copy for information to:

1. PS to VC - For kind information of the VC
2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C



HOD, Chemistry

Department of Chemistry
Assam University, Silchar

Minutes of the 48th BPGS meeting in Chemistry held on **12-03-2019 at 3.00pm** in the Department of Chemistry with the presence of the following members.

- | | | |
|----|--------------------------|------------|
| 1. | Prof. P. Mondal | - Chairman |
| 2. | Prof. C.R. Bhattacharjee | - Member |
| 3. | Prof. Sk. Jasimuddin | - -do- |
| 4. | Prof. B. Indrajit Sharma | - -do- |
| 5. | Dr. Sumit Saha | - -do- |
| 6. | Prof. Piyush Pandey | - -do- |
| 7. | Dr. M.K. Paul | - -do- |
| 8. | Dr. T. Sanjoy Singh | - -do- |
| 9. | Dr. S.K. Ghosh | - -do- |

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 47th meeting held on 20-08-2018.

The Chairman read out the minutes before the house and since no comment has been received, the board confirmed the minutes of the 47th BPGS meeting.

Item No. 2: Ph.D. title registration

The Chairman placed the application for Ph.D. title registration of following scholars. The board after discussion approved and recommended to the SB for further consideration.

SN	Name & Scholar	Title	Name of the Supervisor	Enrolment number
1	Abhijit Shyam	Exploring N-Heterocyclic Carbene Catalyzed Organic Reactions: A Density Functional Theory Approach	Prof. P. Mondal	0120180022 <i>Dt of adm</i> 24-01-2018
2.	Amit Kr. Pradhan	Quantum Chemical Studies on Structure and Reactivity of Ru, Os and Au Based Anticancer Drugs and Their Interaction with Biomolecules	Prof. P. Mondal	0120180023 <i>Dt of adm</i> 24-01-2018
3	Deejan Debnath	Optoelectronic Properties of Perovskite Nanostructures	Dr. S.K. Ghosh	0120180024 <i>Dt of adm</i> 24-01-2018

Contd.....p/2

Item no. 3: Constitution of RAC for the following scholars

As per provision of the Ph.D. Ordinance, 2017, the Supervisors of the following scholars have submitted the proposal for constitution of the RAC in respect of the scholars. The Board after discussion approved the RAC and forwarded to the SB for its further consideration.

SN	Name of the scholars	SN	Research Advisory Committees (RAC)
1	Kuheli Deb	1	HOD, Chemistry
		2	Dr. Sudip Choudhury (Supervisor)
		3	Dr. Rajib Panchadhayee
		4	Prof. B. Indrajit Sharma (D/o Physics)
		5	Dr. Amitabha Bhattacharjee (D/o Microbiology)
2	Umme Solemn Akond	1	HOD, Chemistry
		2	Prof. Sk. Jasimuddin (Supervisor)
		3	Dr. Himadri Achrya
		4	Prof. B. Indrajit Sharma (D/o Physics)
		5	Dr. Mahuya Sengupta (D/o. Biotechnology)
3	Banti Baishya	1	HOD, Chemistry
		2	Dr. M.K. Paul (Supervisor)
		3	Prof. P.C. Paul
		4	Dr. Utpal Sarkar (D/o Physics)
		5	Dr. Panna Deb (D/o Ecology)
4	Bandashisha Kharpan	1	HOD, Chemistry
		2	Prof. P.C. Paul (Supervisor)
		3	Dr. T.Sanjoy Singh
		4	Dr. Pankaj Kr. Deva Sarma (D/o Computer Sc)
		5	Prof. Supratim Ray (D/o Pharmaceuticals)

Item No. 4: Panel of Examiners

The chairman placed the panel of examiners of the following scholars.

3. Dorothy Bardhan

The board discussed the agenda and accepted the same and resolved to recommend the same to the SB for its consideration

There being no other item, the meeting ended with thanks to and from the Chair.



Prof. P. Mondal

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

No. AU:Chem:17(A):08

Date: 12-03-2019

Copy for information to:

1. PS to VC - for kind information of the VC
2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C



HOD, Chemistry

Department of Chemistry
Assam University, Silchar

Minutes of the 49th BPGS meeting in Chemistry held on **28-08-2019 at 12.00 noon** in the Department of Chemistry with the presence of the following members.

- | | | |
|-----|--------------------------|------------|
| 1. | Prof. P. Mondal | - Chairman |
| 2. | Prof. P.C. Paul | - Member |
| 3. | Prof. Sk. Jasimuddin | - -do- |
| 4. | Prof. B. Indrajit Sharma | - -do- |
| 5. | Dr. Sumit Saha | - -do- |
| 6. | Prof. Piyush Pandey | - -do- |
| 7. | Dr. M.K. Paul | - -do- |
| 8. | Dr. T. Sanjoy Singh | - -do- |
| 9. | Dr. S.K. Ghosh | - -do- |
| 10. | Dr. P.K. Deva Sarma | - -do- |

Points discussed and resolution taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 48th meeting held on 12-03-2019.

The Chairman read out the minutes before the house and since no comment has been received, the board confirmed the minutes of the 48th BPGS meeting.

Item No. 2: Extension of time for thesis submission

The Board received application for extension of time for Ph.D. thesis submission from the following scholars.

Name of the scholar	Name of the supervisor	Proposed period of extension
Anindita Chakraborty	Dr. H. Acharya	12-09-2019 to 11-9-2020

The Board after discussion has considered and recommended the matter of extension to the School Board for further consideration.

Item No. 3: Re-registration matter

The Board received applications for re-registration of Ph.D. from the following scholars.

Name of the scholars	Name of the supervisor	Proposed re-regn from
Sudip Kr. Pal	Dr. Sujit Kr. Ghosh	16-09-2019 onwards
Surjatapa Nath	Dr. T. Sanjoy Singh	15-03-2020 onwards

The Board after discussion has considered and recommended the matter of re-registration to the School Board for further consideration

There being no other item, the meeting ended with thanks to and from the Chair.



Prof. P. Mondal

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

No. AU:Chem:17(A):08

Date: 28-08-2019

Copy for information to:

1. PS to VC - for kind information of the VC
2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C



HOD, Chemistry

Department of Chemistry
Assam University, Silchar

Minutes of the 50th BPGS meeting in Chemistry held on **12-03-2020 at 12.00 noon** in the Department of Chemistry with the presence of the following members.

- | | | |
|----|--------------------------|------------|
| 1. | Prof. P. Mondal | - Chairman |
| 2. | Prof. C.R. Bhattacharjee | - Member |
| 3. | Prof. P.C. Paul | - -do- |
| 3. | Prof. Sk. Jasimuddin | - -do- |
| 4. | Prof. B. Indrajit Sharma | - -do- |
| 5. | Dr. Sumit Saha | - -do- |
| 6. | Prof. Piyush Pandey | - -do- |
| 7. | Prof. M.K. Paul | - -do- |
| 8. | Dr. S.K. Ghosh | - -do- |
| 9. | Dr. P.K. Deva Sarma | - -do- |

Points discussed and resolutions taken:

At the outset, the Chairman welcomed all the members present in the meeting

Item no. 1 : Confirmation of the minutes of the 49th meeting held on 28-08-2019.

The Chairman read out the minutes before the house and since no comment has been received, the board confirmed the minutes of the 49th BPGS meeting.

Item No. 2: Ph.D. title registration

The Chairman placed the hard copy of online application for Ph.D. title registration of following scholars. The board after discussion approved and recommended to the SB for further consideration.

SN	Name & Scholar	Title	Name of the Supervisor	Enrolment number
1	Kuheli Deb	Design and synthesis of Novel Fused-ring Tetraarylethylene-analogues and study of their Self-organisation, Luminescence and Semiconductivity properties	Dr. Sudip Choudhury	0120190047, 24-1-2019
2.	Umme Solemn Akond	Electrochemical Detection of Some Priority Organic Pollutants Using Chemically Modified Electrodes	Prof. Sk. Jasimuddin	0120190048, 24-1-2019
3	Banti Baishya	Modulated nematic phase in functionalised liquid crystalline dimer and oligomers: Structure property relationship	Prof. M.K. Paul	0120190050, 24-1-2019
	Bandashisha Kharpan	Studies on long chain alkyl substituted amino acid based Schiff base ligands and their metal complexes	Prof. P.C. Paul	0120190049, 24-1-2019

Item No. 3: Extension of time for thesis submission

The Board received application for extension of time for Ph.D. thesis submission from the following scholars.

Name of the scholar	Name of the supervisor	Proposed period of extension
Dorothy Bardhan	Dr. Sujit Kr. Ghosh	15-09-2020 to 14-09-2021
Abhinandan Mahanta	Prof. Sk. Jasimuddin	15-09-2020 to 14-09-2021
Anjali Sharma	Dr. R. Panchadhayee	15-09-2020 to 14-09-2021

The Board after discussion has considered and recommended the matter of extension to the School Board for further consideration.

Item No. 4: Panel of Examiners

The Board received panel of examiners for Ph.D. in confidential envelope for the following scholars from the respective Supervisors.

Name of the scholar	Name of the supervisor	Ph.D. registration no. & date
Debdulal Sharma	Dr. D. Sengupta	Ph.D/2372/13, dtd 11-9-2013
Abhinandan Mahanta	Prof. Sk. Jasimuddin	Ph.D/3060/16, dtd. 14.9.2016

The Board after discussion has recommended to the SB for further consideration.

Item No. 5: Re-registration matter

The Board received applications for re-registration of Ph.D. from the following scholar.

Name of the scholars	Name of the supervisor	Proposed re-regn from
Gautam Bhattacharjee	Dr. D. Sengupta	15-9-2019 onwards

The Chairman appraised the members regarding the application of Ph.D. re-registration of Mr. Gautam Bhattacharjee and the resolution adopted by DAC in this regard. Most of the members opined to uphold the decision of the DAC held on 11-3-2020 regarding this matter.

Item no. 6: Addition of credit points in Ph.D. Course Work syllabus

The Board after discussion has adopted to modify the Ph.D. course work structure as under

<i>Course nos.</i>	<i>Title of courses</i>	<i>Credit points</i>
Paper-501	Research and Publication Ethics	02
Paper-502	Research Methodology	04
Paper-503	Departmental Level Methodology + Research Area Specific	04 (2 each)
Paper-504	Term Paper(with an aim to coverage to research title registration)	06

There being no other item, the meeting ended with thanks to and from the Chair.



Prof. P. Mondal

Chairman, BPGS in Chemistry &
Head, Department of Chemistry

No. AU:Chem:17(A):08

Date: 12-03-2020

Copy for information to:

1. PS to VC - for kind information of the VC
2. The Dean, School of Physical Sciences
3. All Members concerned.
4. O/C



HOD, Chemistry