



**DEPARTMENT OF CHEMISTRY**

Date: 06 August, 2021

**Minutes of the 4<sup>th</sup> DRC meeting held in the, Department of Chemistry on 06/08/2021 at 10:30 am**

4<sup>th</sup> meeting of DRC was held in the, Department of Chemistry. Following members were present in the meeting

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|--|-------------------|
| 1. Dr. Ravi Kumar, Chairman, Chemistry                       | : Chairman        |
| 2. Dr. Bindu Mangla, Associate Professor, Deptt of Chemistry | : Member          |
| 3. Dr Vinod Kumar, Asstt Professor, Deptt of Chemistry       | : Member          |
| 4. Dr J M Khurana, Adjunct Faculty, Deptt of Chemistry       | : Member          |
| 5. Dr. Sitaram, Asstt Professor, Deptt of Chemistry          | : Supervisor      |
| 6. Dr Anurag Prakash, Asstt Professor, Deptt of Chemistry    | : Supervisor      |
| 7. Dr Sunil Kumar, Asstt Professor, Deptt of Chemistry       | : Special Invitee |
| 8. Dr Sandeep Kumar, Asstt Professor, Deptt of Chemistry     | : Special Invitee |
| 9. Dr Amit Rajput, Asstt Professor, Deptt of Chemistry       | : Special Invitee |
| 10. Dr. Bhawna Uttam   | : Special Invitee |

*Dr J M Khurana joined the meeting in online mode.*

At the outset, Dr Ravi Kumar, Chairman of Departmental Research Committee of Department of Chemistry warmly welcomed all the members of the Board. The Chairman also welcomed the newly joined faculty of the department who were special invitee to the DRC.

The agenda items taken up and after detailed deliberation/discussion, the following decisions were taken.

**Item 4.1: To Consider Registration of Ms. Rimi , Ms. Priya Vashishth, Ms. Monika, Ms. Sakshi Soni and Ms. Sonia Yadav after successful completion of course work**

Registration of Ms. Rimi, Ms. Sakshi Soni, Priya Vashishth, Ms. Monika and Mrs Sonia Yadav has been approved with the following details.

*[Handwritten signatures and initials in blue ink]*

Name of the candidate	Title of the PhD	Supervisor	Co-supervisor (if any)	Roll Number
<b>Ms. Monika</b>	Synthesis and Biological Evaluation of Medicinally Potent Heterocyclic Compounds	Dr Sita Ram Assistant Professor, Department of Chemistry, J C Bose UST, YMCA, Faridabad	-----	20001901001
<b>Ms. Priya Vashishth</b>	Corrosion Studies of Industrially Important Metals in Different Environmental Conditions	Dr Bindu Mangla Associate Professor, Department of Chemistry, J C Bose UST, YMCA, Faridabad	Dr S K Shukla, Professor, Department of Chemistry, MRU, Faridabad	20001901002
<b>Ms. Rimi</b>	Synthesis and Applications of Hypervalent iodine Compounds	Dr Ravi Kumar Associate Professor, Department of Chemistry, J C Bose UST, YMCA, Faridabad	Dr. Bhawna Uttam Assistant Professor, Deptt of Chemistry, J C Bose UST, YMCA, Faridabad	20001901003
<b>Ms. Sakshi Soni</b>	Synthesis, Photophysical and Biological Evaluation of Some Heterocyclic Compounds	Dr Ravi Kumar Associate Professor, Department of Chemistry, J C Bose UST, YMCA, Faridabad	Dr. Vinod Kumar Assistant Professor, Deptt of Chemistry, J C Bose UST, YMCA, Faridabad	20001901004
<b>Ms. Sonia Yadav</b>	Atomistic simulations of biodegradable ionic liquids and their Polymer Electrolyte Composite for Energy and Environment Application	Dr Anurag Prakash Sunda , Assistant Professor, Department of Chemistry, J C Bose UST, YMCA, Faridabad	-----	20001901005

Details should be sent to Dean R&D for necessary action.

*[Handwritten signatures and initials]*

*Sund Kumar* *Anurag Prakash* *Sonia Yadav* *Rimi*

**Item 4.2: To consider progress report of PhD Scholar, Ms. Bhumika, Mr Chander, Ms. Rajni Narang and Ms. Himanshi**

Progress report of PhD Scholar, Mr Chander, Ms. Rajni Narang and Ms. Himanshi has been submitted. However Ms. Bhumika did not submit the progress report. The DRC committee was of the opinion of that the same should be presented in duly constituted RAC

**Item 4.3: To Approve Syllabus for PhD Course work.**

PhD course work syllabus with following details has been approved with some suggestions.

S. No.	Course Name	Credits	Subject Code
1.	Advanced Nanochemistry	4	PHDC-06
2.	Supramolecular Systems and their diverse applications	4	PHDC-07
3.	Advances in Synthetic Organic Chemistry	4	PHDC-08
4.	Frontiers in Radical Inorganic Chemistry	4	PHDC-09


**Any Other Item**

Dr Sitaram, being CBS coordinator informed the committee about some discrepancy of codes of PhD course work papers on ERP portal of the University and departmental record. Committee resolved to confirm the codes same as ERP codes as final, which are listed below:

S. No.	Course Name	Credits	Subject Code
1.	Chemistry of Materials	4	PHDC-02
2.	Spectroscopic Methods in Research	4	PHDC-03
3.	Advanced Computational Chemistry	4	PHDC-04
4.	Principles of Fluorescence Spectroscopy and Solvent Effects	4	PHDC-05

Meeting ended with vote of thanks to the chair and committee members


  
Dr Bhawna Uttam

  
Dr Amit Rajput

  
Dr Sandeep Kumar

  
Dr Sunil Kumar

  
Dr. Anurag Prakash

  
Dr Vinod Kumar

  
Dr. Sitaram

  
Dr. Bindu Mangla

  
Dr. Ravi Kumar

*Dr J M Khurana approved the minutes via email*