



Ref. No. EVS/2022/

Dated: 26.05.2022

Minutes of 3rd Departmental Research Committee (DRC) meeting of Department of Environmental Science and Engineering held on 26th May, 2022 at 11:30 AM in the Department

The 3rd DRC meeting was held in the Department of Environmental Science and Engineering on 26th May, 2022 at 11:30 AM and the following members attended the meeting:

1. Dr. Renuka Gupta, Incharge, Department of Environmental Science and Engineering
2. Prof. M.L. Aggarwal, Dean, Faculty of Engineering and Technology
3. Dr. Somvir Bajar, Assistant Professor, Department of Environmental Science and Engineering
4. Dr. Navish Kataria, Assistant Professor, Department of Environmental Science and Engineering

Dr. S.K. Goyal, Chief Scientist and Head, CSIR-NEERI, Delhi Zonal Centre, New Delhi and Dr. Smita, Assistant Professor, Department of Environmental Science and Engineering could not attend the meeting due to some unavoidable circumstances.

At the outset, Dr. Renuka Gupta, Incharge, Department of Environmental Science and Engineering warmly welcomed all the members of Departmental Research Committee. Further, she extended thanks to the members for sparing valuable time to attend the meeting for research and academic development of the Department.

The Agenda Items were taken up and after detailed deliberation/discussion, the following decisions were taken.

EVS/DRC/03/01: To confirm the minutes of 2nd DRC held on May 26, 2021

The minutes of 2nd DRC were confirmed. The minutes are attached as **Annex-1**.

EVS/DRC/03/02: To consider and approve progress report of Ph.D. Scholar, Ms. Heena Chauhan (Regn No. 1600105001) in the Department

The progress reports of the following research scholar were discussed and approved.

S.No.	Registration No.	Name of the Student	Name of the Supervisor
1	160010305006	Ms. Heena Chauhan	Dr. Renuka Gupta

EVS/DRC/03/03: To consider the Pre-submission Seminar Report of Ms. Monika Mago (YMCAUST/Ph06/2014) held on May 13, 2022 in the Department

The Pre-submission Seminar Report of Ms. Monika Mago (YMCAUST/Ph06/2014) was placed before the committee and the committee approved the same (minutes of Pre-submission Seminar Report are attached as **Annex-II**).

Spans

NS *MV*

DCPL

EVS/DRC/03/04: To consider the list of examiners for Ms. Monika Mago (YMCAUST/Ph06/2014)

The list of examiners (sealed envelope) was placed before DRC. The DRC recommended it to BOS for further approval.

EVS/DRC/03/05: To allot the supervisor to the newly admitted Ph.D. Scholar from the Department (2021-22)

Sr. No.	Registration No.	Name of PhD Scholar	Name of the Supervisor
1.	17-YMCA-754012	Kavita	Dr. Somvir Bajar

The committee noted allotment of supervisor to Ph.D. scholar admitted in the session 2021-22 and approved.

EVS/DRC/03/06: To appraise the Research Advisory Committee (RAC) panel of Ph.D. scholars in the Department as per the guidelines by Dean (R&D)

The DRC appraised the list of RAC members of Ph.D. scholars. The list is attached as **Annex-III**.

EVS/DRC/03/07: To consider and approve registration of Ph.D. scholars admitted in the Department as per RAC recommendations

The pre-registration presentations of the following Ph.D. scholars were held in their respective RAC for finalization of topic and Ph.D. synopsis proposal. These scholars have successfully completed their Pre-PhD course work. The DRC considered and approved the minutes of RAC meetings held. The minutes of RAC are attached as **Annex-IV**.

Sr. No.	Roll No.	Name of PhD Scholar	Name of the Supervisor	Topic of Research
1.	20001906002	Divya Bhushan	Dr. Renuka Gupta	Synthesis and Utilization of Nanocomposites for Removal of Heavy Metals from Water
2.	20001906005	Manjeet Kumar	Dr. Renuka Gupta	Removal of Heavy Metals from Simulated Wastewater using Biochar and it's Nanocomposites
3.	20001906001	Anjali	Dr. Somvir Bajar	Appraisal of Environmental Implications of Leachate on Groundwater Quality in the Vicinity of Landfill Site
4.	20001906006	Neha Yadav	Dr. Somvir Bajar (Supervisor) Dr. Sudhir Kumar Sharma (Co-supervisor)	Attribution of Sources Contributing to Fine Particulate Matter (PM _{2.5}) in Ambient Environment of Faridabad, Haryana using Receptor Models
5.	20001906004	Kajal Saini	Dr. Smita (Supervisor) Prof. Vivek Kumar (Co-supervisor)	Development of microbial consortium for sustainable treatment of Landfill Leachate

Somvir *NV* *M* *RCPT*

6.	20001906007	Shefali Upadhyay	Dr. Smita (Supervisor) Dr. Pooja Ghosh (Co-supervisor)	Development and Assessment of Integrated Nature- Based Technology for Landfill Leachate Treatment
7.	20001906003	Himani Sabherwal	Dr. Navish Kataria (Supervisor) Dr. Ravi Kumar (Co-supervisor)	Development of Eco-friendly Nanomaterials and their Potential Application in the Pharmaceuticals Removal from Water

The meeting ended with the vote of thanks by the Chair.

Dr. Navish Kataria

Dr. Somvir Bajaj

Prof. M.L. Aggarwal

Dr. Renuka Gupta