



Minutes of Meeting of Programme Assessment Committee of the Department of Civil Engineering

Er. Akhil Pandey welcomed all the respected members in the meeting.

The meeting of the programme assessment committee of the department of Civil Engineering was held on 18 March 2023. The following are the Programme Assessment Committee members.

1. Er. Akhil Pandey	Convener
2. Er. Vinay Kumar Mishra	Member Secretary
3. Er. Abhay Srivastava	Member
4. Er. Avneesh Tiwari	Member
5. Er. Akhilesh Rathore	Special Invitee (Internal)
6. Er. Manojit Samanta	Special Invitee (External)
7. Er. Animesh Shukla	Alumni
8. Er. Pushkar Kumar	Industrial Expert
9. Dr. Vinay Bhushan Chauhan	External Member

The following Agenda were discussed:

Agenda-1: Discussion related to research-oriented programs and their implementation in B. Tech Projects.

Agenda-2: Discussion on the inclusion of programs suiting present industrial requirements for the even semester 2022-23.

Agenda-3: Discussion, verification, and approval of course outcomes and COPO mapping for subjects running in the even semester 2022-23.

Agenda-4: Identification of shortcomings of the present curriculum.

Discussion:

1. In the discussion of Agenda 1, it was concluded that B. Tech Project should have collaborated with R&D Cells of different institutes as suggested by Er. Manojit Samanta. Moreover, it was also suggested that Projects should have Hardware as well as Software (Numerical Modelling) Orientation and should include the application of Artificial Intelligence & Machine Learning. In order to grow & enhance the skills related to AI & ML for civil engineering students guest lectures or expert talks should be planned.
2. In the discussion of Agenda 2 Industrial Expert (Er. Pushkar Kumar) suggested that regular industrial visits of small groups of students to some Waste Water Treatment plants or Construction Plants should be planned.
3. In the discussion of Agenda 3, modified as well as newly formulated COs of different subjects and COPO mappings have been shared for approval.
4. In the discussion of Agenda 4, It was concluded that research-oriented concepts having applications of artificial intelligence should be considered for project work & there should be a cell dedicated to AI & ML in the department.

Additional Suggestion:

1. Regular Conduction of webinars and seminars in specified areas.

Attendance Record

S.No.	Members	Designation	Attendance
1	Er. Akhil Pandey	Convener	P
2	Er. Vinay Kumar Mishra	Member Secretary	P
3	Er. Abhay Srivastava	Member	P
4	Er. Avneesh Tiwari	Member	P
5	Er. Akhilesh Rathore	Special Invitee (Internal)	P
6	Er. Manojit Samanta	Special Invitee (External)	P
7	Er. Animesh Shukla	Alumni	P
8	Er. Pushkar Kumar	Industrial Expert	P
9	Dr. Vinay Bhushan Chauhan	External Member	P

Due to some urgent work, Dr. Vinay Bhushan Chauhan sir is out of the station & because of the poor network, he was not able to join the meeting on zoom but connected telephonically & given his approval and suggestion & same will be shared to him via mail.

Akhil Pandey

Signature of HoD: