

NANDHA ENGINEERING COLLEGE (Autonomous), Erode - 52
DEPARTMENT OF CHEMICAL ENGINEERING

NEC/Cir/PAC - 3/2023

Date: 01.03.2023

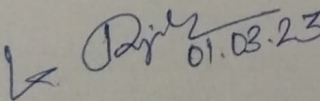
CIRCULAR	
Originator: Chairman (HoD - Chemical Engineering.)	Circulated to: All faculty members

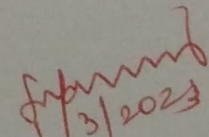
Sub: Programme Assessment Committee Meeting

The 3rd **Programme Assessment Committee** Meeting has been scheduled on 04.01.2023 (Wednesday). In this connection, the PAC members of the Chemical Engineering Program are requested to attend the meeting and provide their valuable suggestions.

Date & Time of Meeting : 01.03.2023. 12.30 PM (Wednesday)

Venue : HOD Cabin


Autonomous Coordinator


BoS Chairman

Enclosed: Members of PAC

MINUTES OF THE PROGRAMME ASSESSMENT COMMITTEE (PAC) MEETING

The 3rd PAC meeting was held on 01.03.2023 by 12.45PM at HOD cabin.

The Chairman of the PAC, Dr.N.Subramanian, welcomed the members for the meeting. Then, the items listed below were taken for discussion.

AGENDA	
Item 3.01	Review of the previous meeting minutes
Item 3.02	Discussion on I year Cat 1 CO attainment and action taken for the slow learners and advanced learners
Item 3.03	Discussion on class Committee meeting (CCM), parents meeting and Mid semester feedback(II,III & IV year) – reports, analysis and action taken
Item 3.04	Discussion on Students NPTEL course completion status.
Item 3.05	Discussion on PBL courses (CiPD activities) and final year projects (industry and in-house)
Item 3.06	Discussion on student co-curricular activities(inside and outside the state)
Item 3.07	Discussion on placements status of IV years, training for III years and internships.
Item 3.08	Discussion on paper publications, Consultancy, research/seminar/workshop/FDP grant proposal and NPTEL course completion.
Item 3.09	Review of course coordinator meeting minutes of all the courses by HoD
Item 3.10	Discussion on R22 curriculum and draft syllabus of III & IV semester, CO-PO/PSO mapping, analysis and action taken for the feedback from experts.
Item 3.11	Any other matter(if any)

The proceedings of PAC started and the minutes of the meeting are recorded as follows:

Item 3.01	Review of the previous meeting minutes
Discussion	The salient decisions taken in the 2 nd PAC meeting and action taken were discussed.
Item 3.02	Discussion on I year CAT 1 CO attainment and action taken for the slow learners and advanced learners
Discussion	In 1 st year CAT 1 exam, CO attainment is very low due passing of only 9 students out of 40 in all subjects. Students have felt that Engineering Graphics & Calculus and Linear Algebra were difficult and Slow learners were identified based on CAT 1 results and also extra coaching classes planned for 3 weeks.
Resolution	Resolved to approve the decision.
Item 3.03	Discussion on class Committee meeting (CCM), parents meeting and Mid semester feedback (II,III & IV year) – reports, analysis and action taken
Discussion	The commands received from CCM reports, it was found that the students required more contact hours for certain subjects (Heat Power Engineering and Industrial Chemistry).
Resolution	Faculty Members are insisted to concentrate and deliver the contents effectively
Item 3.04	Discussion on Students NPTEL course completion status.
Discussion	<ul style="list-style-type: none"> • In June-Dec 2022 session, 14 third year students and 32 final year students have successfully completed NPTEL courses. • In Jan-April 2023 session, totally 115 students have registered for various courses in the NPTEL platform.
Resolution	The respective academic coordinator and faculty members are insisted to monitor the students in assignments submission and to get certified.
Item 3.05	Discussion on PBL courses (CiPD activities) and final year projects (Industry and In-house)
Discussion	<ul style="list-style-type: none"> • IPR event conducted on 18.11.2022 through offline mode at block 9. • Startup program completed on 31.01.2023 at chemical block. 17 Projects were displayed in Innovation day and students are motivated by awarding cash prizes and memento. • Final year Industrial projects are 6 No's (6 batches) and In-house projects are 12 No's (12 batches)
Resolution	The respective project guide and faculty members are insisted to monitor and motivate their batches to convert project to product and in paper publication
Item 3.06	Discussion on student co-curricular activities(inside and outside the state)
Discussion	Bagged one third prize in paper presentation and also one second prize in poster presentation. 19 innovative students' projects were displayed in Innovation day.
Resolution	Faculty members are insisted to motivate the students to participate in outside the state also.

Item 3.07	Discussion on placements status of IV years, training for III years and internships.
Discussion	<ul style="list-style-type: none"> • Present final year so far 18 students placed and 8 students were shortlisted in two industries. • III year students training started from 28.02.2022. out of 53 students , 49 were attending placement training classes (23 – IT willing & 26 – Core willing)
Resolution	More efforts have been taken to place the students as early as possible
Item 3.08	Discussion on paper publications, Consultancy, research/seminar/workshop/FDP grant proposal and NPTEL course completion.
Discussion	<ul style="list-style-type: none"> • Paper publications: Out of 11 papers 6 were published in the current academic year 2022-2023. • Consultancy: Target is fixed as 3Lakh till 31st March and initiatives are taken to achieve. • All the faculty members have registered NPTEL courses in Jan-April 2023 session.
Resolution	Faculty members were appreciated for their efforts taken for paper publications and insisted to complete the consultancy work and NPTEL courses.
Item 3.09	Review of course coordinator meeting minutes of all the courses by HoD
Discussion	<ul style="list-style-type: none"> • The class committee meeting were conducted for all the courses handled in even semester 2022-2023 and attainment percentage for each courses were fixed. • Course file documents for individual courses were checked and the same have been verified in the Google class room.
Resolution	Resolved to approve the decision.
Item 3.10	Discussion on R22 curriculum and draft syllabus of III & IV semester, CO-PO/PSO mapping, analysis and action taken for the feedback from experts.
Discussion	<ul style="list-style-type: none"> • The complete R22 curriculum was prepared and faculty members were allotted to prepare syllabus for III and IV semester subjects with CO-PO/PSO mapping. • The contents of the courses will be discussed with Academic experts, industrial experts and alumni in the upcoming DAB meeting. • Feedback will also be collected from the experts and necessary steps to be taken to meet the current Industrial needs.
Resolution	Resolved to approve the decision.
Item 3.11	Any other matter(if any)
	Core placement training classes related to chemical software and AutoCAD are planned to conduct at the end of March 2023.

DATE: 01.03.2023
PLACE: NEC

S. Kumar
3/3/2023
CHAIRMAN
PAC/CHEMICAL



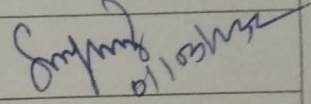
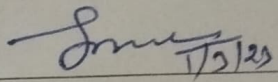
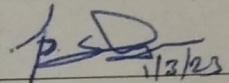
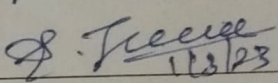
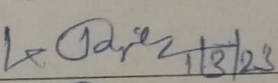
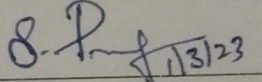
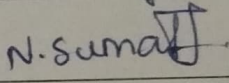
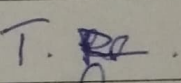
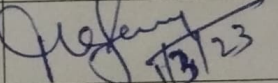
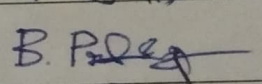
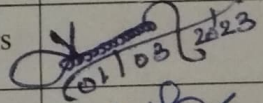
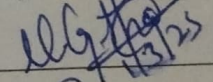
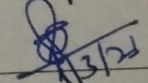
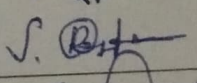
NANDHA ENGINEERING COLLEGE
(Autonomous Institution)

Pitchandampalayam, Erode To Perundurai Road, Erode-638 052
Programme Assessment Committee

Academic Year:2022-2023

Board	Chemical Engineering	Meeting No.	3
Venue	HOD cabin	Date	01.03.2023, 12.30 PM

MEMBERS ATTENDED

S.No	Name	Designation	Representation	Signature
1	Dr.Subramanian N	Associate Professor & Head	Chairman	
2	Dr.Murugesan A	Professor	Internal members	
3	Dr.Shanmugam P	Associate Professor	Internal members	
4	Dr.Jeeva S	Associate Professor	Internal members	
5	Mr.Rajasekaran K	Assistant Professor	Internal members	
6	Mr.Pandiarajan S	Assistant Professor	Internal members	
7	Ms.Sumathi N	Assistant Professor	Internal members	
8	Ms.Poornima T	Assistant Professor	Internal members	
9	Mr.Jawahar M C	Assistant Professor	Internal members	
10	Mr.Pradeep Gerald B	Assistant Professor	Internal members	
11	Mr.Vinoth Kumar B	Assistant Professor	Internal members	
12	Ms.Geetha M	Assistant Professor	Internal members	
13	Ms.Keerthika S	Assistant Professor	Internal members	
14	Mr.S.Rajeshkumar	III Student	Student member	
15	Mr.J.KennadyDiwakar	III Student	Student member	