



NANDHA ENGINEERING COLLEGE
(Autonomous)
Erode- 638 052
Department of Mechanical Engineering



NEC/MECH/PAC-01/2022-23

DATE: 16.06.2022

CIRCULAR

Originator: Chairman- PAC	Circulated to: Members of PAC & All faculty members
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Sub: Programme Assessment Committee (PAC) meeting:

The PAC meeting is scheduled on 17.06.2022 to discuss the agenda listed below. In this connection, all the PAC members are requested to attend the meeting.

Date & Time of Meeting: 17.06.2022 (9.30AM)-Friday

Venue: Block 7, Hall No. 205

AGENDA	
Item 1.01	Details of members.
Item 1.02	Review of the previous PAC meeting minutes.
Item 1.03	Pitfalls and difficulties in the existing curriculum
Item 1.04	Ratification required for R17 curriculum.
Item 1.05	Revision of Department Vision, Mission, PEOs and PSOs, if required.
Item 1.06	New Regulation and Curriculum (R22)
Item 1.07	Department activity plan for the academic year 2022 – 2023.
Item 1.08	Result Analysis and Attainment of the CO, PO and PSO.(Target fixed and attained)
Item 1.09	Discussion on Budget requirement and Utilization.
Item 1.10	Annual Report
Item 1.11	Any other matter

To

- ✓ All members of PAC,
- ✓ All Faculty members,
- ✓ File (O/o Head)


16/6/22
CHAIRMAN - PAC
HEAD OF THE DEPARTMENT
DEPARTMENT OF MECHANICAL ENGINEERING,
NANDHA ENGINEERING COLLEGE
ERODE - 638 052.



NANDHA ENGINEERING COLLEGE

ERODE – 638 052

(An Autonomous Institution, Affiliated to Anna University Chennai and
Approved by AICTE New Delhi)

DEPARTMENT OF MECHANICAL ENGINEERING

MINUTES OF THE PROGRAMME ASSESSMENT COMMITTEE (PAC) MEETING

Meeting No.: 8	Date: 17.06.2022	Time: 10.30 AM	Venue: Block-7, D 205	Year: 2021-23
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The 2nd PAC meeting was held on 17.06.2022 by 10.30 pm at Block 7 D 205. Dr. M. Easwaramoorthi Chairman, PAC welcomed the members for the meeting. Then, the items listed below were taken for discussion. List of members attended the meeting is enclosed in Annexure-1

AGENDA

Item 1.01	Welcome and introduction of members.
Item 1.02	Review of the previous PAC meeting minutes.
Item 1.03	Pitfalls and difficulties in the existing curriculum
Item 1.04	Ratification of courses- R17 curriculum.
Item 1.05	Revision of Department Vision, Mission, PEOs and PSOs
Item 1.06	New Regulation- R22 and Curriculum
Item 1.07	Department activity plan for the academic year 2022 – 2023.
Item 1.08	<ul style="list-style-type: none">▪ Result Analysis – 2021-22 (ODD & EVEN)▪ Attainment of the CO, PO and PSO.
Item 1.09	Discussion on budget utilization (2021-22) and budget requirements for 2022-23
Item 1.10	Annual Report – 2021-22
Item 1.11	Any other matter

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

Item 1.01	Welcome and introduction of members	
	Dr. M. Easwaramoorthi, Chairman PAC introduced and welcomed the members followed by a brief note on functioning of PAC	
Item 1.02	Review of the previous PAC Meeting minutes.	
Discussion	PAC Chairman presented the previous PAC meeting minutes (date) and action taken report.	
Resolution	Resolved to approve the PAC Meeting minutes	
Item 1.03	Pitfalls and difficulties in the existing curriculum	
Discussion	<ul style="list-style-type: none"> ▪ Members suggested including programming courses after 2nd semester for the benefit of lateral entry students. ▪ Placement coordinators opined to provide credits to the students those who are undergoing industry related placement training. ▪ Members suggested to modify the Engineering Graphics syllabus by incorporating laboratory practice ▪ Dr. MEM stressed the need for adding electronics courses to Mechanical Engineering students and suggested to have electrical and electronics as two separate courses. ▪ Members suggested to consider the actual credits earned through online courses while giving exemption of courses. 	
Resolution	Resolved to consider the suggestions of members in the upcoming curriculum	
Item 1.04	Ratification of courses - R17 curriculum	
Discussion	PG coordinator requested to ratify the following courses which were offered to PhD scholars as a part of their course work in the next BoS. 17EDX29 - Design of Biomass Conversion Technology 17EDX30 - Welding Metallurgy 17EDX31 - Materials Characterization	
Resolution	Resolved to place the syllabus of the above courses in 10 th BoS.	
Item 1.05	Revision of Department Vision, Mission, PEOs and PSOs	
Discussion	PAC reviewed the Vision, Mission statements of the department and PSO, and suggestions given by the experts at various occasions. It was decided to make changes and place before DAB and BoS for approval.	
Resolution	Resolved to approve the decisions and place the same in the next DAB and BOS.	
Item 1.06	New Regulation (R22) and Curriculum	
Discussion	<ul style="list-style-type: none"> ▪ PAC Chairman explained the need for new regulation (R22) and guidelines for framing curriculum based on AICTE model curriculum. ▪ BoS coordinator suggested including certification courses as non-credit mandatory courses in the curriculum. He also explained the benefit of identifying important certification courses which would provide skills required to get placement. ▪ PAC members suggested making provision in the next regulation for considering the full credits earned by the students while giving course exemption in lieu of online courses. 	
Resolution	Resolved to include the above suggestion and place before DAB and BOS meeting.	
Item 1.07	Department activity plan for the academic year 2022 – 2023.	
	Students Association incharge presented the activity action plan as listed below.	
	S. No.	Activity
	1.	SOME Association inaugural
	2.	Academic seminar-1
	3.	Industrial seminar-1
	4.	Workshop-1
	5.	Inter-department meet
	6.	Intra-department meet
	7.	Symposium & Workshops
		Month
		3 rd week of August 2022
		4 th week of August 2022
		4 th week of September 2022
		3 rd week of October 2022
		1 st week of November 2022
		1 st week of January 2023
		3 rd week of February 2023

	8.	Academic seminar-2	2 nd week of March 2023		
	9.	Industrial seminar-2	1 st week of April 2023		
Resolution	Resolved to approve the list of activities.				
Item 1.08	Result Analysis and Attainment of the CO, PO and PSO.				
Discussion	Exam cell coordinator presented the end semester results for year 2021-22 (Odd & Even) Academic coordinators of Batch 2015-2019, Batch 2016-2020 and Batch 2016-2021 presented the PO & PSO target and attainment. The PO attainment of PO-8, PO-9 & PO-10 was found to be below the target. PAC members were informed to analyze the reasons and take remedial measures to improve the attainment of POs.				
Resolution	Resolved to record the performance.				
Item 1.09	Discussion on budget utilization (2021-22) and budget requirements for 2022-23				
Discussion	Budget coordinator presented the budget utilization details of year 2021-22 and 2022-23 budget requirements.				
	Year	Budget proposed	Budget approved	Utilization	Remarks
	2021-22	1844275	1565270	1086921	
	2022-23	2728499	2728499	-	
Resolution	Resolved to record the budget details				
Item 1.10	Annual Report – 2021-22.				
Discussion	Department coordinator (monthly reports) presented the annual report of year 2021-22. Chairman- PAC opined that paper publications, project funding and faculty industrial training found to be improved. He requested faculty members to concentrate on the above areas.				
Resolution	Resolved to record the annual report.				
Item 1.11	Any other matter				
	Alumni coordinator has suggested the following points <ul style="list-style-type: none"> ▪ Motivate passed out students to register in the Alumni portal. ▪ Entry of Alumni salary packages details in the Alumni portal. Placement coordinator has suggested motivating students to register online courses to earn credits and trying to get exemption course in the final year so as have sufficient time for placement training/internship/preparing for higher studies.				

Date: 17-6-2022


CHAIRMAN
PAC- MECH

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