NANDHA ENGINEERING COLLEGE, ERODE – 638 052

(An Autonomous Institution, Affiliated to Anna University Chennai and

Approved by AICTE New Delhi)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

MINUTES OF THE PROGRAMME ASSESSMENT COMMITTEE (PAC) MEETING

The 4th PAC meeting for the academic year 2022-2023 was held on 17.07.2023 at 12.30 pm in Staff Cabin.

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

AGENDA										
Item 4.01	Review of previous PAC and DAB meeting.									
Item 4.02	Result Analysis of First year (I Semester) and Final year (VIII Semester)									
Item 4.03	Discussion on I year – II Semester CAT l CO attainment analysis and action taken for the slow learners and advanced learners.									
Item 4.04	Discussion on Class Committee Meeting (CCM), parents meeting and Mid sem feedback (I year) - reports, analysis and action taken.									
Item 4.05	Discussion on Students NPTEL course completion status.									
Item 4.06	Discussion on Placement status and training of IV years.									
Item 4.07	Discussion on paper publication, Consultancy, research/seminar/workshop/FDP grant proposal and NPTEL course completion.									
Item 4.08	Any other matter.									

Item 4.01	Review of previous PAC and DAB meeting.																	
Discussion	Previous PAC meeting minutes were reviewed.																	
Item 4.02	Result Analysis of First year (I Semester) and Final year (VIII Semester)																	
Discussion	₽																	
	S No. Subject Name Staff Name No of Students No of Pass Attainment											i Atta		ttainment				
		Stan Name			Appeared		1	Cleared		70	COI	CO2	CO3	CO 4	CO5			
	1 PROFESSIONA COMMUNICAT		Ms. K.S.PUNITHAASREE			REE	115			114 9		99	60	66.66	60	61	33.33	
	2 CALCULUS AND LINEAR Mr. P. JAISANKAR ALGEBRA Ms. M. BHARATHI 115							10	b	86.5	78.1	62.8	68.9	67.8	65			
	3 SEMICONDUCTOR Dr. K. S. MOHAN Dr. V. THAYANITHI 115 114 99 77.2								60.3	71	79.5	71.7						
	4 BASICS OF ELECTRONICS ENGINEERING M5. C. SARANYA 116 107 92 64.						64.2	60	65	69	68 .7							
	5 PROBLEM SOL PROGRAMMIN		Dr. D. VA Ms.V. M			116				93 80.5		80.5	33.33	41.67	58.33	41.67	33.33	
	S.N o Subject N	ame	Fixed attainm ent	PO1	PO2	РОЗ	PO4	PO5	PO6	PO7	PO8	PO9	PO1() PO1	1 PO1	2 PSC	D1 PSO	
	1 PROFESSIONAL COMMUNICATION	J -I	70	-	-	-	-	-	-	-	-	73	73	-	49	-	24	
	2 CALCULUS AND I ALGEBRA	INEAR	70	77	77	77	74	77	73	-	-	77	-	61	70	77	89	
	3 SEMICONDUCTO	R PHYSICS	70	92	74	83						100	100		81	81	75	
	4 BASICS OF ELECT ENGINEERING	RONICS	70	61	77	83	77	66	63	60	_	_	_	_	_	76	65	
	5 PROBLEM SOLVIN PROGRAMMING	IG AND C	70	58	58	82	-	-	-	-	-	59	-	60	58	58	58	
		perform								•								
	Semicor Remain • Over all • The atta	found nductor ing subjo result p inment o	Physic ects pe ercent of POs	es a erce age s and	nd I ntag of I d PS	Basi e ar V y Os	ics C e abo ear i of va	Df E ove s 10 ariou	Elect 80% 0. 15 SI	troni 6. ubje	cts	Eng:	inee e dis	ring cus	g aro sed.	e ab	oove	90%.
	taken to 1.PC-I: will be skills. 2.CLA:	To atta organize The At manager	e the a in PO d. To tainme	ttain 12 imp	nmen furth rove	nt o her, e PS 011	f not prog SO2 S	atta gran Stud	aine ns r lents attai	d PC elate s wi nted	Ds a ed t 11 bo	nd H o in e giv e fix	PSO npro /en j ed t	s. ovin prac arge	g co ctice et. S	omn e usi Since	nunic ng L e, PC	cation SRW D11 is

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

			nprove by giving tea									
	 3.BEE: Additional problems can be given to students for solving to improve the attainment level. 4.PSCP: Except PO3, all POs and PSOs are not attained. To improve the 											
Resolution	attainment level additional program practices in Examly can be given. Resolved to accept and follow.											
	Discussion on I year – II Semester CAT I CO attainment analysis and action taken for the											
Item 4.03	slow learners and advanced learners.											
Discussion												
	No of No of Pass %											
	S.No	Subject Name	Staff Name	Students Appeared	Students Cleared	1 435 70	со1	CO2	соз	-		
	1	PROFESSIONAL COMMUNICATION - II	Ms. K.S.Punithaasree	116	106	91.3	1.3	1.8	1.3	-		
	2	STATISTICS AND NUMERICAL METHODS	Mr. P. Jaisankar Ms. M. Bharathi	116	100	86.2	1.25	1.67	1.25	-		
	3	DATA STRUCTURES USING C	Ms. P. Savitha Ms. V. Mythily	116	89	77.3	1.33	1	1			
	4	PYTHON PROGRAMMING	Ms. P. Uma Ms. K. Shanmugapriya	116	91	78.44	1.5	1.14	1.75			
	5	DIGITAL PRINCIPLES AND COMPUTER ORGANIZATION	Mr. B. Ramraj	116	95	81.89	1.66	1.33	2			
	 informed that Subjects with less than the fixed attainment in CAT I should be concentrated to improve in the CAT-II. Those who failed in 3 or more than 3 subjects in CAT-I are identified as slow learners. Additional practice and home tests in various subjects were given Assignments were given for practice Advanced learners were encouraged to participate in other college events and they were motivated to enroll NPTEL courses to learn additionally 											
Resolution	Resolved to	o accept and follow										
Item 4.04	Discussion on Class Committee Meeting (CCM), parents meeting and Mid sem feedback (I year) - reports, analysis and action taken.											
Discussion	 Class Committee Meeting (CCM) minutes were reviewed and no discrepancies were found. For I year CCM has been planned between 26.7.23 to 28.7.23. Parents meeting for II, III and IV year was conducted and discussed about the students' performance. For I year parents meeting is scheduled on 31.7.23. Parents meeting incharge was informed to do the necessary arrangement for the meeting. Mid semester analysis feedback was collected from the students and it was found satisfactory. Faculties were asked to work towards the further betterment. 											
Resolution	It was resolved to follow											
Item 4.05	Discussion	on Students NPTE	L course completio	n status	•							

Discussion		S.	REGISTE	NAME OF THE	COURSE NAME							
Discussion		о. No.	R No.	STUDENT								
		1	21CS046	KISHOR M.V	ETHICAL HACKING							
		2	21CS062 NAVEENA DEVI DATA ANALYTICS WITH PYTHOI S									
		з	21CS063	NERANJANA S.S	DATA ANALYTICS WITH PYTHON							
		4	21CS070	PREETHA R	DATA ANALYTICS WITH PYTHON)N						
		5	21CS078	SANTHOSH.M	DATA ANALYTICS WITH PYTHON							
		6	21CS090	SRIDHAR B	DATA ANALYTICS WITH PYTHON							
		7	21CS105	THIVIYAPRAKAS H E	DATA ANALYTICS WITH PYTHON	L						
		8	22CS021	DHARUN RAJ R	PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA							
		9	22CS033	JAI KRISHNAA R L	PRIVACY AND SECURITY IN ONLINE SOCIAL MEDIA							
	~ 1	10	22CS071	RAHULP	ETHICAL HACKING							
	• Students NPTEL course completion status was reviewed and it was found that ten students have completed their course successfully and a few others students' courses are in progress.											
Resolution	It has be	en re	solved to mo	nitor the completio	n of the NPTEL course periodically							
Item 4.06	Discussion on Placement status and training of IV years.											
	Placem	ent A	chievements	of IV Year:								
	Placement Achievements of IV Year:											
	 ✤ Total Strength: 127 ♠ O to 1 for Planet to 114 											
	◆ Opted for Placement: 114											
Discussion	✤ Total Placed: 79											
	Highest Salary offer: 8 LPA											
	Average Salary offer: 5.54 LPA											
	Lowest salary offer: 1.44 LPA											
	The 4 st	udent	s are done in	ternship in Kaar te	chnologies.							
Resolution	Resolve		L									
Item 4.07	Discuss	ion o	n paper pub	olication, Consulta	ncy, research/seminar/workshop/FDP g	grant						
nem 4.07	proposa	l and	NPTEL cour	rse completion.								
	Paper pi	iblica	tion. Consult	tancy, research/sem	ninar/workshop/FDP grant proposal and							
	1 1		,									
	 NPTEL course completion status were discussed. Paper publication : 21 											
	 Paper publication : 21 SCOPUS: 5 											
	• Web of Science: 5 UGC:1											
	• FDP attended :18											
	Seminar/ webinar/workshop: 27											
Discussion	• Course (NPTEL, UDEMY, GUVI, CISCO, TCS ION, MOOC etc) : 12											
210000000	 Training (STTP): 17 											
	 NPTEL Completed-12 Faculty members. 											
	 Grants applied: 7 											
	• Research project proposals applied:01											
	Consultancy Work:											
			ltancy work									
	• (Comp	leted amount	t : Rs.5,50,000)							

Resolution	Resolved to accept.
Item 4.08	Any other matter (if any)
Discussion	 In order to offer honour and Minor degree, it was decided identify at least two students from our department who is opting the minor/honor courses. Dr.P.Thirumoorthy suggested to monitor the student discipline and minimize the number of absentees. Dr.D.Vanathi,Chairman/PAC instructed the faculty members to prepare for the readiness of third year V semester and PG III semester subjects. She also insisted the faculty members to concentrate on self appraisal. It was planned to identify the Industry related (IRS) courses and offer those in fast track mode to enhance the programming skills of the students. Discussed about the elective verticals for R22 UG CSE and syllabus framing for forthcoming BOS.
Resolution	Resolved to accept and follow.

Date: 18.7.2023

