



NANDHA ENGINEERING COLLEGE

(AUTONOMOUS)

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

ERODE – 638 052 TAMILNADU

Email : principal@nandhaengg.org Mobile : 73737 12234

Criterion 3 – Research, Innovations and Extension

3.1

Promotion of Research and Facilities

3.1.2 The institution provides seed money to its teachers for research

3.1.2.1: The amount of seed money provided by the institution to its teachers for research during the year (INR in lakhs)

Minutes of Meeting-Seed Grant



NANDHA ENGINEERING COLLEGE

(Autonomous)

Affiliated to Anna University Chennai and Approved by AICTE

Pitchandampalayam (P.O), Vaikkalmedu, Erode-Perundurai Road, ERODE -638 052.

Phone: 04294-225585, 223711, 223722, 226393, Fax: 04294-224787

Minutes of Research Advisory Committee

Venue	Principal Cabin			
Date & Time	06.07.2022 & 02.30 PM			
Attendees:	S.NO	Name of the staff	Designation	Signature
	1.	Dr.N.Rengarajan	Principal	
	2.	Dr.J.Senthil	Professor - CSE	
	3.	Dr.C.N.Marimuthu	Professor - ECE	
	4.	Dr.E.K.Mohanraj	Professor - Civil	
	5.	Dr.S.Kavitha	Professor - ECE	
	6.	Dr.G.Ramani	Professor - EEE	
	7.	Dr.M.Eswaramoorthi	Professor - Mech.	
	8.	Dr.C.Siva	Professor - IT	
	9.	Dr.P.Sukumar	Professor - BME	
	10.	Dr.D.Vanathi	Professor - CSE	
	11.	Dr.N.Subramanian	Professor - Chemical Engg.	
	12.	Dr.V.Manimegalai	Professor - MBA	
	13.	Dr.E.K.Vellingiriraj	Professor - MCA	
14.	Dr.T.Jayanalina	Professor - Physics		

Minutes of the Meeting are as Follows:

Item : 01	Review of Department Wise Consultancy work completion report for the academic year (2021-2022)
Discussion	Department Wise Consultancy work completion report for the academic year (2021-2022) is discussed with respect to the following data sheet.

	S.No	Department	Target in Rs.	Achievement in Rs.
	1.	CSE	1,00,000.00	15000
	2.	CIVIL	1,00,000.00	268000
	3.	ECE	1,00,000.00	11350
	4.	EEE	1,00,000.00	-
	5.	MECHANICAL	1,00,000.00	366232
	6.	ITCA	1,00,000.00	-
	7.	MBA	50,000.00	56000
	8.	Chemical	25000.00	-
	9.	Agri	25000.00	-
	10.	BME	25000.00	-
Resolution	Reviewed and resolved to improve the revenue generation under Consultancy in EEE, ITCA, Agri, Chemical and BME departments.			
Item : 02	Review of Department Wise faculty publications in referred journal.			
Discussion	The number of papers published by faculty and students in referred journal for the academic year (2021-2022) are discussed with respect to the following data sheet.			
	S.No	Description	Number Articles	
	1.	Papers published in journal notified in UGC website.	35	
	2.	Papers published conferences and other journals.-	134	
Resolution	Reviewed and resolved to improve the Faculty research publications in referred journals with high impact factor.			
Item :03	Review of the PhD research Scholars enrolled and completed in our research centers during the Academic year (2021-2022) .			
Discussion	The PhD research Scholars enrollment and completion status of our three Anna university recognized departments (ECE,CSE and Mech departments) are discussed as per the following table			
	S.No	Description	Number Articles	
	1.	Number of Research scholars Pursuing for the AY(2021-2022)	40	
	2.	Number of Research scholars Enrolled for the AY (2021-2022)	2	
Resolution	The committee members had suggested increasing more numbers of PhD enrollments in each research centre.			
Item : 04	Review of the Research grant applied to the various funding agencies and grant received from various funding agencies for the Academic year (2021-2022).			

Discussion	<p>The Research grant applied and grant received from various funding agencies for the Academic year (2020-2021) are discussed.</p> <ol style="list-style-type: none"> 1. The committee has appreciated the ECE Department for getting one AICTE RPS grant of Rs 15,04,500 with the title of "Designing a Fully Textile Fractal Monopole Wearable Antenna for Medical Imaging Applications" 2. The committee has also appreciated the IT Department for getting TNSCST Capacity building training scheme grant of RS 1,50,000 with the title of "Science and Technology for industrial needs" 3. Further the committee has also appreciated the EEE Department for getting seminar grant of RS 20,000 with the title of "Emerging advancements in Battery technology for future Electric Vehicle Applications"
Resolution	The committee members had suggested concentrating on more number of proposal submissions and granting sanction for each department.
Item : 05	To review about proposed Research Policy
Discussion	The committee had discussed about the proposed Research Policy for this academic year (2022-23) and made changes in the Clause I of Sponsored project under the heading of Remuneration policy for Consultancy, Testing and sponsored research projects.
Resolution	<p>The committee members had recommended the Clause I of Sponsored project under the heading of Remuneration policy for Consultancy, Testing and sponsored research projects as follows</p> <p><u>Clause I</u></p> <ul style="list-style-type: none"> ➤ Faculty members who do sponsored research are entitled to get remuneration as per the guidelines of Sponsoring Agencies. ➤ The maximum remuneration is capped at Rs 1.00 Lakh per project per faculty.
Item : 06	Any other points
Discussion	<ol style="list-style-type: none"> 1. Reviewed about the status of Two ongoing AICTE-RPS project of " Design and Development of Proton Exchange Membrane Fuel Cell with Novel Cathode flow Field For Better Water Management and High Performance " and " Experimental Investigation and modeling of WO₃, ZnO and Graphene Nano particles in the field of Bio Medical applications " 2. Reviewed the research papers published by our faculty members in Scopus / web of Science indexed and UGC CARE list journal for the AY(2021-22)
Resolution	<ol style="list-style-type: none"> 1. The committee members had satisfied with the outcome of the proposal by published paper and patent as per the requirement of funding agency. 2. The committee members had recommended the research Seed money to the faculty members based on their quality publication in Scopus / web of Science indexed and UGC CARE list journal in order to promote research. .

Copy to

1. The Secretary
2. The Principal
3. The file
4. Deans & HODs for department circulation.

C.N.Ma
6/7/2022
Dean (R&D)



NANDHA ENGINEERING COLLEGE (Autonomous)

Erode -52

(An Autonomous Institution affiliated to Anna University Chennai and approved by
AICTE, New Delhi)

Minutes of Research Advisory Committee

Venue	Principal Cabin			
Date & Time	06.01.2023 & 10.00 AM			
Attendees:	S.No	Name	Designation	Signature
	1.	Dr.N.Rengarajan	Principal	
	2.	Dr.J.Senthil	Professor - CSE	
	3.	Dr.C.N.Marimuthu	Professor - ECE	
	4.	Dr.E.K.Mohanraj	Professor - Civil	
	5.	Dr.S.Kavitha	Professor - ECE	
	6.	Dr.G.Ramani	Professor - EEE	
	7.	Dr.M.Eswaramoorthi	Professor - Mech.	
	8.	Dr.C.Siva	Professor - IT	
	9.	Dr.P.Sukumar	Professor - BME	
	10.	Dr.D.Vanathi	Professor - CSE	
	11.	Dr.N.Subramanian	Professor - Chemical Engg.	
	12.	Dr.V.Manimegalai	Professor - MBA	
	13.	Dr.E.K.Vellingiriraj	Professor - MCA	Absent
14.	Dr.T.Jayanalina	Professor - Physics		

Minutes of the Meeting are as Follows:

Item : 1	Review of Department Wise Consultancy work completion, Proposal submission and Research Scholar enrollment.
Item : 2	Discussed about the status of faculty research publication in refereed journals and the committee has recommended the amount of Rs.7,000/- and Rs. 5000/- for each article WoS and Scopus respectively as an incentive to the faculty members.
Item: 3	The committee members had advised to make more MoUs belongs to CII registered industries.

Dean (R&D)

Copy to

1. The Principal
2. The Secretary
3. The file
4. Deans & HODs for department circulation.



NANDHA ENGINEERING COLLEGE

(AUTONOMOUS)

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

ERODE – 638 052 TAMILNADU

Email : principal@nandhaengg.org Mobile : 73737 12234

List of Teachers Received Seed Money from Institution during Academic Year (2022-23)

S.No.	Name of the teacher provided with seed money	Amount of seed money	Month and Year of receiving	Department
1.	Dr. K. S. Mohan, K.S / Physics	5000	November, 2022	S&H
2.	Dr. M. Muthukumar /Mech	10000	November, 2022	Mech
3.	Dr. B. Ashok Kumar /MECH	10000	November, 2022	Mech
4.	Dr A.Murugesan/ Chemical	2000	November, 2022	Chemical
5.	Dr. P.Kavitha /English	2000	November, 2022	S&H
6.	Mr. G. S. Murugapandian /Maths	10000	November, 2022	S&H
7.	Mr. S. Pandiarajan /chemical	5000	November, 2022	Chemical
8.	Dr. D. Vanathi / AI&DS	5000	October, 2022	AI & DS
9.	Mrs. P. Kokila / ECE	5000	October, 2022	ECE
10.	Dr.C. Siva, / IT	5000	October, 2022	IT
11.	Dr. D. Arulanantham /ECE	10000	October, 2022	ECE
12.	Mr.T. Jayachandran /ECE	5000	October, 2022	ECE
13.	Mr.T. Jayachandran /ECE	5000	October, 2022	ECE
14.	Dr. E. K. Vellingiriraj /IT	5000	October, 2022	IT



NANDHA ENGINEERING COLLEGE

(AUTONOMOUS)

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

ERODE – 638 052 TAMILNADU

Email : principal@nandhaengg.org Mobile : 73737 12234

15.	Dr. R. Murugasami, / ECE	5000	October, 2022	ECE
16.	Dr C.N.Marimuthu/ECE	2000	October, 2022	ECE
17.	Dr C.N.Marimuthu/ECE	2000	October, 2022	ECE
18.	Dr C.N.Marimuthu/ECE	2000	October, 2022	ECE
19.	Dr S.Kavitha / ECE	2000	October, 2022	ECE
20.	Dr S.Kavitha / ECE	2000	October, 2022	ECE
21.	Dr. P. Sukumar,/ CSE	5000	October, 2022	CSE
22.	Mr. M Prabu, /EEE	5000	October, 2022	EEE
23.	Dr.M. K. Murthi /Mech	5000	October, 2022	MECH
24.	Dr.C. Siva, / IT	5000	August, 2022	IT
Total Seed Money Grant in Lakhs		1.19		



PRINCIPAL,
NANDHA ENGINEERING COLLEGE
(AUTONOMOUS)
ERODE - 638 052.