### PSG Institute of Technology and Applied Research Neelambur, Coimbatore-641062

Minutes of the HoDs Meeting Chaired by Dr. P.V. Mohanram - Principal held on 06.11.2019

	MEMBERS
1	Dr. P.V. Mohanram – Principal
2	Dr. P. Subbaraj – Dean, Research
3	Dr. N. Saravanakumar – HoD, Mechanical
4	Dr. R. Ramesh – Professor, Mechanical and Coordinator- IQAC
5	Dr. M.I. Abdul Aleem – Professor and HoD, Civil
6	Dr. R. Manimegalai – Professor and HoD, CSE
7	Dr. C.L Vasu -Professor & HOD, EEE
8	Dr. D. Elangovan – Professor, Mechanical
9	Dr. D. Sivaganesan – Professor, CSE
10	Dr. P. Reba – Associate Professor, ECE

11	Dr. C.S. Subash Kumar– Associate Professor, EEE
12	Mr. M. Sathiyanathan – Assistant Professor (Senior Grade), EEE
13	Mr. K. Paldurai –Assistant Professor (Senior Grade), ECE
14	Ms. G. Niranjani – Assistant Professor(Senior Grade, CSE
15	Dr. P. Chinnaraj – Assistant Professor(Senior Grade, Mathematics
16	Dr.G.Santhanamari - Assistant Professor, ECE
17	Dr. K. Balaji – Assistant Professor, Chemistry
18	Dr. A Hariharan – Assistant Professor, Chemistry
19	Mr. A. Prabhu Placement Coordinator

S.No.	Points	Action to be Taken	Responsibility
Princip	Discussed	<ul> <li>Principal presented a set of Five Year Strategic Plan with its Core Value of Strength, Internal Challenges, External Challenges, Opportunities and action plans.</li> <li>Principal elaborated the procedure and action plan for applying new programmes for next five years</li> <li>Principal projected the current status and plan for applying for NBA, NAAC and Autonomous status.</li> </ul>	All HoDs
		In addition Principal interpreted about the New     Educational Policy - 2019	

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S.No.	Points Discussed	Action to be Taken	Respons
2	Transformations Planned	Principal outlined the following Transformations Plan initiatives  • To maximise Student Learning by various sources  • Recruiting senior faculty, Training of faculty in IITs, NITs, Faculty training abroad, etc.,  • Vocational Training which includes  • Industrial Automation  • Learning Science and Engineering by doing – PASCO  • Learning German, Japanese and other Languages  • Indian Culture and Philosophy  • About Student Support System which aims at Emotional Intelligence, Psychological Counselling and Sports for better health and Networking.  • To enrich Billingual Teaching /Coaching for Slow learning Students.  • Principal instructed the process for submission and approval for SEED money for faculty doing research and requested to monitor the progress of research by Dean (Research) and team. (All HoDs must prepare presentation on Research outcome from respective department)  • Principal requested to demonstrate Research work in each of the department based on the SEED money grant allotted to faculty.  • Principal requested to collect data at source and update them in college website on a daily basis	All Ho
		Principal emphasized to increase Start-ups     and Entrepreneurship Training	Dr. N. Sarava - HoD, Med Departi

Points Discussed	Action to be Taken	Responsibility	
	Dr.R.Ramesh insisted to create and register     Orcid for faculty who publish research papers to find individual and college h-Index and citation analysis.	Faculty	
Parameters and Progress Indicators for the next five years	Principal displayed the existing and future progress indicators to be followed for next five years in the following areas  h-Index  Number of patents applied  Percentage of PhD faculty  Number of on-online courses completed by faculty  Number of publications (to follow up by Dr. A Hariharan – Assistant Professor, Chemistry)  Fund mobilized through research Project  Consultancy and Training revenue  Number of conference planned  Placement – Median Salary (2015-2019 Batch)  Percentage of students placed  Gender diversity  Number of students doing internship  Number of person days of faculty training  Research and Development expenditure  Sports and training expenditure  Number of MoUs signed (To maintain documents in the department for evidence)  Number of students receiving scholarship  Fee waiver – Management  Number of value added courses  Number of vocational training courses conducted for community  Number of community  Number of community service student projects  Number of faculty trained in student Induction Programme  Alumni support (Financial)  Faculty distribution (exp)  Interaction with outside world  Average experience of faculty  Number of student supporting project by TNSCST  Number of PhDs ongoing  Internal  External  (Parameters and Progress Indicators for current and Progress Indicators fo	Dr. R. Ramesh -	
	Ms. Jayanthi will be updating the research publication data of all faculty, arrive at h-lndex of all faculty and periodically monitor research data of our faculty	Professor, Mechanical Department and Ms. Jayanthi	

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S.No.	Points Discussed	Action to be Taken	Responsibility		
4	Appreciation	Principal congratulated Dr. P. Subbaraj – Dean, Research for conducting the Lecture on Effective Usage of Scientific Calculator for first year students.	Dr. P. Subbaraj – Dean, Research		

Finally, Principal thanked all the HoDs and Faculty

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Copy to: Vice Principal All HoDs

Faculty concerned

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		Existing	Target					
	Parameters	2019-20 as on 01.11.2019	2020-21	2021-22	2022-23	2023-24	2024-25	Remarks
	Placement - Median salary (in lakhs)	4.25 (2015-19 Batch)	4.25	4.5	4.5	4.5	5	
	% Graduate Outcome (Placement + Higher Studies + Entrepreneurship)	86.5 (276/319)	88	89	89	90	90	
	Gender diversity - % of girl students	34.8	35	37.5	38	39	40	Remarks
Students	No. of students availing 3 months internship	154	175	200	225	250	275	
	Sports and Training expenditure for students (in lakhs)	5	7	9	12	14	15	
	Career Enhancement training expenditure for students (in lakhs)	40	45	45	47	47	50	
	% of students receiving scholarships	27	29	31	34	37	41	
	Alumni support - financial (in lakhs)	5.9	7	7	8	9	10	
	Fee waiver - management contribution	0	2	3	4	5	5	
	No. of Conferences planned (Seminars, National Workshops)	2	5	5	5	6	6	
	No. of MoUs signed	12	2	3	5	5	6	
	No. of FDPs conducted	19	24	29	35	41	48	
Others	No. of Value Added Courses	16	20	20	22	22	25	
	No. of Vocational training courses conducted for community	3	5	5	7	7	10	1 1 1 1 1
	No. of community service student projects	5	10	10	12	12	15	
	No.of Industry visits per year	15	20	20	20	20	20	

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Five Year Strategic Plan

		Existing		Target				
	Parameters		2020-21	2021-22	2022-23	2023-24	2024-25	
	No. of publications by faculty	01.11.2019	50	80	100	110	20	
	h-index of college	11	13	15	17	19		
	No. of patents (applied)	4	5	5	5	7	7	
	Fund mobilised through Research projects (in crores)	1.03	1	1	1.25	1.25	1.5	
esearch	Consultancy & Training revenue (in	8	10	10	12	12	15	
c scare	lakhs)	60	72	90	90	90	100	
	R&D expenditure (in lakhs)  No. of student projects supported by	2	5	5	6	8	10	
	TNSCST	36	30	16	8	4	0	
	No. of Ph.D on-going - Internal	16	14	15	17	20	20	
	No. of Ph.D on-going - External	50.5	55	60	80	90	100	
Faculty	% of faculty with Ph.D  No. of online courses completed by	(49/97)	45	50	50	50	55	
	faculty No. of person days of training for	414	700	800	850	900	1000	
	faculty	1.3:0.7:1.0	1.2:0.8:1.0	1.2:0.8:1.0	1.1:0.9:1.0	1.1:0.9:1.0	1.0:1.0:1.0	
	Faculty distribution (experience)  Average experience of faculty (in	13	12	12	11	11	10	
	years) No. of faculty trained for Student	13	18	23	29	35	42	
	Induction Programme Interaction with outside world	10	10	10	10	10	10	