


CIRCULAR-27

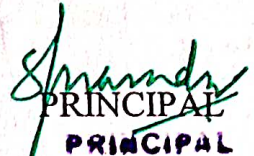
Date: 21-12-2019

Research Committee meeting will be held on 23-12-2019 at 3.00 P.M in R&D Division under the convenership of Dr. P.V.S. Machiraju, Professor of Chemistry and Dean-R&D to discuss on the following agenda. All the members of the committee are requested to attend without fail.






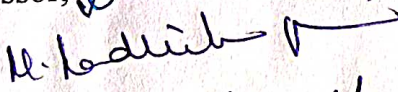
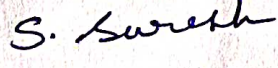

Agenda:

1. To discuss on the Research proposals to be submitted by Faculty of EEE, ME, CSE, ECE to Funding agency AICTE for sanction of funding and to consider for approval for the proposals for submission.
2. Any other item with the permission of the chair


Convener
Research Committee


PRINCIPAL
PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-37B, ADB ROAD, SURAMPALM
Near Peddapuram, E.G.Dt. (AP)-533437

Copy to:

1. Dr. P.V.S.Machiraju Professor & Dean (R&D) 
2. Dr. D.B.V.N.S.M. Nagesh, Assoc. Prof & Assoc. Dean-R&D 
3. Dr. R.V.S. Rama Krishna, , Prof & HOD 
4. Dr.G. Naresh, Professor 
5. Dr. G. Satish, Asst. Professor, 
6. Dr. M.Radhika Mani 
7. Dr, S.Suresh, Assoc. Professor 
8. Dr. M.Balaiah, Assoc. Professor & HOD 

PRAGATI ENGINEERING COLLEGE (Autonomous)

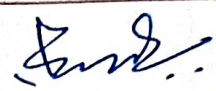
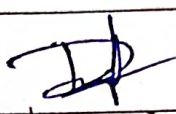
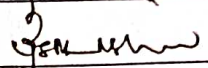
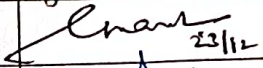
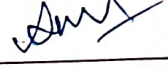
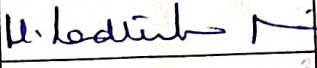
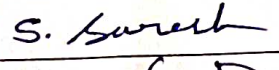
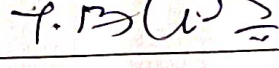
Surampalem-533437

Minutes of the Research Committee

Meeting-27 dated 23-12-2019

Research Committee meeting is held on 23-12-2019 at 3.00 P.M in R&D Division under the convenership of Dr. P.V.S. Machiraju, Professor of Chemistry and Dean-R&D to discuss on the following agenda and to adapt resolutions.

Members Attended:

S.No	Name	Designation	Dept	Status	Signature
1	Dr. P.V.S.Machiraju	Professor & Dean R&D	BS &H	Convener	
2	Dr.D.B.V.N.S.M. Nagesh	Assoc. Prof & Assoc. Dean-R&D	ECE	Co-Convener	
3	Dr.R.V.S.Rama Krishna	Prof & HOD	Civil	Member	
4	Dr.G. Naresh	Professor	EEE	Member	 23/12
5	Dr. G. Satish	Asst. Professor	ME	Member	
6	Dr. M.Radhika Mani	Assoc.Profr & HOD	CSE	Member	
7	Dr, S.Suresh	Assoc. Professor	IT	Member	
8	Dr. M.Balaiah	Assoc. Prof & HOD	BS&H	Member	

Resolution:



Discussion is made on the proposed proposals to be submitted by Dr. K.Satyanarayana of EEE, Dr. M.Radhika Mani of CSE, Dr. S.Sambhu Prasad, Dr. B.S.V.Rama Rao and Dr. G.Satish of Mechanical Branch, Dr.V.Sailaja, Dr.Sanjit Kumar Dash, Dr. Subodh Panda of Dept of ECE. The members of the Research Committee expressed their consent for approval to the faculty members to submit their proposals to the funding agencies AICTE for getting funding. Details enclosed in Annexure-I.

Annexure –1

Details on Proposals submitted to AICTE for sanction of Financial Grant submitted to
Research Committee Meeting dated 23-12-2019

S.No	Title of the Proposal	PI and Co-PI Details	Scheme	Funding Agency	Financial Grant requested	To be Submitted on or before
1	Modernization of Cyber Security Lab	Dr. M. Radhika Mani	MODROBS	AICTE	18,60,000/-	27-12-19
2	Cyber Security and Ethical Hacking	Dr. M. Radhika Mani	STTP	AICTE	4,80,000/-	27-12-19
3	National Conference on Advances in Computer Vision, Artificial Intelligence and Computer Applications	Dr. M. Radhika Mani	GOC	AICTE	4,60,000/-	27-12-19
4	Modernization of Metallurgy and Mechanics of solids Laboratory with advanced testing and manufacturing facilities.	Dr B S V Rama Rao	MODROB	AICTE	Rs 19,85,882/-	30-12-19
5	Advances in Materials-Design, Characterization and Manufacturing.	Dr S Sambhu Prasad	FDP	AICTE	Rs 6,05,775/-	30-12-19
6	Design and development of nano fluids-based heat transfer medium using MWCNT-H ₂ O Nanofluids and solar Flat plate collector.	Dr G Satish	RPS	AICTE	Rs 5,00,00/-	30-12-19
7	Real Time Embedded System, IOT and its applications	Dr.V.Sailaja	STTP	AICTE	2,40,000/-	30-12-19
8	Bio-medical signal processing Lab	Dr Sanjit Kumar Dash	MODROBS	AICTE	18,00,000/-	30-12-19
9	Solar powered bidirectional electric vehicle charger using interleaved boost converter	Dr. K. Satyanarayana	RESEARCH PROMOTION SCHEME	AICTE	Rs. 24,89,411.76/-	30.12.2019
10	Recent Trends in Electrical Vehicles	Dr. K. Satyanarayana	Short Term Training Program	AICTE	Rs.4,80,000	30.12.2019
11	Power Converters, Control and Grid	Dr. K. Satyanarayana	FDP	AICTE	Rs.6,90,000/-	30.12.2019

	Integration of Renewable Energy Sources and Introduction to EV					
12	Design and development of nano fluids-based heat transfer medium using MWCNT-H ₂ O Nanofluids and solar Flat plate collector	Dr. G. Satish	RPS	AICTEA QIS	Rs 20,00,000/-	30-12-2019
13	Designing of Intelligent System controller for improvement over Environmental Pollutants of thermal power plant	Dr.V.Sailaja / Dr Subodh panda	Research Promoter scheme (RPS)	AICTE	24,50,000/-	02-01-20



 PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
 # 1-378, ADB ROAD, SURAMPALEM
 Near Peddapuram, E.G.Dt. (AP)-533437