

PRAGATI ENGINEERING COLLEGE (Autonomous)

Surampalem-533437

CIRCULAR-24

Date: 8-8-2019

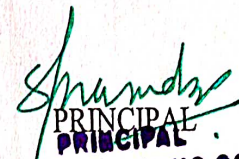
Research Committee meeting will be held on 12-8-2019 at 3.00 P.M in R&D Division under the convenership of Dr. P.V.S. Machiraju, Professor of Chemistry and Dean-R&D to discuss on the following agenda. All the members of the committee are requested to attend without fail.

**Agenda:**

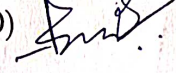
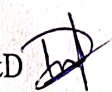



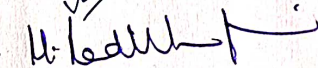


1. To discuss on the Research proposals submitted by Faculty of EEE, CSE and ECE under various schemes to AICTE, BIRAC, DST for funding and to consider for approval for the proposals for submission.
2. Any other item with the permission of the chair

  
Convener

Research Committee

  
PRINCIPAL  
PRINCIPAL  
PRAGATI ENGINEERING COLLEGE  
(AUTONOMOUS)  
# 1-379, ADB ROAD, SURAMPALAM  
Near Peddapuram, E.G.Dt. (AP)-533437

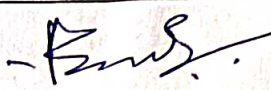

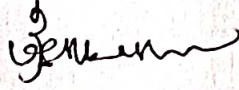
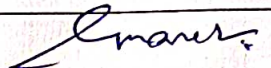
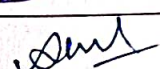
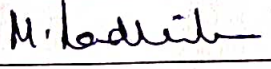
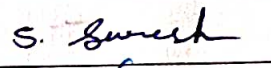
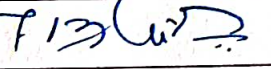
**Copy to:**

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-24 dated 12-8-2019**

Research Committee meeting is held on 12-8-2019 at 3.00 P.M in the 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	
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:** Research proposals submitted by Faculty of EEE, CSE and ECE under various schemes to AICTE, BIRAC, DST for funding are as follows.

**1. Dr. K.Satyanarayana, Dept of EEE**

Design of high frequency transformer and discrete buck converter using ELVIS III	Dr.K. Satyanarayana Dept. of EEE	MODROBS for ASPIRING INSTITUTIONS	AICTE	Rs.14,81,882/-
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**2. Dr. M.Radhika Mani, Dept of CSE**

High Yield Organic Precision Farming	Dr. M. Radhika Mani	SPARSH	BIRAC	Rs 2,00,00,000/-
Modernization of Cloud Computing and Bigdata LAB	Dr. M. Radhika Mani	MODROBS	AICTE	Rs 18,00,000/-
Assessing the Impact of Research and Development on Agricultural Innovation for the state of Andhra Pradesh, India	Dr. M. Radhika Mani	NSTMIS	DST	Rs 42,12,450/-

### 3. Dr. Nagesh/Dr. V.Sailaja/Mr. V.Prasanth, Dept of ECE

Organization of Science Exhibition to Create awareness on Science & Technology among Students, Teachers and People of East Godavari Dsitric	Dr Nagesh Deevi Mr V Prasanth	NCSTC-STEMM	DST	Rs 14,70,000/-
Advanced Microwave/RF Laboratory	Dr V Sailaja	MODROB FOR ASPIRING INSTITUTIONS	AICTE	Rs 19,20,000/-
Enhanced electronic gadget for needy and alonewomen to provide safety and security using innovative processing techniques.	Dr V Sailaja Dr Nagesh Deevi	SEED	DST	Rs 34,24,000/-

**Resolution:** Discussion is made on the Proposals submitted by Dr. K.Satyanarayana, Dept of EEE, Dr. M.Radhika Mani, Dept of CSE and Dr. D. Nagesh/Dr. V.Sailaja.Mr. V.Prashanth Dept of ECE. After through discussion, the members of the Research Committee expressed their consent for approval to the proposals of the faculty members for submission to funding agencies AICTE, BIRAC, DST for getting funding.

  
Convener