


CIRCULAR-30

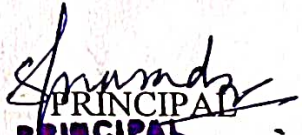
Date: 04-01-2021

Research Committee meeting will be held on 06-01-2021 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.

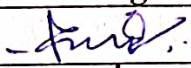
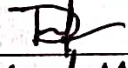
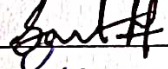
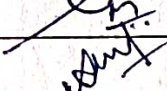
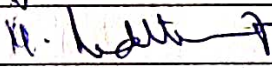
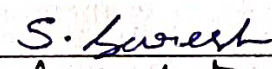


**Agenda:**

- 1 To congratulate the faculty members of Mechanical Engineering Department for submission of patents.
- 2 To congratulate the faculty member of EEE and ME Departments for completion of AICTE-AQIS-STTP Programmes.
- 3 To approve the Proposal of Dr M, Radhika Mani of CSE Department submitted to AICTE, New Delhi for funding
- 4 Any other item with the permission of the chair

  
Convener  
Research Committee

  
PRINCIPAL  
PRINCIPAL  
PRAGATI ENGINEERING COLLEGE  
(AUTONOMOUS)  
178 ABB ROAD, SURAMPALAM  
Near Peddapuram, E.G.Dt. (AP)-533437

**Copy circulated to:**

Name	Signature
1. Dr. P.V.S.Machiraju	
2. Dr.D.B.V.N.S.M. Nagesh	
3. Sri. M.Sandeep	
4. Dr.G. Naresh	
5. Dr. G. Satish	
6. Dr. M.Radhika Mani	
7. Dr, S.Suresh	
8. Dr. M.Balaiah	



**PRAGATI ENGINEERING COLLEGE (Autonomous)**  
**Surampalem-533437**

**Minutes of the Research Committee Meeting-30 dated 06-01-2021**

Research Committee meeting is held on 06-01-2021 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 of the Member	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	Sri. M.Sandeep	Asst. 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. Prof & HOD	CSE	Member	
7	Dr, S.Suresh	Assoc. Professor	IT	Member	
8	Dr. M.Balaiah	Assoc. Prof & HOD	BS&H	Member	

**Resolutions:**

**Agenda Item-1:** It is resolved to congratulate Dr. S. Sambhu Prasad, Professor of Mechanical Engineering Department and Dr. B.S.V. Rama Rao, Professor of Mechanical Engineering Department for submission and publication of patents with the following details

Title	Status	Date & Reference No
Intelligent system designing for optimization fuel utilization through enhancing efficiency of power plant	Filed	27/12/2020 & 202041056516/27/12/2020
machine learning based plant disease identification and treatment	Filed	27/12/2020 & 202041056517/27/12/2020
A study on behaviour of mechanical properties of concrete with addition of fly ash and Nanosilica gel	Published	28/10/2020 & 202041047017 A


**Agenda Item-2:** It is resolved to congratulate Dr. B.S.V. Rama Rao, Professor of Mechanical Engineering Department and Dr. K.Satyanarayana, Professor of EEE Department for completion of AICTE-AQIS-STTP Programmes

Title	Name	Scheme	Agency	Grant	Date of submission	Status
STTP on "Exergy and Exergoeconomic Evaluation of Thermal Power Plants"	Dr BSV Ramarao	AICTE-AQIS-STTP	AICTE	2,92,666/-	Phase-I: 21-12-20 to 26-12-20 Phase-II: 04-01-21 to 09-01-21 Phase-III: 18-01-21 to 23-01-21	Completed
STTP on "Recent Trends in Electric Vehicles"	Dr. K.Satyanarayana	AICTE-AQIS-STTP	AICTE	1,54,667/-	Phase-I: 30.11.20 to 05.12.20 Phase-II: 07.12.20 to 12.12.20	Completed

**Agenda Item-3:** To approve the Proposal of Dr M, Radhika Mani of CSE Department to be submitted to AICTE, New Delhi for funding with the following details

Title	Name	Scheme	Agency	Grant	Date of submission	Status
Design of Noval Methods for representation of shape components for object	Dr. M. Radhika Mani Mrs. G.Kumari Mrs. G.Surya Kala Eswari	Research Promoter scheme (RPS)	AICTE	4,14,322	19-12-20	Submitted

  
Convener

  
Principal  
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