

## MALLA REDDY ENGINEERING COLLEGE

(Autonomous)

Maisammaguda, Dhullapally, Secunderabad-500100

## **Department of Physics**

## Minutes of Meeting Physics BOS

07th Dec., 2019

The Board of studies meeting for the Physics is conducted on 07-12-2019 at 10:30 AM in the conference hall, Malla Reddy Engineering College (Autonomous), Hyderabad.

The following BOS Members have attended the Meeting:

S. No	Name of the Member	Designation & Official Address	Category	Signature
1	Dr. V. Dhanunjana Chari	Assoc. Prof. & HOD, Department of Physics, MREC(A)	Chairman - BOS	V. Ohe
2	Dr. K. Vijaya Kumar	Prof. of Physics, Department of Humanities & Sciences,	University Nominee	Queux
3	Dr. S. Narender Reddy	JNTUH CES. Professor, Department of Physics, University College of	Subject Expert (outside the Parent University)	Madly
	4 Dr. Venkataiah Gorige	Science, OU, Hyderabad. Assistant Professor, School of Physics, University of Hyderabad,	Subject Expert (outside the Parent University)	
	5 Dr. P. S. R. Prasad	Hyderabad. Senior Principal Scientist, CSIR-NGRI, Hyderabad. Assoc. Prof., MREC(A)	Industry Expert Faculty Member	Agg on a s
>	<ul><li>6 Dr. Anji Reddy Polu</li><li>7 Mr. Kesava Vamsi Krishna V</li></ul>	- CARROLL	Faculty Member	V.K. Vami Kindry
	8 Mr. A. Tirupathi	Asst. Prof., MREC(A)	Faculty Member	( though
e.	9 Mrs. M V Shruthi	Asst. Prof., SCETW	Alumni	Shruther

## The following is the agenda of the meeting:

- 1. Action Taken Report (ATR) on previous BoS Meeting in A.Y 2018-19
- Discussion and review of Physics subjects of B. Tech. MR18 regulations course schema and syllabus.
- 3. Guidelines to frame the Physics syllabus both theory and lab for MR20 regulations.
- 4. Suggestion and review of nanel for Paner setters, and examiners for examinations.

- Suggestion of any activity related to research, teaching, extension and other academic activities in the department/college.
- 7. Delegation of power to the Chairman-BOS based on recommendations of the internal committee, for the inclusion and exclusion of any item as per requirements.
- 8. Approval of any other item with the permission of the Chairman.

The following resolutions are made after careful discussion regarding the observations to be implemented in the next Regulations.

- 1. Action Taken report of the previous BoS meeting is reviewed.
- 2. The following suggestions are made regarding the syllabus to be framed for MR20 regulations:
  - a. Module on Electromagnetic theory in 'Applied Physics' to be replaced by
     Crystallography. Broad outline of contents is given.
  - Applications of LASER and Applications of optical fibers should be specifically mentioned in both Applied Physics and Engineering Physics papers.
  - Books by reputed international authors to be adopted as reference books in all the papers.
  - d. Books by Prof. Arumugam and Prof. Ajoy Ghatak to be adopted as reference books in Applied Physics and Engineering Physics.
  - e. Error analysis should be introduced in both Applied Physics and Engineering Physics laboratories.
- 3. Industry interaction should be strengthened. Students opting for Open Electives should be given a chance for field visits to the concerned industries and research laboratories.
- 4. Paper setters and examiners are suggested.
- 5. BoS Chairman is delegated power to include or exclude any item as per the requirement based on the recommendations of the internal committee.

Chairman - BOS

(Dr. V. Dhanunjana Chari)