GODAVARI INSTITUTE OF ENGINEERING AND TECHNOLOGY **AUTONOMOUS**

CHAITANYA KNOWLEDGE CITY, NH-16, RAJAHMUNDRY 533 296

MINUTESOF MEETING

Dt: 08-01-2021

The fifth meeting of the Board of Studies in Department of Physics of GIET(A), Rajahmundry was held at 11:00 AM on Friday. The 08 January, 2021 meeting was conducted through online mode by Cisco WebEx platform. Dr. Sarath Chandra Veerla, Head of the Department, Department of Physics, GIET(A) presided the meeting. The following members

- 1. Prof. Padmaja Rani **University Nominee** Professor and HOD JNTUK, Kakinada
- 2. Prof. P. Dakshina Murthy Academic Council Nominee (External) Adjunct Professor JNTUK, Kakinada
- 3. Dr. Kuppusamy Thangaraju Academic Council Nominee (External) Associate Professor NITW, Warangal
- 4. Dr. Sarath Chandra Veerla **BoS Chairman** Department of Physics, GIET(A) Rajahmundry, Andhra Pradesh
- 5. Mr. N.S.R. Murthy Associate Professor (Internal Member) Department of Physics, GIET(A) Rajahmundry, Andhra Pradesh
- 6. Dr. A. Anil Kumar Senior Assistant Professor (Internal Member) Department of Physics, GIET(A) Rajahmundry, Andhra Pradesh

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Resolution Taken by BoS Committee

The following resolution taken by the BoS Committee (R-20) and here is some of those corrections:

Subject: Applied Physics (Circuital Branches)

- 1. In Unit-I: BoS members were introduced Double Slit Rayleigh's Criterion Resolving power of grating
- 2. In Unit-II: Instead of Dielectrics and Magnetics, Lasers and Fiber Optics was introduced
- 3. In Unit-III:Instead of Electromagnetic Fields and Fiber Optics, Dielectrics Properties and MagneticProperties
- 4. In Unit-IV: Davison and Germer Experiment and Heisenberg's Uncertainty Principle was included.
- 5. In Unit-V:Effective Mass & Band Gap, Concept of Hole was included.

Subject: Engineering Physics (Non-Circuital Branches)

- 1. In Unit-I: BoS members were introduced as such in the Circuital branches' syllabus.
- 2. In Unit-II: Committee members were introduced Lasers and Fiber optics instead of acoustic and ultrasonics
- 3. In Unit-III:Committee members were introduced acoustic and ultrasonics
- 4. In Unit-IV:BoS members were introduced Crystallography and XRD
- 5. In Unit-V:Dielectrics and Magneticswere introduced
- > The Title of the subject names for Circuital Branches and Non-Circuital Branches has been modified by the Committee members
- > The above changes have been resolved by the BoS Committee and it is required according to the necessity

> It is resolved to make minor changes

پر کستور Dr.Astakala Anil Kumar

Mr. N.S.R. Murthy

(BoS Chairman)

Dr. Sarath Chandra Veerla

(BoS Member)

(BoS Member)