

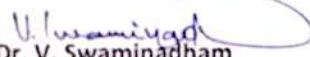


SWARNANDHRA COLLEGE OF ENGINEERING & TECHNOLOGY AUTONOMOUS

ACCREDITED BY NATIONAL BOARD OF ACCREDITATION, AICTE, NEW DELHI
ACCREDITED BY NAAC WITH "A" GRADE-3.32 CGPA,
Recognized under 2(f) & 2(B) of UGC Act 1956, Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada
Seetharampuram, Narsapuram-534 280, W.G.Dt.

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S. No	Name	Designation	Contact Details	E-Mail ID	Contact Numbers	Remarks
1	Dr. V. Swaminadham	Professor & HOD	Head of the Department, S&H, SCET, Narsapur	swamiji_v@yahoo.com shhod@swarnandhra.ac.in	9346610099	Chairman
2	Dr. G. J. Nagaraju	Asst. Prof.	University College of Engineering, JNTUK, Vizianagaram	gnraju.phy@jntukucev.ac.in	9440131535	University Nominee Nominated by Vice Chancellor
3	Dr. G. VijayaPrakash	Professor of Physics	Department of Physics, IITD, New Delhi	prakash@physics.iitd.ac.in	9818659298	Subject Expert Nominated by Academic Council
4	Dr. K. V. Ramesh	Professor of Physics	Department of Physics & Electronics, GITAM Deemed to be University, Rushikonda, Visakhapatnam	kvramesh11@gmail.com	9848292228	Subject Expert Nominated by Academic Council
5	Dr. N. GnanaPraveena	Assoc. Prof	Dept. of Physics SCET, Narsapur	praveenanethala@gmail.com	9441070975	Internal Member
6	Mr. K. KoteswaraRao	Asst. Prof.	Dept. of Physics SCET, Narsapur	kkoteswararao6@gmail.com	9247464542	Internal Member
7	Mr. A. Satish	Asst. Prof.	Dept. of Physics SCET, Narsapur	satishtnsp@gmail.com	9490506069	Internal Member


Dr. V. Swaminadham
Chairman BOS
COMBINED BOARD OF STUDIES
Swarnandhra College of Engineering & Technology


Dr. S. Suresh Kumar
Principal

BOARD OF STUDIES MEETING (Online)**Physics Department**

Agenda for Board of Studies meeting of Physics Department,
Swarnandhra College of Engineering & Technology (Autonomous)
on 21.01.2021 at 12:30 PM

1. Introduction of Members
2. Finalization of Engineering Physics and Laboratory Course Syllabus to be taught by Physics Department of Basic Sciences and Humanities from the Academic Year 2020-21 onwards.
3. Finalization of Model Paper and list of Paper Setters
4. Any other matter with the permission of the chair.

U. Swarnandhra
CHAIRMAN
COMBINED BOARD OF STUDIES
Swarnandhra College of Engineering & Technology

Board of Studies Meeting (Online) Physics

Link for the recording of meeting

<https://youtu.be/bhZMNxXmw0Q>

U. Swarnandhra
CHAIRMAN
COMBINED BOARD OF STUDIES
Swarnandhra College of Engineering & Technology

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DEPARTMENT OF SCIENCES & HUMANITIES

MINUTES OF BOARD OF STUDIES

Subject: Physics

Date: 21.01.2021

BOS Meeting (Online) of Physics was held on 21.01.2021 at 12:30PM

The following members were present:

1	Dr. G. J. Nagaraju	Asst. Prof., University College of Engineering, JNTUK, Vizianagaram
2	Dr. K. V. Ramesh	Professor & HOD, Department of Physics, GITAM Deemed to be University, Rushikonda, Visakhapatnam
3	Dr. V. Swaminadham	Professor & HOD, SCET, Narsapur
4	Dr. N. GnanaPraveena	Assoc. Prof, Dept. of Physics, SCET, Narsapur
5	Mr. K. KoteswaraRao	Asst. Prof, Dept. of Physics, SCET, Narsapur
6	Mr. A. Satish	Asst. Prof, Dept. of Physics, SCET, Narsapur

Resolutions:

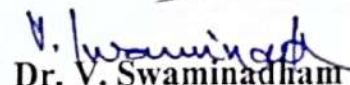
- It is unanimously concluded to follow the rules and regulations stipulated by Academic Council for internal and external evaluations. External question paper was finalized by allotting marks for section-A, 10 marks (5x2); section-B 50 marks (5x10) respectively. Section-B consisting of internal choice from each unit.
- It is concurrently concluded to continue the syllabus proposed in R19 Regulations with a minor change in unit no. 5. Attenuation in Optical Fibers is added.
- It is unanimously accepted to strengthen the practical paper by introducing the new practicals such as Numerical Aperture and Acceptance angle of an Optical Fiber, the charge carrier density by using Hall Effect, Characteristic curves (I/V) of a P-Ndiode and dielectric constant of a given material are added. The acceleration due to gravity at your place by using compound pendulum and rigidity modulus of the given material wire by using Torsional pendulum are removed.

Paper setters:

The following are the list of paper setters

1. Dr. G. J. Nagaraju
Asst. Professor
JNTUK, Vizianagaram
(University Nominee)
9440131535
2. Dr. G. Vijaya Prakash
Professor
Department of Physics, IITD, New Delhi
(Subject Expert)
Ph No:911126591326
3. Dr. K. V. Ramesh
Professor
GITAM Deemed to be University, Rushikonda, Visakhapatnam
(Subject Expert)
9848292228
4. Dr. Y.P.K.Raghava
Prof & HOD, S&H Dept.
G.V.P.Engg college
Visakhapatnam.
9705734808
5. Dr. K Samatha
Professor
Andhra University
Visakhapatnam.
9441044529

The above mentioned changes are discussed and unanimously accepted by the BOS committee. The meeting was successfully closed with fruitful discussions.


Dr. V. Swaminadham
Chairman BOS

CHAIRMAN
COMBINED BOARD OF STUDIES
#1 mandhra College of Engineering & Technology