

**Minutes of the Board of Studies Meeting in
Electronics held on 29-10-2021 at 03:00 PM
through the online mode using Zoom
Platform**



**Department of Electronics
Sri Y N College (Autonomous) –Narsapur
Andhra Pradesh**

Members Present:

S. No.	Name & Affiliation	Position
01	Dr. V V S Naidu; Head, Department of Electronics, Sri Y N College(Autonomous) - Narsapur	Chairman
02	Sri B. S. Seshagiri Rao, Senior Lecturer, Department of Electronics, B V Raju College, Bhimavaram-534202, Andhra Pradesh.	University Nominee
02	Dr. Ch Kanaka Rao, Head, Department of Electronics, SCIM Government Degree College, Tanuku-534211. Andhra Pradesh.	Subject Expert
03	Mr. B Balaji Bhanu, Head, Department of Electronics, Andhra Loyola College(Autonomous), Vijayawada-520010, Andhra Pradesh.	Subject Expert
05	Dr. R. Sessa Sairam, Lead Engineer, Silicon Labs, Austin, Texas, United States	Industry Representative
06	Dr. S V J K Kishor, Head, Student Development Cell, Associate Professor, School of Electrical and Electronics, Sathyabama Institute of Science and Technology (Deemed To be University), Chennai	Alumnus
07	Mr. K Vinaya Phaneendhra, Assistant Professor, Department of Electronics, Sri Y N College(Autonomous) - Narsapur	Member
08	Ms. U Hari Priya, Demonstrator, Department of Electronics, Sri Y N College(Autonomous) - Narsapur	Member
09	Ms. S L N Durga Devi, Demonstrator, Department of Electronics, Sri Y N College(Autonomous) - Narsapur	Member

AGENDA:

Item No - 1: To discuss and approve the Syllabi and Model Question Papers for the I, II and III years for the academic year 2021-22 by making appropriate modifications as per the Revised APSCHE - CBCS and UGC- LOCF Guidelines.

Item No - 2: To discuss and ratify the syllabi and Model Question Paper of Skill Development Course: Electrical Appliances as per the Revised APSCHE – CBCS Guidelines.

Item No - 3: To discuss the modalities for conducting the First Internship(April-May after 1st year examinations): Community Service Project and Second Internship (April-May after 2nd year examinations): Apprenticeship / Internship / On the job training / In-house Project / Off-site Project.

Item No - 4: To discuss the modalities and topics for conducting seminars/webinars/workshops.

Item No - 5: To discuss the issue of Online Courses to be done by the students and staff.

Item No - 6: To discuss the staff publications in the UGC recognized Journals.

Item No - 7: To discuss the issue of getting functional MOUs with the industry.

Item No - 8: To discuss the feasibility of developing Collaborations with other colleges.

Item No - 9: To evolve a plan of action for the Consultancy Activity.

Item No - 10: Any other matter with permission of the chair.

Dr. V V S Naidu, Chairman (BOS) Chaired the meeting and welcomed all the members to the BOS meeting. He welcomed and introduced the new members of BOS. After the brief introduction, the agenda items listed were taken up for discussion and the following resolutions were passed.

The minutes of BOS meeting were reviewed and approved as there were no comments from members.

Item No - 1: To discuss and approve the Syllabi and Model Question Papers for the I, II and III years for the academic year 2021-22 by making appropriate modifications as per the Revised APSCHE - CBCS and UGC-LOCF Guidelines.

The BOS resolved to recommend to the Academic Council for approval of the the Syllabi and Model Question Papers for the I, II and III years for the academic year 2021-22 with appropriate modifications as per the Revised APSCHE - CBCS and UGC-LOCF Guidelines.

Item No - 2: To discuss and ratify the syllabi and Model Question Paper of Skill Development Course: Electrical Appliances as per the Revised APSCHE - CBCS Guidelines.

The BOS discussed the course structure and course contents of the proposed changes in the Skill Development Course: Electrical Appliances as per the Revised APSCHE - CBCS Guidelines and ratified.

Item No - 3: To discuss the modalities for conducting the First Internship (April-May after 1st year examinations): Community Service Project and Second Internship (April-May after 2nd year examinations): Apprenticeship / Internship / on the job training / In-house Project / Off-site Project.

The BOS discussed and approve the following observations:

- Community Service Project shall be designed in such a way that it adheres to the norms mentioned and can be customized as per the feasibility. Student shall be grouped into small cohorts, who can participate in experiential learning and shall be active in disseminating knowledge pertinent to basic electronics (shall be socio-centric topics) to government school students of upper primary education.
- A feedback shall be taken regarding the Community Service Project conducted from those students about the awareness program/ interactive session with demonstrative setup related to agriculture and aquaculture sectors.
- A comprehensive report comprising pictures, feedback and testimonials of the participants shall be recorded.
- Small scale industries nearby and Govt. Enterprises such as Electricity board in Narsapur town (Smart meter prediction, working and other assoc. instruments) , BSNL exchange , Control Panel / e-signaling system in Narsapur/Bhimavaram/Palakol railway station shall be explained to students in a visit and a report shall be prepared regarding the same.
- A DTMF based automatic electrical appliances model shall be prepared or TDS meter shall be given to students to measure and enlighten the public regarding water quality and measures to be taken (This shall be used under consultancy upon a formal request from municipality authorities to college) as well as can be shown under Community service Project.
- An awareness program shall be conducted to faculty / students before going to community project

Item No - 4: To discuss the modalities and topics for conducting seminars/webinars/workshops.

The BOS decided to conduct the Webinars/Seminars/Workshops (both offline and online) in interview mode so that new methodologies of learning can be infused.

Item No - 5: To discuss the issue of Online Courses to be done by the students and staff.

The BOS decided that online course topics shall be considered related to cutting-edge technologies such as Ambient Intelligence, Edge Computing, Internet of things and Artificial Intelligence.

Item No - 6: To discuss the staff publications in the UGC recognized Journals.

The BOS decided to encourage Staff publications shall be in SCOPUS indexed rather than UGC list and student miniprojects shall be converted into conference papers.

Item No - 7: To discuss the issue of getting functional MOUs with the industry.

The BOS decided to get functional MOUs with Electronics Industries for the training/internships of students.

Item No - 8: To discuss the feasibility of developing Collaborations with other colleges.

The BOS decided to Collaborate with dynamic colleges for Academic & Research Activities and Student Exchange Programmes

Item No - 9: To evolve a plan of action for the Consultancy Activity.

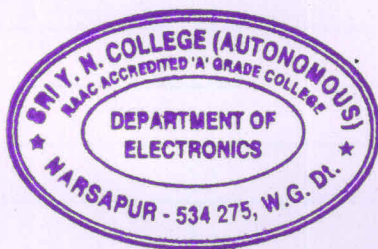
The BOS decided to evolve Action plan for the Consultancy Activity of Electronics.

Item No - 10: To discuss about the modalities of conducting Skill oriented training to students.

The BOS decided to conduct Skill Oriented training to Final Year Students on Emerging Technologies in Electronics through Project Based Methods for getting placements.

Item No - 11: To evolve Environmental Action plan as Academic Social Responsibility.

The BOS decided to frame Guideline for implementing mandatory action oriented programme for environmental action as Academic Social Responsibility .



Dr. V V S Naidu

(Dr. V V S Naidu)

Chairman-BOS

Department of Electronics

Members:

Mr. K. Vinaya Phaneendra -

Ms. U. Hari Priya -

Ms. S L N Durga Devi -

[Signature]

U. Hari Priya

S. L. N. Durga Devi