

G. Narayanamma Institute of Technology and Science (for women)

Shaikpet, HYDERABAD - 500 104 (Autonomous)

Department of

Electrical & Electronics Engineering

Minutes of the 2nd BoS (EEE) Meeting held at the Dept. of EEE, GNITS

The 2nd Board of Studies Meeting of the **Department of EEE**, GNITS (UGC Autonomous), Hyderabad, has been conducted on Saturday, **30th March 2019**, within the Department, and the following are the 'Minutes of the Meeting, and the associated resolutions:

- 1) The Minutes of the **1st Board of Studies Meeting** of the Department of EEE, GNITS (UGC Autonomous), held on 14th & 15th May 2018, have been reconfirmed.
- 2) After detailed discussions and satisfactory deliberations, the following resolutions are considered and approved unanimously:
 - i) Resolved to approve and accept the Course Structure, Course Contents and Syllabi for the B.Tech. 3rd year and 4th year (5th to 8th Semesters), as listed. The Course Structure requirements are as per the guidelines suggested by AICTE Model Curriculum of Jan. 2018 (with 160 Credits for B.Tech. Program).
 - ii) Resolved to approve the Lists of Professional Electives, Open Electives and Service Courses for other departments viz. Mechanical (2 courses) and ECE (One course), in addition to the Core Subjects and Labs, mini-project (for 2 Credits) after the completion of 3rd year (before commencement of 4th year), Seminar and B.Tech. Project as specified.
- 3) In view of AICTE/UGC suggestions and guidelines, it is recommended to include **"INTERNSHIP"** for B.Tech. (EEE) Program students, in the 8th Semester (4th Year 2nd Semester), for One Semester Duration, in addition to the B.Tech. Project requirements already specified, with the following notes:
 - i) The internship will be "Industry Internship", and is exclusively meant for all those students who have been considered eligible and selected accordingly by the Industry. Based on such selection letters by the Industry, approvals will be given to individual students by the Head of Department and the Principal of the

1) N. N. Lakshmi

2) T. S. Lakshmi

3) E. S. Lakshmi

4) S. S. Lakshmi

5) —

6) H. S. Lakshmi

7) M. S. Lakshmi

8) K. S. Lakshmi

9) —

10) —

11) R. S. Lakshmi

12) G. S. Lakshmi

13) L. S. Lakshmi

14) R. S. Lakshmi

15) M. S. Lakshmi

16) R. Balasubramanyam

Institution to carry out the Industry Internship for One Semester. The Internship Performance will be evaluated by the Supervisor/Advisor/Guide from the Industry for 100 marks (there will not be any Internals/Sessionals from the department side), and a Certificate is to be issued to that effect from the Industry. The Internship will carry a weightage of 3 Credits, and all students who undergo Internship Program are exempted from the prescribed Open Elective Course of B.Tech. (EEE) – 4th Year 2nd Semester (which is also for 3 Credits).

ii) If any student fails to complete this Internship Program due to any reason whatsoever, or fails to secure at least 50% marks in his/her Internship Performance Evaluation, will have to register for the previously exempted Open Elective Course of 4th Year 2nd Semester, in the next subsequent semester(s), as a 'supplementary candidate', and complete all the academic requirements as needed.

iii) Because of the mandatory physical presence of the student required at the Industry during the Internship Period, provision is made to the effect that 'students on Industry Internship may be permitted to choose ONE ON-LINE Course (of NPTEL/MOOCs level - for 3 Credit Weightage), in place of the existing Professional Elective Course of 4th Year 2nd Semester of the B.Tech. (EEE) Program, preferably in the same domain specialization, subject to acceptance and approval by the Head of Department of EEE. In such cases, the student's performance evaluation will be as per the ON-LINE Course evaluation format. If any student fails to get the required Grade/Marks in his/her ON-LINE Course evaluations, he/she would have to repeat the same ON-LINE Course again (as and when offered) and complete it successfully, thereby completing the academic requirements.

- 4) The BoS Committee authorizes the Head of the Department of EEE, to include the required Course Numbers, and make any minor corrections/modifications if needed, in the final book preparation for the "Academic Regulations, Course Structure and Syllabi for the B.Tech. 4 Year Program in EEE", for GNITS (for Women), Hyderabad.

1) N. Malle Reddy

2) N. Subbalekshmi

3) E. M. Reddy

4) S. S. Subramanian

5) —

6) H. Reddy

7) M. Reddy

8) K. Reddy

9) M. Reddy

10) J. Reddy

11) R. Reddy

12) G. Reddy

13) P. Reddy

14) R. Reddy

15) M. Reddy

16) R. S. Subramanian

| No | Name | Status | Signature |
|----|-------------------------|--|-----------------------|
| 01 | Dr. N.Malla Reddy | BoS - Chair | N. Malla Reddy |
| 02 | Dr. M.Suryakalavathi | External Member (Univ. Representative) | Dr. M. Suryakalavathi |
| 03 | Dr. G. Yesuratnam | External Member (Subject Expert) | G. Yesuratnam |
| 04 | Dr. S.Srinivasa Rao | External Member (Subject Expert) | S. Srinivasa Rao |
| 05 | Mr. Premkumar | External Member (Industry Representative) | — |
| 06 | Dr. B.Sudheer Premkumar | External Member (Subject Expert) | B. Sudheer Premkumar |
| 07 | Sri M.V.Ramana Reddy | Internal Member | M. V. Ramana Reddy |
| 08 | Dr. K.Ramesh Reddy | Honorary Member | K. Ramesh Reddy |
| 09 | Dr. S.S. Tulasiram | Internal Member | S. S. Tulasiram |
| 10 | Prof. G. Gopinath | Member Convener | G. Gopinath |
| 11 | Dr. P.Ramakrishna Reddy | Internal Member | P. Ramakrishna Reddy |
| 12 | Dr. G. Annapurna | Internal Member | G. Annapurna |
| 13 | Sri G.RamanaReddy | Internal Member | G. Ramana Reddy |
| 14 | Sri R Nageswara Rao | Internal Member | R. Nageswara Rao |
| 15 | Mrs. M. Sharanya | External Member (Alumni Representative) | M. Sharanya |
| 16 | Dr. R.Balasubramanian | Invited Member | R. Balasubramanian |

N. Malla Reddy
Head of EEE Department

G. Narayanamma Institute of Technology & Science (For Women)
(Autonomous)
New Courses - R18
BOS-2019

B. Tech Electrical and Electronics Engineering

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|---|--|---------|--------|--|
| 1 | Electrical Materials (OE-1) | OE115XX | III-I | To meet the changing Industrial requirements |
| 2 | Electric & Hybrid Vehicles (PE-2) | PE116CW | III-II | To meet the changing Industrial requirements |
| 3 | Waste Management Techniques and Power Generation | OE117KV | IV-I | To meet the changing Industrial requirements |
| 4 | Project Phase– I | PW1176I | IV-I | To extend the Project review in two semesters. |
| 5 | Entrepreneurship and Project Management | HS118FK | IV-II | To meet the changing societal requirements |
| 6 | Robotics (OE-4) | OE118MA | IV-II | To meet the changing Industrial requirements |

N. Mallekaly
HOD-EEE