



Estd.1995

VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

An Autonomous Institute, Accredited by NAAC with 'A++' Grade
NBA Accreditation for CE, EEE, ME, ECE, CSE, EIE, IT B.Tech. Programmes
Approved by AICTE, New Delhi, Affiliated to JNTUH
Recognized as "College with Potential for Excellence" by UGC
Vignana Jyothi Nagar, Pragathi Nagar, Nizampet (S.O), Hyderabad - 500 090, TS, India.
Telephone No: 040-2304 2758/59/60, Fax: 040-23042761
E-mail: postbox@vnrvtiet.ac.in, Website: www.vnrvtiet.ac.in

MINUTES OF THE MEETING OF 11TH ACADEMIC COUNCIL (AC) HELD ON JANUARY 25TH,
2019 AT 10.30 A.M. ONWARDS IN THE BOARD ROOM OF PATRON'S BHAVAN AT
VNRVJIET, BACHUPALLY, HYDERABAD.

MEMBERS PRESENT

- 1) Dr. C. D. Naidu, Principal & Chairman
- 2) Dr. B. Chennakesava Rao, Director for Advancement and Dean, Administration
- 3) Dr. A. S. Rao, Dean Innovation, Incubation, Entrepreneurship & Globalization,
Member
- 4) Dr. A. Mallika, HOD/CE, Member
- 5) Dr. Poonam Upadhyay, HOD/EEE, Member
- 6) Dr. M. V. R. Durga Prasad, HOD/ME, Member
- 7) Dr. Y. Padma Sai, HOD/ECE, Member
- 8) Mrs. B. V. Kiranmayee, HOD/CSE, Member
- 9) Dr. R. Manjula Sri, HOD/EIE, Member
- 10) Dr. G. Suresh Reddy, HOD/IT, Member
- 11) Dr. T. Srinivasa Rao, HOD/AE, Member
- 12) Dr. T. Jayashree, HOD/H&S, Member
- 13) Dr. G. Ramesh Chandra, Head RCC, Member
- 14) Dr. K. Ramujee, Dean Examinations & Evaluation, Member
- 15) Dr. B. Narendra Kumar, Dy. Dean, Admin and Finance, Member
- 16) Dr. E. Sai Baba Reddy, Nominee of the University, JNTUH, Member
- 17) Dr. B. V. Sanker Ram, Nominee of the University, JNTUH, Member
- 18) Dr. K. Vijay Kumar Reddy, Nominee of the University, JNTUH, Member
- 19) Sri. B. V. Krishna Rao K., Former Secretary, SBTET, Member
- 20) Dr. Y. Shivraj Narayan, Coordinator, Academics, Member
- 21) Dr. K. Anuradha, Dean, Academics & Member Secretary

INVITEES PRESENT

- 1) Dr. D. Pardhasaradhi, Head, Training & Placement
- 2) Dr. V. Ramesh Babu, Prof., EEE & Coordinator, IQAC,

MEMBERS ON LEAVE

- 1) Dr. G. Satheesh Reddy, Expert from Industry/R&D/Engg./Education, Member
- 2) Dr. P. Subba Rao, Expert from Industry/R&D/Engg./Education, Member
- 3) Dr. A. K. Pujari, Expert from Industry/R&D/Engg./Education, Member
- 4) Dr. N. V. Uma Mahesh, Expert from Industry/R&D/Engg./Education, Member
- 5) Dr. S. Venkateswara Rai, Expert from Education, Member

Chairman welcomed the members to the 11th meeting of Academic Council on January 25th, 2019 at VNRVJIET.

Chairman acknowledged the members for their valuable inputs in the design of curriculum and development activities which had a great impact on the achievements of Institute in the past 6 years.

- Institute is accredited by National Assessment and Accreditation Council (NAAC) Bangalore with 'A++' grade and a CGPA of 3.73/4.
- Institute also got extension of Autonomy from University Grants Commission (UGC) New Delhi, for a period of 10 years i.e., from 2018-19 to 2028-29.

Thereafter, formal agenda items were taken up and the following matters were considered, deliberated upon and decisions taken are as under:

➤ **Approval of course structure of B.Tech. II year programmes to be offered under Choice Based Credit System (R18 Regulation) from the academic year 2019 – 20:**

- B.Tech. II year course structures of the following programmes to be offered under Choice Based Credit System (CBCS) from the academic year 2019-20 were presented before the committee.
 - ✓ B.Tech. (Civil Engineering)
 - ✓ B.Tech. (Electrical & Electronics Engineering)
 - ✓ B.Tech. (Mechanical Engineering)
 - ✓ B.Tech. (Electronics & Communication Engineering)
 - ✓ B.Tech. (Computer Science & Engineering)
 - ✓ B.Tech. (Electronics & Instrumentation Engineering)
 - ✓ B.Tech. (Information Technology)
 - ✓ B.Tech. (Automobile Engineering)
- Council approved the course structures of the B.Tech. programmes under CBCS.

- **Approval of detailed syllabi of B.Tech. II year courses of all the programmes to be offered from the academic year 2019 – 2020:**
 - Detailed syllabi of courses to be offered in B.Tech. II year programmes were presented before the committee for approval.
 - Council approved the syllabi of all the B.Tech. programmes under Choice Based Credit System.
 - Members also suggested to limit the number of prescribed textbooks to 02 and number of references to a maximum of 04 in all the courses of B.Tech. programmes.

- **Approval of PSOs of B.Tech. programmes and POs of B.Tech. and M.Tech. programmes**
 - PSOs of B.Tech. programmes and POs of B.Tech. and M.Tech. programmes applicable for the 2018 admitted batch onwards were presented before the council for approval.
 - Upon review, the Council approved the PSOs of B.Tech. programmes and POs of B.Tech. and M.Tech. programmes with a suggestion to prepare mapping of POs and PSOs based on learning levels.

- **Approval of NPTEL certification courses to be offered in the II semester of the academic year 2018-2019:**
 - List of NPTEL certification courses to be offered in the II semester of the academic year 2018-2019 were presented before the council for approval.
 - The council approved the list of NPTEL certification courses to be offered in the II semester of the academic year 2018-19. Members also appreciated the performance of faculty and students in the NPTEL Online courses.

- **Approval for implementation of MOOCs through NPTEL-SWAYAM platform as an option to elective courses to be offered under R15 regulation from the academic year 2019-2020**
 - The council, in principle, agreed for the implementation of MOOCs courses through NPTEL-SWAYAM platform as an option to elective courses to be offered under R15 regulation from the academic year 2019-2020. However deferred the final approval to the next academic council meeting as the implementation is to be done in the academic year 2019-2020.

➤ **Special permission for completion of B.Tech. & M.Tech. degree.:**

- Following students of B.Tech. and M.Tech. programmes requested for special permission to complete their respective degrees.

S.No.	Academic Batch	H.T. No.	Name of the Student	Degree	Branch	Remarks
1	2012-14	12071D8909	SAMINEPALLI KRANTHI KIRAN	M.TECH.	Automation	Backlogs
2	2014-16	14071D2012	S. MADHAVA REDDY	M.TECH.	Structural Engineering	Project Pending
3	2014-16	14071D8304	M. HARISH	M.TECH.	Power Systems	Backlogs
4	2014-16	14071D4318	S. ANURADHA	M.TECH.	Power Electronics	Backlogs
5	2014-16	14071D3310	V. PAUL PRASHANTH	M.TECH.	Advanced Manufacturing Systems	Backlogs
6	2014-16	14071D5511	R. SHIVA PRIYA VARMA	M.TECH.	Embedded Systems	Project Pending
7	2011-15	10071A2459	P. BHARATH	B.TECH.	Automobile Engineering	Backlogs

- Council suggested that a 'One-time chance' for completion of B.Tech. and M.Tech. degree may be given to all the students (admitted in the academic year 2011-12 for B.Tech. programmes and in the academic years 2011-12, 2012-12, 2013-14 & 2014-15 for M.Tech. programmes) who could not complete the degree till this date.
- Council also suggested that a special 'One-time supplementary' exam may be conducted for the benefit of these students to clear the pending backlogs.
- Last date for clearing the backlog subjects and submitting the thesis would be December 31st, 2019.

➤ **Any other matter:**

❖ **Amendment in the R15 curriculum of 'Finite Element Method' (5ME15) elective course of B.Tech. IV year I semester (Automobile Engineering):**

- Due to discrepancy in the credit structure of 'Finite Element Method' (5ME15) elective course as defined in the R15 course curriculum of B.Tech. IV year I semester (Automobile Engineering), the council approved the modified curriculum, alongwith the proposed title and credits, of this course as given below.

Existing Course Title & Course Code in B.Tech. (Automobile Engineering)-R15 curriculum	Number of credits	Revised Course Title & Course Code in B.Tech. (Automobile Engineering)-R15 curriculum	Number of credits
Finite Element Methods (5ME15)	3	Finite Element Analysis (5AE81)	3

❖ **Approval for curriculum of proposed B.Tech. (Computer Science and Business Systems) programme.**

- It is proposed to start a new 4-year regular B.Tech. programme on Computer Science and Business Systems in collaboration with Tata Consultancy Services Hyderabad from the academic year 2019-2020. The curriculum of the proposed programme was presented before the council.
- The council agreed to the proposal in principle however suggested to take advice/feedback from other software companies and clients in order to assess the program curriculum.

❖ **Transitory regulations for a student admitted in R15 and later joined in R18 due to detention/non promotion issues.**

- Council suggested that B.Tech. and M.Tech. students admitted under R15 academic regulation and later re-joined /re-admitted under R18 academic regulation due to detention/non-promotion shall have to study the courses as per R18 academic regulation and fulfil the minimum academic requirements of R18 academic regulation.
- However, in case of M.Tech. students admitted under R15 academic regulation wanting to re-register courses alongwith R18 academic regulation students, they shall be allowed to re-register under R15 academic regulation only.

The meeting concluded with vote of thanks to the Chair.



To

All the Members.

C.D. Naidu
Dr. C.D. Naidu

Chairman-AC &

Principal

PRINCIPAL
VNR Vignana Jyothi Institute of
Engineering & Technology
Bachupally, Nizampet (S.O.),
Hyderabad - 500 090.