



Newsletter for the Year 2019-20

Directorate of Academic and Planning JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

VISION

- ❖ To provide advanced learning and knowledge in Engineering & Technology, Physical and Social Sciences through teaching, research, experimentation and practical training and/or by such other means as the University may deem necessary.

MISSION

- ❖ To provide the form of education that allows students to spend periods of intramural work so that upon graduation not only do they possess a range of academic learning, but also learn and acquire knowledge for the benefit of the state in particular and the country in general.



Sri. Jayesh Ranjan, IAS.
Incharge Vice-Chancellor

The Objectives are to Promote:

- ✓ Thinking on new concepts, techniques and practices in the relevant fields of Knowledge and their application to indigenous conditions.
- ✓ Designing and organizing not only new courses of study and training, but also Methods of evaluation and examination.
- ✓ Research relevant to the economic growth of the country; entrepreneurship among the students of the University colleges/ Academic Units and
- ✓ Industrial Consultancy Services in the different faculties of the Colleges/ Units.

ROADMAP

- ❖ Ensuring autonomy and objectivity;
- ❖ Expansion and inclusion; Relevance and excellence;

- ❖ Imparting and creating knowledge by:
 - ✓ Constantly engaging young minds;
 - ✓ Proactively interacting with industry and society;
- ❖ Constant updating of knowledge for faculty, non-teaching and administrative staff, and fostering global academic and research alliances.

Directorate of Academic & Planning Newsletter for the year 2019-20

Directorate of Academic & Planning:

The Directorate of Academic & Planning is headed by the Director, assisted by a Deputy Director, Joint Registrar, Assistant Registrar and other Staff. It looks after Academic & Planning works of the University which include preparation of Academic Calendars, constitution of Boards of Studies Committees in various disciplines, conduct of BoS Meetings, Revision of Curricula, Syllabi and Academic Regulations from time to time for UG, PG and Research Programs. In addition, it also looks after Academic Programs of colleges affiliated to JNTUH, and correspondence with MHRD, UGC, AICTE, PCI, DST and other funding agencies for recognition of UG and PG programs, scholarships, projects, funds and grants.

This Directorate is responsible for initiating, executing and monitoring of Memoranda of Understanding (MoU) with National and International Universities, Institutions, Industries and other Private Organizations.



Dr. B.N. Bhandari,
Director, Academic &
Planning

Other responsibilities include the following:

- i. Conduct of meetings of University Committee for Perspective Planning (UCPP) and to take decisions for development of Constituent Colleges/ Units of the University.
- ii. Conduct of University Purchase Committee meetings to finalize the decision to purchase the Equipment for Constituent Colleges/Units of the University.
- iii. Permission to start new Courses/Centers/Units/Constituent Colleges.
- iv. Forwarding the proposals of Affiliated Colleges with recommendations to the UGC for grant of 2(f) & 12(B) Status and Autonomous Status.
- v. Conduct of Academic Senate meetings.

List of Administrative Officers :

S. No.	Name	Designation
1	Dr. B. N. Bhandari	Prof. of ECE & Director
2	Dr. K. Naga Sujatha	Professor of EEE & Coordinator
3	Smt. C. Shashi	Joint Registrar
4	Smt. Hamsa Veni	Assistant Registrar

chievements/Activities from July2019 to June 2020:

- The University is ranked 57th in the Engineering Stream of NIRF Rankings 2020.
- The University participated in Atal Ranking of Institutions on Innovation Achievement Ranking 2020 (ARIIA 2020).



Meetings of the Standing Committee of the Academic Senate (SCAS)

The following Meetings of the Standing Committee of the Academic Senate were conducted during July 2019 to June 2020:

1. 42nd Meeting - 22nd July 2019
2. 43rd Meeting - 14th October 2019
3. 44th Meeting - 30th November 2019
4. 45th Meeting - 31st December 2019
5. 46th Meeting - 22nd February 2020
6. 47th Meeting - 02nd May 2020

Conduct of Boards of Studies (BOS) Meetings

- CSE Board of Studies meeting was conducted on 16th March 2020 to frame the syllabus for Cyber Security and Artificial Intelligence (AI) courses to be offered at 3rd year 1st & 2nd semesters as mandatory (non-credit) courses in all the B.Tech. branches from the academic year 2020-21.

Implementation of SWAYAM MOOCS:

Implemented Study Webs of Active Learning for Young Aspiring Minds (**SWAYAM**) - Massive Open Online Courses (**MOOCs**), a programme initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality from the academic year 2018-19. The University allows students to register for Swayam-MOOCs Courses as Professional and Open Electives and awards them Credits after successfully obtaining the passing certificate.

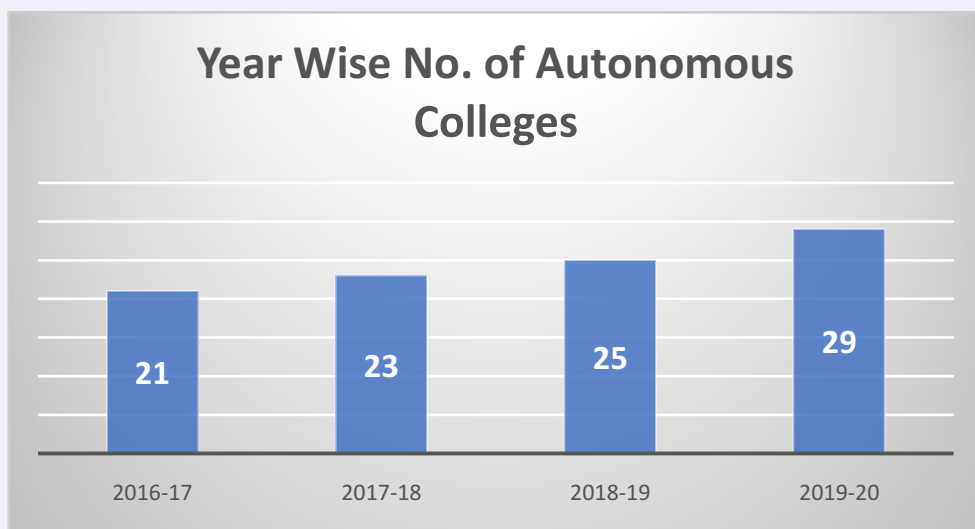
- BOS meeting with the Chairpersons of Civil, EEE, ME, ECE/EIE and CSE /IT was conducted on 23rd November 2019 to identify SWAYAM MOOCS courses for R16 B.Tech. IV year II semester and R18 B.Tech. III year II semester for the academic year 2019-20 in place of Professional Elective subjects.

New Courses Initiated

- The University initiated new PG course M.Tech. (Data Science) at School of Information Technology, JNTUH, from the Academic Year 2019-20.
- The University accorded administrative sanction for **Rs. 4,92,78,860/-** to all the Constituent Colleges and Units for purchase of equipment and infrastructure facilities for the year 2019-20.

Grant of Autonomous Status to Affiliated Colleges

- Total Number of Autonomous Colleges: **29**
Grant of Autonomous status to **04** Affiliated Colleges in Academic Year 2019-20.



Global Interaction

The University has signed Memoranda of Understanding (MoU) with a number of national and international research and academic institutions for mutual cooperation in various aspects such as Student Exchange Programmes, Double Degree Masters Programmes, Staff Exchange Program, Technology sharing etc. The University offers collaborative academic programmes in the campus with the following international Universities.

- Blekinge Institute of Technology (BTH), Sweden
- Central Michigan University (CMU), USA
- Asian Institute of Technology (AIT), Bangkok
- Carnegie Mellon University (CMU), USA

The University has signed the following 2 new MoUs to promote academic research and training.

S.No	Name of the Organizations	Purpose	Date of Signature
1	National Small Industries Corporation Limited, Technical Services Centre (NSIC TSC), Hyderabad.	Engaged in imparting industry centric, demand oriented training for skill / entrepreneurship development to address the demand of skilled manpower in the industry.	15.07.2019
2	Neuheit Pharma Technologies Private Limited, Hyderabad.	Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the Institution and its related wings. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.	18.3.2020



MoU signed with NSIC in the presence of Sri G. Jagadish Reddy, Hon'ble Minister for Education, Government of Telangana on 15th July 2019.