

Directorate of Academy for Faculty Development

Report On Faculty Development Programme conducted from 21-30 June 2021)

The Directorate of Academy for Faculty Development(AFD) is an autonomous institution within the University, which anticipates faculty training needs from time to time and organises faculty development and enrichment programs to help them in their continuous professional development. In the month of June, AFD conducted a 10-day Faculty Development Programme (FDP-2021) in collaboration with IQAC, VFSTR in which a total of 227 faculty members from VFSTR, Vadlamudi; Vignan'sLara Institute of Technology & Science, Vadlamudi; Vignan'sNirula Institute of Technology & Science for Women, Guntur; Vignan's Institute of Engineering for Women, Vishakhapatnam; Vignan's Institute of, Information Technology, Vishakhapatnam; Vignan's Institute for Management & Technology, Hyderabad andVignan Degree College, Guntur participated.

The objective of the FDP, organized from 21to 30June 2021 was to provide a fresh perspective to the faculty of Science and Engineeringon various aspects of teaching, learning and assessment as well as research to enable themto upgrade themselves for fulfill their multi-faceted roles at Vignan in alignment with the institutional vision and mission statements. The FDP enabled the faculty to revisit some of the basic tenets of Outcome Based Education (OBE) like teaching, learning, assessment and research against the changing demands of Higher Education, particularly in the STEM disciplines

The FDP's inaugural session started with Prof.Sharada Allamneni, Dean, Academy for Faculty Development, warmly greeting all the participants and then briefing them on the objective of the FDP and the topics planned for the next ten day sessions.

Dr. M.Y.S. Prasad,Honourable Vice Chancellor,inaugurated the 10-day FDP with his lecture, in which he enlightened the faculty participants on the changing trends in India's Higher Education with specific reference to Engineering education.

The details of the day wise sessions are as follows:



DAY-1:21-06-201: **Dr. M.Y.S. Prasad, ViceChancellor,VFSTRU.** *Topic- Overview of Engineering Education in India and need of Paradigm change in Indian Education*



DAY-2: 22-06-201:**Prof. Gopal Krishna Joshi, Executive Director, Govt. of Karnataka Higher Education Council.** *Topic- Outcome Based Education - An Integrated Curricular Approach*



Director, NavyugaInfotechPvt Ltd., Hyderabad. Topic- Principles of Teaching Learning & Assessment – Bloom's Taxonomy & Differential Learning styles: A Student Centric Approach

DAY-3: 23-06-201: Dr. K. Babu Rao,



DAY-4: 24-06-201:**Dr. V. Shanmuganeethi,** Assoc. Prof, CSE, NITTTR, Chennai. Topic- Deploying Digital Tools and Technologies for Effective Teaching-Learning and Assessment in The Engineering Classroom."



DAY-5: 25-06-201:**Dr. Krishna Etika,** Asst. Professor, BITS, Pilani. Rajasthan Topic- A Student Centric Approach for All Round Development.



DAY-6: 26-06-201:**Dr. Vidhu Kampurath P, Joint Director, NITHM, Hyderabad.** *Topic*-Designing Activities for Accelerated Learning: Problemsolving/Activity Based/Project Based Learning for deep learners



DAY-7: 27-06-201:**Dr. PMV Rao, Dean, Evaluation, VFSTRU** *Topic- Setting Engineering Question Papers following the Principles of OBE*



DAY-8: 28-06-201:**Dr. Sushma Kulkarni, Director, SRIT, Sangli, Maharashtra.** Topic- Assessing and Evaluating Learning Outcomes: Formative and Summative (Continuous Learning assessment) - Qualitative and Quantitative parameters



DAY-9: 29-06-201: Dr. Siva Kumar, Assoc. Prof, EEE, IIT Hyderabad. Topic- Research Publications, Consultancy and Projects: An Imperative for Continuous Professional Development



DAY-10: 30-06-201: Valedictory Address by**Dr. LavuRathaiah**, Chairman Vignan Group of Institutions.

Dr. LavuRathaiah,HonourableChairman of the Vignan Group in his Valedictory address exhorted faculty members to avoid going with preconceived notions to the classes. Instead, he advised them to reexamine their own pedagogical practices whether they are really outcome oriented and whether they are suitable to their learners' styles of learning, their aptitude, and predilections. 'Teaching like Medicine has to be become more customized', he reminded them.

A total of 158 participants were issued the FDP Certificates based on their attendance and daily quiz responses. The online FDP was well appreciated and actively participated by the faculty attendees, which was reflected in the daily feedback and quiz responses returned by the participants. The programme was smoothly coordinated by the AFD faculty team of Mr. NagendraHowji, Dr. Vijay Kumar Chavan and Mr. V. Ravi Babu with assistance from Mr. Nymutullah, Asst. Professor, IT Department and Mr. Shyam Prasad Reddy, Research Scholar of Humanities Division, S & H Dept.