Program Schedule

Time	Activity
08.30 am – 09.30 am	Registration/Arrival of Guest
09.30 am – 10.00 am	Inauguration & Welcome Remarks
10.05 am – 11.00 am	Prof. C.R.Muthukrishnan (Retd.), CSE, IIT Chennai Title : "Engineering curriculum - compromise or balance of stake-holder expectation and interests"
11.00 am – 11.10 am	Tea Break
11.10 am – 12.05 pm	Prof. R. K. Misra, EE, IIT-BHU, Varanasi Title: "Humanities Courses for Engineering and Technology: a Case Study of AICTE model curriculum"
12.10 pm – 01.00 pm	Open discussion with Speakers on "Curriculum Design and Development"
01.00 pm – 01.10 pm	Group Photo
01.10 pm – 02.15 pm	Lunch Break
02.20 pm – 03.15 pm	Prof. B. Raja Shekhar, Pro Vice-Chancellor, University of Hyderabad, Hyd. Title: Quality Issues in Curriculum Design and Development
03.15 pm – 03.25 pm	Tea Break
03.30 pm – 04.25 pm	Dr. P. Malliga, Associate Professor, Center for Educational Media & Technology, NITTTR, Chennai Title: "Technology and Innovation in Teaching-Learning"
04.25 pm – 04.55 pm	Valedictory

Chief Patrons

Dr. L. Rathaiah, Chairman, Vignan Group

Mr. L. Sri Krishnadevarayalu
Vice-Chairman, Vignan Group

Patrons

Dr. K. Rama Murthy Naidu, Chancellor, VFSTR
Dr. M. Y. S. Prasad, Vice-Chancellor, VFSTR
Dr. K. Satya Prasad, Rector, VFSTR

Co-Patrons

Cmde. Dr. M S Raghunathan, Registrar, VFSTR

Convenor

Dr. M. Ramakrishna, Dean, IQAC

Co-convenor

Dr. K. Phanindra Kumar, Principal, VLTS
Dr. P. Radhika, Principal, VNTS

Organizing Secretary

Dr. V. Srinivasadesikan, Assoc. Dean, IQAC

Executive Committee

Dr. K. Balamurugan, Assoc. Dean, IQAC
Dr. N. S. Sampath Kumar, Assoc. Dean, IQAC
Mr. U. Janardhan Reddy, Assoc. Dean, IQAC
Ms. J. Prathiba, Assoc. Dean, IQAC
Mrs. Y. Jyotthi, Assoc. Dean, IQAC

Organizing Committee

Dr. J. N. Kiran, Professor, S&H
Dr. B. Srinivasa Rao, Professor, MBA
Dr. Ch. Anjani Devi, Assoc. Professor, BT
Dr. S.K. Satpathy, Assoc. Professor, CSE
Dr. K. Sujatha, Assoc. Professor, IT
Mr. Vasin Chavhan, Asst. Professor, Chemical
Mr. P. Padma Rao, Asst. Professor, Civil
Mr. M.K.C. Rao, Asst. Professor, ECE
Mr. A. Naveen Reddy, Asst. Professor, EEE
Mr. K. Govinda Rajulu, Asst. Professor, MECH
Mr. Samaresh Kumar, Asst. Professor, AE

Registration Fee : Nil
Last Date for registration : 14th December 2019
Registration Link : vignan.ac.in/pcacet/regform.php

Contact Persons :
Dr. V. Srinivasadesikan - 7406940340
Mr. U. Janardhan Reddy - 9515764791
email : qualityinitiatives@vignan.ac.in

www.vignan.ac.in

National Seminar on

Perspective and Challenges on Adopting the Curriculum for Engineering and Technology in INDIA

Organized by
Internal Quality Assurance Cell (IQAC)
VIGNAN'S FOUNDATION FOR SCIENCE, TECHNOLOGY AND RESEARCH

Venue
Spoorthi Seminar Hall, A Block

21st Dec, 2019
Saturday

VIGNAN'S
Foundation for Science, Technology & Research
(Deemed to be UNIVERSITY)
-Estd. u/s 3 of UGC Act 1956
Vadlamudi, Guntur-522 213 | Ph: 0863 2344700

Co-organisers
VIGNAN'S LARA Institute of Technology & Science
VIGNAN'S NIRULA Institute of Technology & Science for Women

About Vignan's Deemed to be University

Vignan's Foundation for Science, Technology & Research Deemed to be University is located in the serene environs of Vadlamudi on the Guntur - Tenali highway, about 14 km from Guntur and 11 km from Tenali. The University is a virtual heaven of rural quiet and idyllic beauty. The splendid avenue, imposing buildings and sprawling play grounds, and the verdure in and around the campus make it one of the most preferred choices for the aspirants of Engineering studies. Since its inception in 1997, the institution has been striving to promote high standards in technical education to aid in the career building of many students who step into its portals. Vignan's impressive academic credentials stand a testimony to its commitment to offer quality education. The institution is NAAC 'A' accredited & ISO 9001-2008 certified. The University campus is Wi-Fi enabled and connected to external world through National Knowledge Network (NKN).

About Internal Quality Assurance Cell

Internal Quality Assurance Cell (IQAC) maintains the quality parameter and established the propoer coordination among all the stakeholders. IQAC is responsible for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education. Since quality enhancement is a continuous process, the IQAC will become a part of an institution's system and work towards realizing the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the performance of institutions. The IQAC will make a significant and meaningful contribution in the post-accreditation phase of institutions. During the post-accreditation period, the IQAC will channelize the efforts and measures of an institution towards academic excellence and administrative endeavors.

www.vignan.ac.in

Objectives of the Seminar

Engineering is a global industry undergoing a period of unprecedented change. The humanity has the potential to meet their basic requirements through the application of science and technology. Higher education needs to prepare engineers of the future with the skills and know-how which they will need to manage rapid change, uncertainty and complexity.Though, the debate continues, it has been generally agreed that Curriculum should be seen as an overall plan for instruction. It consists of a statement of aims and objectives, of content in terms of theoretical knowledge, practical skills to be acquired, attitude towards work and necessary support materials to be used in its presentation. The design and development of Curriculum have long been regarded as a core-component of Technical Education and Training. A good curriculum should guide a teacher to choose the right content, instructional strategies and assessment methods from the numerous innovative approaches available. For curriculum workers, curriculum designing should be a journey that includes number of barriers in the process of planning, teaching, and learning while exploring new territories to map out and conquer. Nowadays, relevance of various approaches of curriculum design is increasingly complex educational needs. Contemporary research in engineering education focuses not only on learning processes and individual versus team learning, but also on educational techniques for use in the classroom setting. Forward-thinking higher education institutions (HEIs) are adapting courses to equip graduates with the skills, knowledge and attitudes that are necessary to maximize the positive and far-reaching impact of engineering on society. Importantly, there is often a lack of knowledge of global issues amongst teaching staff and resistance to what is seen by some as a 'dilution' of core engineering content. The research function of academia remains a prime source of knowledge and innovation at national, regional and international levels. To keep the above mentioned points in mind the IQAC of VFSTR arranged one day National Seminar to get the benefit for the academic community on how to design the best curriculum for engineering graduates to meet the current and future challenges. We hope this seminar will bring the new portfolio and enrich the way of designing the curriculum to put in to the technology point of view and fulfil the need of stakeholders.