



Late Shri Vishnu Waman Thakur Charitable Trust's
VIVA Institute of Technology
Shirgaon, Virar (East), Tal: Vasai, Dist: Palghar-401305, Maharashtra.
Website: www.viva-technology.org

Conference Report

NCRENB-2020

Conference 2020

Conference Dates : 6th & 7th March 2020

Conference Venue: VIVA Institute of Technology, Shirgaon, Virar(E), Mumbai- 401305, Maharashtra.

The role of an engineer is far reaching and beyond the vistas of human thinking and imagination. The emerging technologies of communications and computing have brought about a revolution in everyday life during the 21th century. The familiar mobile phones, CD players and fax machines are being joined by digital broadcast radio and televisions which offer more channels and much clearer sound and pictures. The application of Science and Technology (S&T) is the main agent of industrial economic and social development. Universities, Public and research institutes, industry and government have to become more closely involved and aware of the importance of co-operation with S&T to promote sustainable economic, social and industrial development.

NATIONAL CONFERENCE ON ROLE OF ENGINEERS IN NATION BUILDING 2020 (NCRENB 2020)

The main objective of the National Conference is to advance knowledge in building sciences in general and in aspects of building and construction in particular; to solve long-range problems of the building sector through methodological research and development; to provide support in solving short-term needs in areas where its expertise is crucial; and to disseminate knowledge and transfer technology.

Topic of Interest in NCRENB 2020 are as follows:

1. Electronics and Telecommunication Engineering
2. Electrical Engineering
3. Computer Engineering
4. Mechanical Engineering
5. Civil Engineering
6. Humanities & Applied Science

NCRENB 2020 was organized in co-operation with following International & National Bodies:

1. VIVA-Tech International Journal for Research and Innovation

Conference Statistics:

Track wise Paper Statistics: Selection

Track Name	TRACK	Papers	Internal Review	CRC
Electronics & Telecommunication Engineering	EXTC	36	36	32
Electrical Engineering	ELECT	34	34	32
Computer Engineering	COMP	42	42	41
Civil Engineering	CIVIL	52	52	46
Mechanical Engineering	MECH	58	58	55
Humanities & Applied Science	HUMA	10	10	8
Total		232	232	214

Total Paper Submissions	232
Accepted Full Papers for IJCA/IIIE Digital Library	214
Total Accepted Papers	214
Acceptance Rate	92.24

Total 232 Papers were received out of which 214 Papers were accepted. The paper submission system was online managed by www.easychair.org. The papers were reviewed by a panel of internal as well as external reviewers. For each paper minimum two reviews were performed. Minimum One review by internal (VIVA TECH) reviewer and one review by external reviewers were performed. All external reviewers were highly qualified & experienced personnel with good expertise. All papers were finally approved by program convener Dr. Arun Kumar for uploading on VIVA-TECH IJRI

Key arrangements :

1. Venue arrangement :

- a) Paper presentation – 4th Floor A wing
- b) Project Presentation – 4th Floor B wing
- c) Inaugural /Valedictory function – Seminar Hall
- d) Food arrangement – 4th Floor A wing

Feedback

Rated very high with the following notes from the delegates:

- a) Good technical contents and research oriented.
- b) Though creativity was there, need to be enhanced.
- c) Hospitality was excellent.
- d) Cooperative staff members.

Prepared By:

Prof. Archana Ingle
(NCRENB 2020 – Co-Convener)
Prof. Ameya Purandare
(NCRENB-2020)

Approved By:

Dr. Arun Kumar
(NCRENB 2020 -Convener)
(Principal – VIVA Institute of Technology, Mumbai, Maharashtra)
Date: 14/03/2020
Place: VIVA-TECH, Mumbai, Maharashtra.