

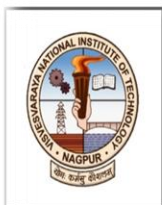


Research For Resurgence Foundation



Conference of Academic Leadership-4
Regaining Resurgence: Effective Implementation of
NEP 2020 in HEIs
Nagpur, 23-24 April 2022

Conference Report



Organized by

Research For Resurgence Foundation

RCEOM

Shri Ramdeobaba College of
Engineering and Management, Nagpur

Hosted by

Visvesvaraya National Institute of Technology (VNIT)

Shri Ramdeobaba college of Engineering & Management (RCEOM)

Co- Hosts



Research For Resurgence Foundation

Research For Resurgence Foundation (RFRF), Nagpur which has grown as a one of the largest network of Academic Institutions with 181 Universities and Institutes including IITs, NITs, IIMs, AICTE etc. in past six years, by entering into formal MoU for conducting joint research activities. RFRF is established by Bharatiya Shikshan Mandal which itself is working in the field of education since 1969. Major research activities RFRF is involved with associates is focused on the areas of National importance and particularly providing solutions to Bharat specific issues. The activities are to support research students, supervisors and scientists in terms of orientation of research purpose and methodologies. Mission mode projects are being built including multi-institutions by sharing facilities and expertise for mutual strength.



Purpose of the Conference



RFRF is making efforts to bring Bharat centric and cutting-edge research in our laboratories at educational institutions. In view of developing the pathways in close consultations with academic leaders such as Vice-Chancellors and Directors of the organizations, RFRF has initiated activity of “Conference of Academic Leadership” (CAL) since 2018. The first CAL was held on September 29, 2018 and was inaugurated by Honourable Prime Minister Shri Narendra Modi..

The theme of CAL-4, “Regaining Resurgence: Effective Implementation of NEP 2020 in HEIs” aims at reconnecting past glories of eternal Bharatiya knowledge and wisdom to the present day achievements of AtmaNirbhar Bharat. This can be poetically expressed as ‘Pushpak to PSLV’, ‘Bhaskara to block chain’, ‘Varahamihira to Vaccine’, ‘Sushruta to Surgery’, ‘Aryabhatta to Artificial intelligence’ or ‘Madhava to Machine learning’. RFRF envisages scientific validations of great contributions by our Tapasvis along with present day advancement of S&T. NEP provides through NRF, an opportunity for building effective research environment in the academic institutions. In order to pursue the purposeful research and creating potential researchers in every field, not only STEM but also to include humanities, languages etc.

Inauguration of CAL -4 Conference

The inauguration of the two-day Conference of Academic Leadership (CAL-4) titled 'Regaining Resurgence: Effective Implementation of NEP - 2020 in HEIs' was done by **Honourable Shri Nitinji Gadkari** (Minister for Road Transport & Highways, Bharat Sarkar).



It's a matter of joy that the National Education Policy has gained widespread acceptance in the country, said Union minister Nitin ji Gadkari. "Efforts are being made for it at multiple levels. It is now the responsibility of the educational leadership to implement it effectively," he added. Gadkari said that there should not be much difference between leader and follower. "Your team should walk with you and have a spirit. If the leader cannot form a team and coordinate it, then it is futile. Along with having power, it is also very important to know how to use it and also stated that education should be business-oriented keeping employment in mind and research should be need based.



लोकार्पण



“Shiksha Sutra” was launched at the inaugural session of the conference.



“Tathya”- A data Journal was launched at the inaugural session of the conference.



Interaction on Academic Leadership Orientation

The goal of CAL-4 was to achieve the orientation in academic leadership to address Bharat specific issues through consultation mechanism. This particularly included:

1. Bharatiya approach to academic leadership Kula - family way, interpersonal relations - teaching, non teaching, students - Teams as families, contribution vs competition
2. Administrative Role - transparency, participatory governance, ease of transactions
3. Academic Excellence - Motivation, progressive approach, opportunity creation

Honourable VCs of about 200 eminent Central, State & Private Universities along with Directors of Institutes of National importance and Heads of reputed research institutes participated in this conference.

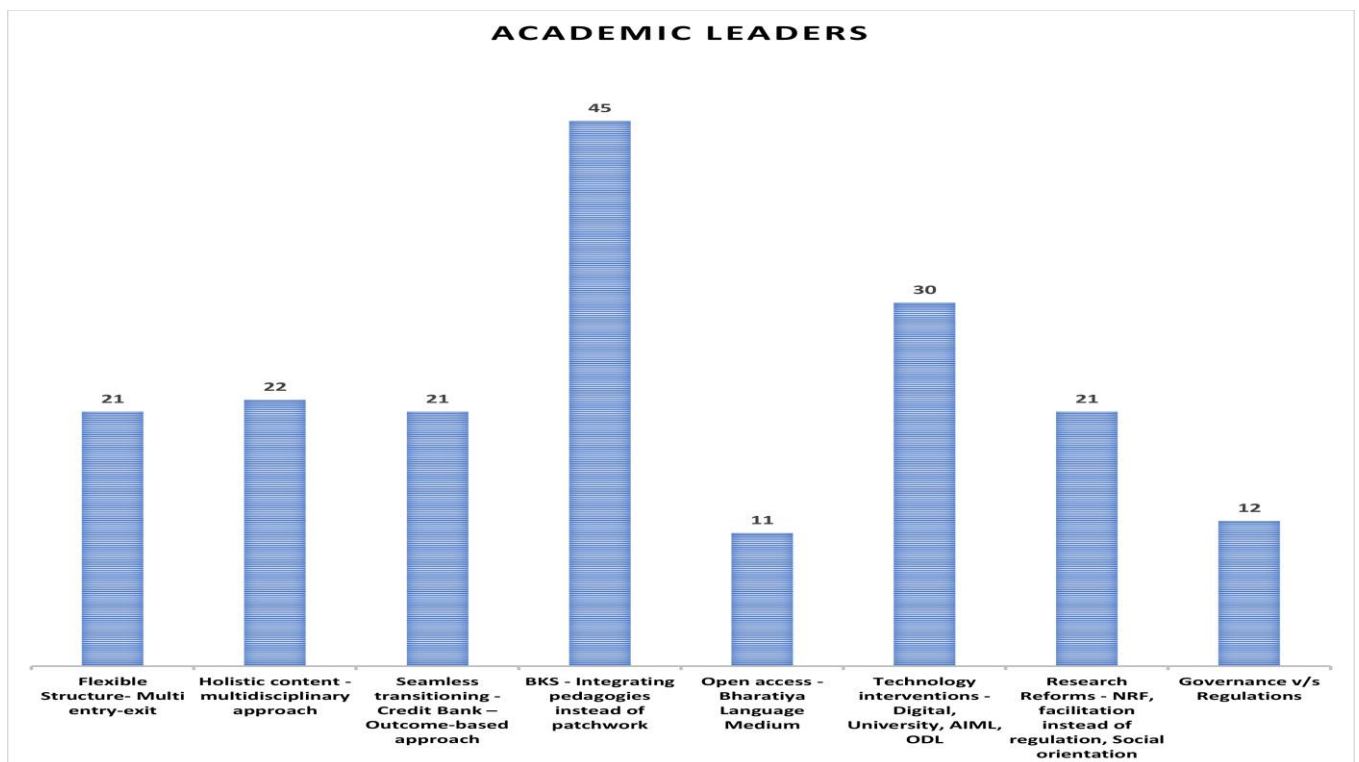


Samidha | Parallel Session

There were specific parallel tracks to have inputs from academic leaders in most interactive manner. The themes of the tracks and panel discussion were as follows:

Themes for track discussions:

1. Flexible Structure - Multi entry-exit
2. Holistic content- multidisciplinary approach
3. Seamless transitioning - Credit Bank - Outcome based approach
4. Bharatiya Knowledge System - Integrating pedagogies instead of patchwork
5. Open access - Bharatiya Language Medium
6. Technology interventions - Digital, University, AIML, ODL
7. Research Reforms - NRF, facilitation instead of regulation, Social orientation
8. Governance vs Regulations



Track 1 : Flexible Structure - Multi entry-exit



Dr Pankaj Mittal, Secretary-General, AIU was the Coordinator for Track 1 : Flexible Structure - Multi entry-exit and the session was moderated by Dr Prashant Arwe.



Track 2 : Holistic content- multidisciplinary approach



Dr Ujwala Chakradeo, Vice-Chancellor, SNDT University was the Coordinator for Track 2 : Holistic content- multidisciplinary approach and the session was moderated by Dr Rajesh Singru.

Track 3 : Seamless transitioning - Credit Bank - Outcome based approach



Dr Yogesh Singh , Vice Chancellor, Delhi University was the Coordinator for Track 3 : Seamless transitioning - Credit Bank - Outcome based approach and the session was moderated by Dr Rajendra Kakde.



Track 4 : Bharatiya Knowledge System - Integrating pedagogies instead of patchwork



Dr Leena Gahane, Deputy Advisor, NAAC was the Coordinator for Track 4 Bharatiya Knowledge System - Integrating pedagogies instead of patchwork and the session was moderated by Shri Bhujang Bobade.

Track 5 : Open access - Bharatiya Language Medium



Dr M.P Poonia , Vice Chairman , AICTE was the Coordinator for Track 5 : Open access - Bharatiya Language Medium and the session was moderated by Dr Ravi Tekchandani .



Track 6 : Technology interventions - Digital, University, AIML, ODL



Dr Nageshwar Rao, Vice Chancellor, IGNOU was the Coordinator for Track 6 : Technology interventions - Digital, University, AIML, ODL and the session was moderated by Dr Rajesh Pande.

Track 7 : Research Reforms - NRF, facilitation instead of regulation



Dr Rajiv Ahuja, Director, IIT Ropar, was the Coordinator for Track 7 : Research Reforms - NRF, facilitation instead of regulation and the session was moderated by **Dr Amit Bansiwala**.



Track 8: Social orientation Governance vs Regulations



Dr Suresh Kumar, Member , UGC was the Coordinator for Track 8: Social orientation Governance vs Regulations and the session was moderated by **Dr Milind Barahate**.

Track wise presentation and Open Forum



Chairman Remark by Dr
Nirmaljeet Singh Kalsi,
Chairman NCVET



Coordinators of the Eight parallel tracks, presenting the gist of the discussion at the Open forum.

Jnana Yajna 1 : Bharatiya approach to academic leadership

Open Discussion



Jnana Yajna 2 : Teachers as transformers



The main aim of National Education Policy 2020 is to promote inter-disciplinary education for development of new products, V. Kamakoti, Director of Indian Institute of Technology - Madras, said at the CAL4 Open discussion session. "Students should Become job creators rather than seeking placements in external organizations," Prof. Kamakoti expressed his strong view emphasizing that the educational institutions should turn into a center for creating and providing employment.



Prof. Bharat Sharan Singh,
Chairman, PURC, MP



Dr Rajeev Kumar,
MS, AICTE

Synergy – RFRF and associates MoU Signing Ceremony



RFRF has geared up in collaborating with various eminent Universities and Institutes and has started on with the process of signing Memorandum of Understanding (MoUs) since 24th July, 2017. Total 221 MoUs with Universities, Institutes & Industries.



MOU signing with Central Sanskrit University, New Delhi

The MOU is first of its kind drafted in Sanskrit.



Framework for Action

After deliberation for two days, the following points for collective action emerged:

- 1) Course content development compatible for multiple entry-exit, holistic & multidisciplinary in nature, creating opportunities for better employment and entrepreneurship.
- 2) Content creation based on Bharatiya knowledge system with pedagogies integrating previous knowledge with advanced scientific approach, initiating original content writing in Bharatiya languages.
- 3) Instituting research projects for integration of Bharatiya Knowledge system wherein it would not only glorify the past but will be futuristic in approach. Support platform for sharing of facilities and expertise for fostering research to minimize resource constraints. Encourage inclusion of bachelor level students from final year into research activities or internships of area of interest.
- 4) Achieving inclusive academic excellence by accepting collective responsibilities through multi-institutional mission mode activities, facilitating exchange of students and faculties, pooling of academic expertise and facilities.
- 5) Act as development catalysts by creating sphere of influence of institution for addressing local, national and global level challenges with more focus on resolving local challenges.
- 6) Create supportive system to blossom highly innovative ideas/ solutions for long term futuristic needs, irrespective of the level of student/faculty.
- 7) Resource mobilization other than state funding from alternative sources such as CSR funds, consultancy services, alumnae contributions etc.
- 8) Act as academic leader with head of family, as expected in Bharatiya approach for overall administration and governance of the institution.
- 9) Restoring the glory and respect of teachers by overall capacity enhancement and imparting institutional honour to build image in students and society.





Research For Resurgence Foundation



तपोमूलं हि साधनम्
Research is the Root of all Quest

**औषधान्यगदादीनि नाना विद्याश्च सर्वशः ।
तपसैव प्रसिद्ध्यन्ति तपोमूलं हि साधनम् । ।**

महाभारत अश्वमेधपर्व (14)-51-18

प्रकृति अथवा मानव निर्मित सर्व प्रकार की विद्याएँ तप से ही पूर्ण सिद्ध होती हैं ।

अतः तप ही मूल साधन है ।