

A Report of
MIC driven activity

Celebrating 1 year of National Education Policy 2020

Webinar on

Research, Innovation and Ranking

(11th August 2021)



Centre for Invention Innovation Incubation

Institutes Innovation Council

of

***Sadguru Gadage Maharaj College, Karad
(Autonomous)***

Inauguration:

Dr. Abhay Jedhe started the introduction stating collaboration of Research Institute should be done to achieve invention and innovation. Dr. Vijay Ranghavan stated that PM addressed that there should be a research ecosystem where interdisciplinary research should be accomplished. Dr. Rajkumar Ranjan expressed his views and stated our culture highlights our concise research science etc. He appealed to researcher innovators to work on innovation that can help humanity. India is bronze medallist in number of Publications and number of Ph.D. 's produced. He appealed for the gold medal. He also told researchers to do innovations start-up to help our country. The quality of education should be excellent. Rank of India in the global innovation index was 81 in 2015. Rank of India in global innovation index is 48 today. He also said let us collaborate, work together to make our country number 1. Dr. Abhay Jedhe expressed vote of thanks.

Panel Discussion 1:

- 1) Prof. Anil D. Sahastrabudhe
- 2) Dr. Rajat Moona
- 3) Dr. Radhakrishnan.
- 4) Dr. G. Rangarajan
- 5) Prof. Rammurthi

Dr. Radhakrishnan stated that in this era of rapid increase in innovation and 4th industrial revolution we should ensure excellence and relevance in research. G. Rangarajan said that we should recruit high quality faculty members for high grade research. Rewards should be given to faculty, grants for students for research. Emphasis should be given on collaborations, team-work. High end instruments, grants for consumables should be provided.

Prof. Rammurthi stated that problems in water, health care and transportation. There should be collaborative institute combining technology and medicinal research together.

Panel Discussion 2:

- 1) Dr. Anita Gupta, DST
- 2) Deepak Bagla
- 3) Yashraj Bhardwaj

Dr. Anita Gupta expressed that there should be Industrial ecosystem. There is need of current investment in entrepreneurship.

Dr. Deepak Bagla stated that we should celebrate our failures and should start working with state government.

Yashraj Bhardwaj expressed his journey of entrepreneurship and IPR. He said that he filled his first patent at age of 16. He stated we are lacking with entrepreneur ecosystem. There should be holistic ecosystem for incubation.

Panel Discussion 3:

- 1) Prof. K. K. Agarwal
- 2) V. Ramgopal Rao, IIT Delhi
- 3) Ashwin Fernandes
- 4) C. Raj Kumar

Prof. K. K. Agarwal said that quantity as well as quality has to be focused. There should be balance between India values, heritage and global competitiveness.

Dr. V. Ramgopal Rao stated Six parameters such as faculty student ratio, academic reputation, employer reputation should be monitor. NEP is pushing in that direction.

Ashwin Fernandes said there should be focus on internationalization, spending economy on education. These are the key points for ranking.

C. Raj Kumar said institutional differentiation should be recognized and act according to that.



