



WEBINAR REPORT

CENTRE FOR SUSTAINABLE DEVELOPMENT

Date:09-08-21

A webinar series conducted in celebration of completion of the first year of transformative reforms under New Education policy (NEP 2020). As a part of this a webinar was organized on 9th August 2021 at 3.00pm THROUGH GOOGE MEET.

Title of the talk: RESEARCH, INNOVATION AND RANKING

	<p style="text-align: center;"><u>Participants</u> All the faculties and Research Scholars of B.SAbdur Rahman Crescent Institute of Science and Technology</p>	
<p>Dr.S.Kutty Rani, Dean(SPCS) Nodal Officer NEP 2020</p>		<p>Speaker: Dr.T.Harinarayana Director,CSD Department</p>

At the outset, Prof S. Kutty Rani, Dean(SPCS) has welcomed the participants and Prof Dr. T Harinarayana, Director (CSD), Centre for Sustainable Development, made a presentation on “Research, Innovation and Ranking”. A brief introduction about Prof T.Harinarayana was given by the student Resource person, Ms.Aisha.

Prof. Harinarayana in his talk has narrated the following important aspects -

1. Past Research and Higher Education Institution in India
2. Initiation of National Research Foundation
3. Highlights of NEP promoting Research.
4. Importance of Accreditation and Ranking.
5. Where we stand in Research and Projects.
6. What we achieved so far.
7. What we all need to do in line with New Policy

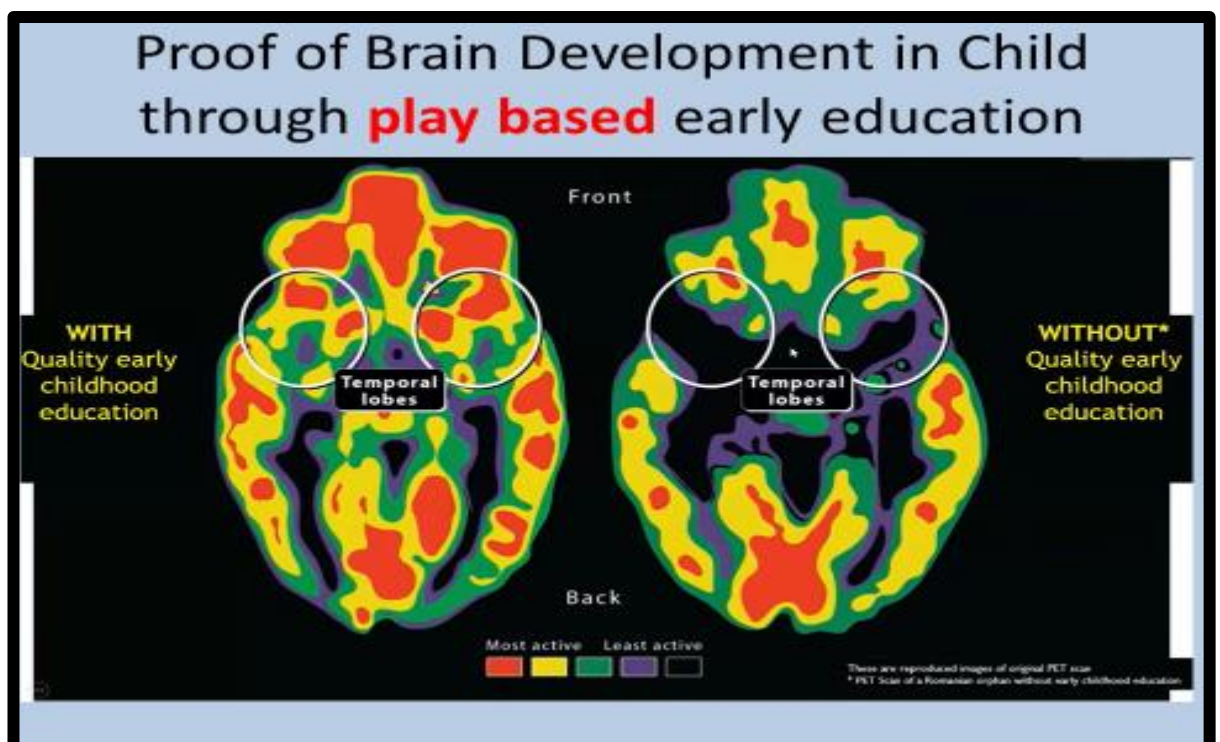
In this webinar Prof. Dr. T. Harinarayana has explained about the Great Indian Research Scholars who have contributed to the society in the past. He spoke on the achievements and importance of various scholars and one of the scholar is Tiruvalluvar, the Great poet of Tamil Nadu. He also explained the Great Research Universities of world class in India such as Takshasila, Nalanda etc. that existed in India which are equivalent to the present day standards of Stanford ,MIT Oxford etc.

Later, he also explained about the primary activities of NRF (National Research Foundation) and the allocation of fund to NRF. He stressed that faculty should remove the fragmentation of Research and focus more on 'multidisciplinary aspects'. He narrated the functions of the New Educational Technology Forum.

Later, he gave brief introduction about **NCPFECCE** (National Curricular and Pedagogical Frame work for Early Childhood care and Education. It will be developed by NCERT agency and also **PARAKH** (Performance Assessment Review, and Analysis of Knowledge for Holistic Development) .

He shared information on NAAC (National Assessment and Accreditation Council) and Promotion of Research and Facilities. He also explained the contribution of India in Research compared to other countries. He shared the Implementation of Entrepreneurial Vision and the new role of Pedagogy.

He also pointed out on the Transformation of Teaching Learning Process(TLP). He gave ideas to stimulate children's brain through play based early education. He appreciated the institute and the faculties who were involved in the Research, Projects and innovation. He also advised the faculties on 'how to promote research further by using the facilities of our Institute'.



He shared the faculty and students by giving the list of 50 major equipment available in the Lab and the major field Research facilities in our Institute. He also explained the Research progress in the office of Dean(research). He gave explanation on H-index and I-10 index. He shared the achievements of CSRIC and CSD on Sponsored Projects of Government/Non Government, the Linkages and the MOUs signed during the period 2014-2020.

He also explained the achievements of CIIC through Innovative ideas which has incubated 75+ Start up Companies. He pointed out how the Centre for Sustainable Development (CSD) helped in promoting various projects in our campus. He informed the faculties and students the major field research facilities in departments and also on CLRI Bio gas plants, ROBO Lab, 4 Pilot scale Plants, Solar Panels on Roof Top and Continuous Ambient Air Quality Monitoring Station (CAAQMS) etc. in our Campus.

He shared about the AICTE Clean and Smart Campus Award through promotion of Green Renewable Energy-2019 and the District Green Champion award for its best practices in the areas of sanitation, hygiene, waste management, water management and Greenery management in the campus.

He finally opined the faculty and students to promote research, sponsored projects with innovation, patent filing etc. to achieve higher goals for our institute and also utilizing the guidelines from New Education Policy by spending equal time towards research projects or at least 30% of their time every day. He requested all to **align with New Education policy and also Promote themselves through Research.**

