



**OFFICE OF THE DEAN ACADEMIC AFFAIRS
RAJASTHAN TECHNICAL UNIVERSITY**

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RTU/Acad./F(17)14/2021/ 3830-35

Date: 23.07.2021

To
Principal/Director
Jaipur Engineering College & Reseach Centre
Shriram Ki Nangal, Via Vatika, Tonk Road
Jaipur-303022

Sub: Recognition of Centre of Excellence in **Science & Sprituality**.

Ref.: 1. University letter no. RTU/F(17)Acad./2020/1414-15, dtd. 30.09.2020.
2. Your proposal received through email dtd. 30.06.2021.

Sir

With reference to University call for proposals for establishment of Centre of Excellence, your application for recognition of Centre of Excellence in the area of **Science & Sprituality** was considered. On the recommendation of Expert Evaluation Team and subsequent approval of 69th Board of Inspection vide agenda no. 69.3, University has recognised the Centre of Excellence in the area of **Science & Sprituality** at your institute.

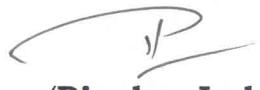
The modalities of operation for Centre of Excellence shall be communicated in due course of time.

Yours sincerely

Sd/-
(Prof. D.K. Palwalia)
Dean, Academic Affairs

C.C.to:

1. PS to HVC
2. All Deans
3. Registrar
4. Finance Comptroller
5. Guard File


(Diwakar Joshi)
Dy. Registrar

Centre of Excellence: Spiritual Research Cell

Spiritual Research Cell is established on 6th October, 2016 under **Cognitive Science & Research Initiative of Department of Science and Technology, Government of India** with prime objective to conduct research on Spiritual Dimension of life and to enrich students and staff with the ultimate benefits of meditation and spiritual practices. The research project titled “Validation and Scientific basis of meditation and omics to cure various diseases and their roles as therapeutic targets” got sanctioning of INR 42, 56,400/-. Spiritual Research Cell is an approved Rajyoga Thought Laboratory by Education Wing of Rajyoga Education and Research Foundation, Mt. Abu, Rajasthan. This cell is equipped with research equipment like EEG, EMG, Bio Well GDV Aura Scanner, Meditation Assistant Muse, Karadascan. This CoE is working to amalgamate technology and spirituality and a new dimension of techno-spiritual research emerged out. Engineering students of JECRC have worked in this facet and developed an array of techno-spiritual devices. Microcontroller like Arduino and microprocessor raspberry pie is used in these gadgets and have also exhibited this collection in national and international level events.

Since its inception this cell has been working persistently for the inner development of individuals. Several events and workshops are organized from time to time to empower students emotionally and spiritually. This cell also works as a counselling centre where students get solutions of their real life problems. Full time spiritual mentor cum researcher is appointed to help out students in overcoming negative emotions.

Spiritual research cell built up in 1000 sq. feet consists of a meditation room where contemplation, concentration and realization of real self can be done. All events and workshops takes place in a beautiful sound proof “Wisdom Hall” which also acts as a digital class room. A spiritual library with a collection of beautiful titles add value to this cell. A research lab cum office is also developed to facilitate research on various aspects of science and spirituality.

This cell is situated in the heart of JECRC campus and is a major attraction for guests and visitors. Till now, delegates from thirty five countries have visited this cell and witnessed the power of spirituality in human life. Honourable AICTE Chairman, Dr. Anil D Sahasrabuddhe has specifically visited JECRC campus to mark the importance of such initiatives for youngsters. Dr. A.S.Kiran Kumar, the then ISRO Chairman also visited this cell and admired its need in present times.

This Cell regularly conducts events for the students as well as faculty members of JECRC and other institutions. Self-Empowerment through Meditation is a regular event organized for students in which they learn to distinguish between physical and meta-physical being and thus could choose the better options in life. Events mainly focuses on knowing thyself, knowing the Energy Source and practical experiencing through meditation. This cell also promotes the development of Universal Human Values among the students and faculty members.

“Enlightenment” a spiritual workshop is organized during the annual college fest “Renaissance” in which students from various institutions participate and enlighten themselves with spiritual knowledge. Development of Techno-Spiritual exhibition is a recent achievement in which students showcased their technical knowledge and spiritual insights in the form of beautiful working models. These models are in the form of games and electronic gadgets and used to clarify spiritual concepts in very simple way.

Apart from all these, SRC celebrates International Day of Yoga every year and yoga sessions are also organized every day for faculty members. Expert talks, guest visits, health check-ups using Bio-Well GDV, Karadascan, Glucometer, and Blood Pressure Monitor are also organized regularly.

Highlights:

- **Approval Authority : KIRAN division of DST Gov. of India**
- **Amount Sanctioned : 4256400/**
- **Equipment Available:**
 - **Aura Scanning (Biowell GDV)**
 - **Electroencephalograph (EEG)**
 - **Electromyography (EMG)**
 - **Karada Scan**
 - **Meditation Assistance Muse (PMA)**
 - **Twister (Concentration measuring Device)**
 - **Memory Matrix (Memory Measuring Equipment)**
 - **Mind Charger**
 - **Bio Dots (Stress measuring Dots)**
 - **Working Model of Mind (SIM)**

Team:

- **Full time Staff**
 - **Research Faculty**
 - **Lab Technician cum attender**
- **Other Associated Members**
 - **Professor – 1**
 - **Asso. Professor – 1**

Events Organized (2020 - 2021)

Amidst of span of pandemic, SRC boosted our spiritual health by organizing various beneficial development programs for faculty members as well as for students.

1. RTU TEQIP-III Sponsored FDP: THOUGHT MANAGEMENT AND LEADERSHIP

An online three days program for faculty members on topic “Thought Management and Leadership” was organized by JECRC which was sponsored by RTU TEQIP III from 28TH to 30th September 2020, which focused upon empowering the stream of thoughts and clarify the importance of thought management in leadership. This successful event witnessed more than 550 faculty registrations from 350 different colleges of more than 100 cities. This auspicious event had the presence of many spiritual leaders namely, Sister Shivani, Dr. EV Swaminathan, BK EV Girish, lifestyle coach Mr. Sneh Desai kept the audience bond and left long lasting impression on the participants. Participant feedback highlighted its benefit for teaching fraternity of the nation.

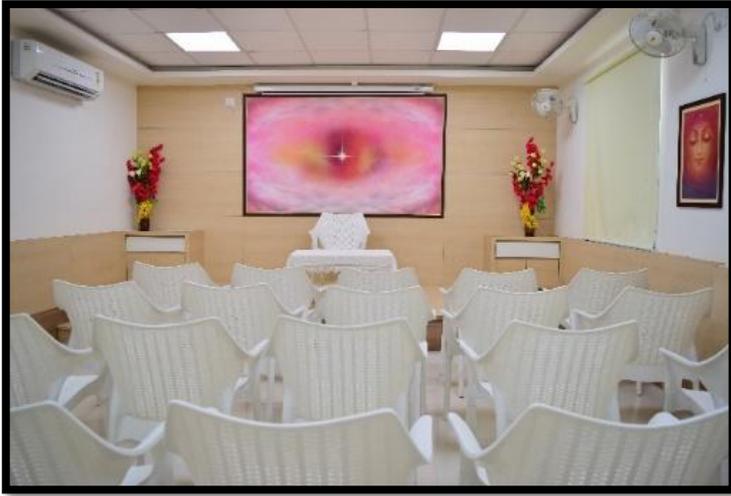
2. RTU TEQIP-III Sponsored FDP: STRESS AND ANGER MANAGEMENT

Upon the success of previous event, SpiritualResearch Cell again organized a five days FDP (Faculty Development Program) for faulty members on topic “ Stress and Anger Management “ sponsored by RTU TEQIP III during 15th to 19thDecember 2020, which also proved to be a complete toolbox for improving the quality of life. Life changing sessions by globally renowned speakers namely Mr. Suresh Oberoi, Devi Chitralekha ji, Sister Usha, etc.mesmerized the audience through their deep applied knowledge and helped the faculties to eradicate terms like stress and anger from their minds and life and urge them to lead a positive lifestyle and to meditate for increasing inner stability.

3. SDP- CONCENTRATION ENHANCEMENT THROUGH MEDITATION

An informative and much needed session on topic “Concentration Enhancement through Meditation” was organized by Spiritual Research Cell on 5th to 7th April 2021. This event witnessed more than 2000 registrations from all over world. There was total eleven cathartic session by eminent speakers namely Dr. Aditi Singhal, Sh. Balakishore, Sh. Harish Moyal, Sis. Chandrakala, Sh. Mukesh Agarwal, Dr. Anuradha Jain, and Mr. Chand Mishra. The three days SDP received many student testimonials of gratitude in period of forthcoming exams all the lessons and great dialogues of these great personalities encouraged them to do well with focused mindset in studies as well as lifelong.

Infrastructure



“Wisdom Hall”



Spiritual Research Cell



Meditation Room



Spiritual Library



Research Lab



Inauguration of Spiritual Research Cell



Ms Chitra & Ms Aakanksha, Research Fellow at Thought Lab in group photo after presenting research paper in “Third International Congress on Information and Communication Technology” organized at Brunel University, London



**Hon'ble Minister
Prof. Subhash Garg**



**Prof. Anil D Sahastrabudhe
Hon'ble Chairman AICTE**



**Concentration Testing at
SRC**



**Prof. Anil D Sahastrabudhe
Hon'ble Chairman AICTE**



**Hon'ble Minister
Prof. Subhash Garg @ SRC**



**International Delegates
@ SRC**