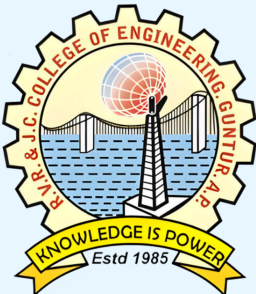




विज्ञान एवं
प्रौद्योगिकी मंत्रालय
MINISTRY OF
SCIENCE AND
TECHNOLOGY
सत्यमेव जयते

Innovation Meets Opportunity



R.V.R. & J.C.
College of Engineering (A)
Chowdavaram, Guntur, 522 019 A.P, India

About iTBI

RVR&JCCE STP Foundation (RJ E-Nest) is a section 8 company established within the premises of RVR&JC College of Engineering (A), Chowdavaram, Guntur, Andhra Pradesh. RJ E-Nest was established in the year 2023 with the support from the Government of India, Department of Science and Technology, under NIDHI iTBI initiative. Host Institute also contributed to allocating space and funds to setup the facility on the campus. RJ E-Nest, an inclusive Technology Business Incubator (iTBI), aims to setup startup and entrepreneur ecosystem in the region.



**BRINGING IDEAS TO LIFE
AND FOSTERING
INNOVATION THROUGH
TECHNOLOGY**

Governing Body

RVR&JCCE STP Foundation is governed by the Directors' expertise in the various domains such as Medical, Engineering, Finance and Administration, Industry, Auditing and Taxation, Entrepreneurship and Research.

Directors



Dr.R.Srinivas



Sri J.Murali Mohan



Dr.M.Jagadish Kumar



Sri R.Gopala Krishna



Dr.K.Krishna Prasad

Dr. Kolla Srinivas

Principal, RVR & JC CE

Dr. K Ravindra

Director, Research and Development
RVR & JC CE

Dr. N. V. Srinivasa Rao

Director, Finance and Administration
RVR & JC CE

Dr. Naveen Vasishtha

Consultant, DST, Government of India

Dr. Ashuthosh Saxena

Professor and Dean
CMR Technical Campus, Hyderabad

Mr. Narendra Nerla

COO and Board Member,
Inspiredge IT Solutions, Vishakapatnam

Sri. K. Rajaj

Chartered Accountant

Dr. Eswarapu Ravi

CEO, a-hub, Andhra University

Dr. Mahendra K. Verma

CEO, RJ E-Nest

Dr. Radhika Sajja

Co-Principal Investigator
RVR & JCCE STP Foundation

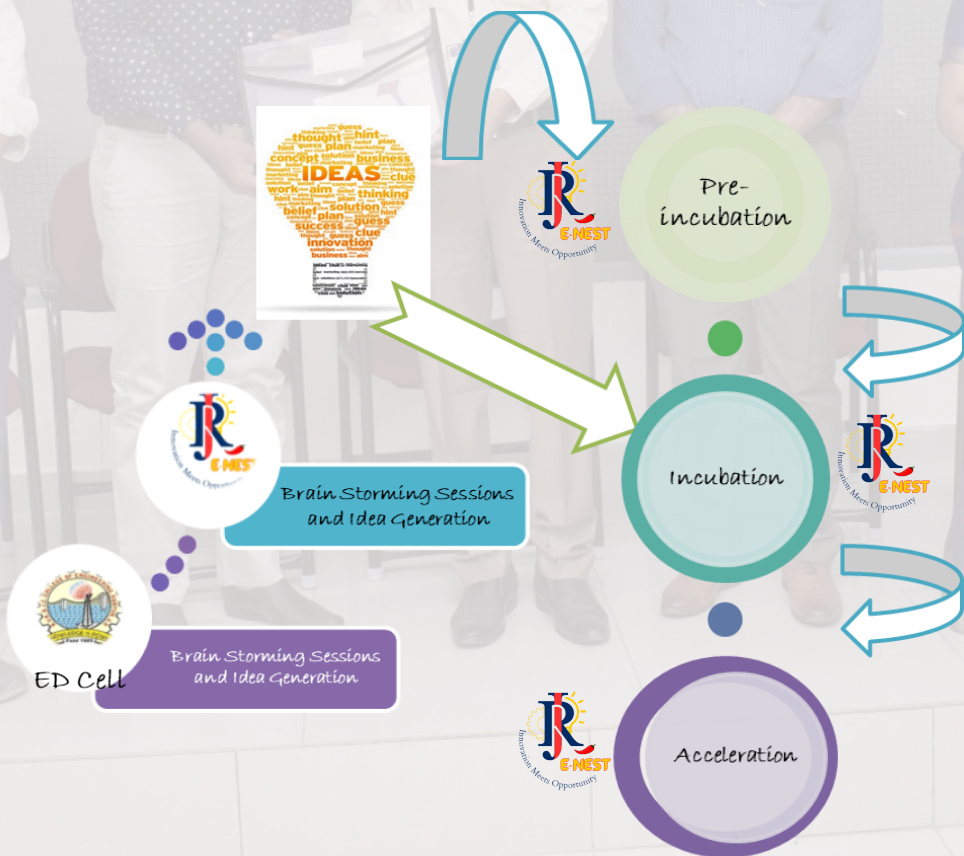
Dr. M.V.P. Chandra Sekhara Rao

Member Secretary & Principal Investigator
RVR & JCCE STP Foundation

What We Do ?

In order to create a comprehensive platform for innovation and entrepreneurship, we assist entrepreneurs in utilizing the startup ecosystem. The RJ E-Nest Incubator offers a range of facilities, tools, and opportunities along with an ignition grant to help transform entrepreneurial ideas into profitable, scalable, and sustainable business endeavours.

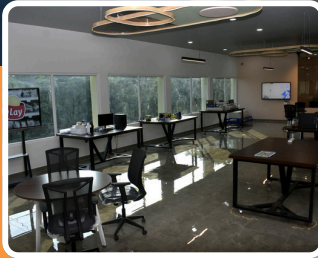
How We Do ?



WORKSPACE & Amenities



Discussion Corner

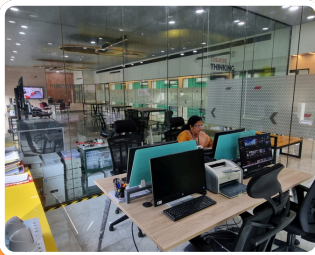


Maker's Space

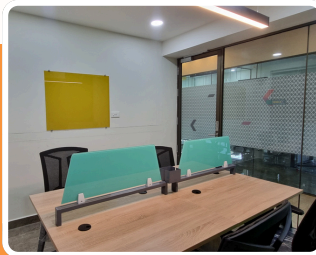


Meeting Rooms

RJ E-Nest is an iTBI facility with the fully furnished space of 10,000 sq. ft. located on the third floor of Decennial Block, RVR & JC CE. The iTBI space is fully utilized to provide maker rooms, server rooms, discussion areas, cubicles (08), reception, and cafeteria; an office for faculty; a board room/conference room; and an executive waiting hall.



Data Center



Cubicals



Lobby

Facilities Available

Our facility is designed to support your growth and productivity. We offer a fully equipped co-working space, providing an ideal environment for collaboration and innovation. Technical support is readily available to ensure smooth operations and address any challenges you may encounter. For those requiring assistance, financial aid options are accessible, aimed at empowering individuals to achieve their goals. With these facilities, we are committed to creating a space where you can focus, innovate, and succeed.



Financial Aid
Rs.2-10 Lakhs as ignition grant



R J E-Nest Co-working space
can accommodate 30+ Start Ups/Incubatees



Mentorship Support
R J E-Nest Mentorpool from Industry
Academia & Research Institute



Software Support
Access to various software
for design and data analysis
at ITBI and host institute



IP Support
IP support to draft and filing of
copyright, patent, design and other IPs



Accelerator program
For startups ready to enter into market



Investor Connect
For startups seeking additional
funding for scale up



Makers Lab
Centralized and well equipped
space for prototype making



Prototype Support
Finance, mentorship, space
and laboratory access

Thrust Areas

The landscape of the startup ecosystem is diverse and changing continuously based on various factors such as geographical conditions, requirements, available resources, etc. The Guntur Region is known for commercial crops and popular, well-equipped hospitals with highly efficient medical staff serving the poorest of the poor. Considering all these facts, RJ E-Nest is assigned three thrust areas, viz. Bio-Medical, AgriTech, and IoT. The applications are not limited to these areas; RJ E-Nest invites and accepts incubatees in the other areas as well.

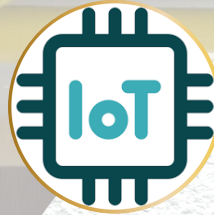
Bio Medical

Biomedical is a core focus at RJ E-Nest, where startups are encouraged to innovate in healthcare technologies, medical devices, diagnostics, and treatments. The incubator provides resources, mentorship, and state-of-the-art facilities, supporting entrepreneurs in developing solutions that address critical healthcare challenges and contribute to advancements in the medical field.



Startups

- Piezoelectric, Electrospun, nanofibrous wound dressings made of copper nanoparticle coated cotton fabric and layered with biopolymer scaffold enriched with phyto-active constituents, green synthesized carbon dots for faster re-epithelialization and closure of all types of wounds including diabetic and moderate burn wounds
- A low cost, light weight cable operated prosthetic forelimb made without invoking any electrical or electronic equipment.
- An ultraportable, cordless CPAP device with an inbuilt mask.



Internet of Things

IoT is a key focus at RJ E-Nest, where startups innovate in smart devices, connectivity, and automation technologies.

The incubator offers resources, guidance, and advanced facilities, helping entrepreneurs develop IoT solutions that optimize industries like manufacturing, healthcare, education and home automation, contributing to the digital transformation of various sectors.



Startups

- SAFE (Secure Android for Focused Education) is a revolutionary educational device for children (ages 11+) designed for a safe and focused learning environment.

Agri Tech

AgriTech is a prominent focus at RJ E-Nest, fostering startups that develop innovative solutions for sustainable agriculture. By providing resources, mentorship, and cutting-edge facilities, the incubator supports entrepreneurs in creating technologies aimed at improving crop yield, efficiency, and sustainability, addressing challenges in modern agriculture and food production.



Startups

- Removing the dyes from textile effluents by using bio active material, "water hyacinth", which is an aquatic weed and considered a menace for water quality, is found to be useful as a biosorbent material.
- Depedicel - Semi-automatic processing unit for the removal of pedicels (stalks) of red chillies.
- Herbal products for nutrition management and domestic use.

Our Incubatees



**Ecocare Aarogya
Products
Pvt. Ltd.**



**Cyan Hydro
Technologies
Pvt. Ltd.**



**Seventh Wave
Sustainable
Solutions LLP**



**Vishnu Assistive
Technologies
Pvt. Ltd.**



**Neurop Pharma
Products
Pvt. Ltd.**



**HarvestRise
Ventures
Pvt. Ltd.**



**Rite Book
Technologies
Pvt. Ltd.**



We're Here for You



Dr. Mahendra K Verma
Chief Executive Officer (CEO),
RVR & JCCE STP Foundation



Dr. K. Sobha
Incubation Manager,
RVR & JCCE STP Foundation



Dr. A. Muddu
Incubation Associate,
RVR & JCCE STP Foundation



Mrs. V. Anusha
Technical Support,
RVR & JCCE STP Foundation



Mrs. D. Prabhavathi
Office Subordinate,
RVR & JCCE STP Foundation



Dr. M.V.P. Chandra Sekhara Rao
Principal Investigator,
RVR & JCCE STP Foundation



Dr. Radhika Sajja
Co-Principal Investigator,
RVR & JCCE STP Foundation

Achievements

- 1st Prize in IIC regional Meet, Vaddeswaram.
- 1st Prize in ANVESHANA-Prototype competition, BMS Institute of Technology & Management, Bangalore.
- 1st Prize in ABISARGA 2024, IIIT, Sricity.
- 1st Prize in V-Launch Pad, VIT-AP.
- 1st prize Prelims of IEEE YESIST12, An International talent show, G. Pulla Reddy Engg. College, Kurnool.
- 3rd Prize in KURUKSHETRA'24, CEG, Anna University, Chennai.
- Consolation Prize in V-Launch Pad, VIT-AP.

Startups' Information Till Date



Registered Startups - 20+



Financial Support Disbursement - 50 Lakhs



Jobs Generated - 25+



IPRs Generated - 06+



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Chowdavaram, Guntur 522 019,
Andhra Pradesh, India.

