

KJ College of Engineering and Management Research

Innovation, Incubation and Startup Cell

As per the guidelines received from SPPU regarding creation of Startup and Innovation center, a Center for Research, Innovation, Incubation and Startup (CRIIS) has been formed to promote culture of Research, Innovation and startup in the Institute on 1st July 2021.

- **Vision :** To emerge as one of the top Research, Innovation, Incubation and Startup Campus by producing Campus Startups and Entrepreneurs
- **Mission:** We are committed to make ready the Startups and Entrepreneurs by providing required infrastructure, ecosystem, mentoring, financial and network support.
- **Objectives**
 - 1) To promote faculty and staff to convert ideas/innovations into commercial products /process as per IPR policy
 - 2) To motivate the students to take innovation and entrepreneurship as a career choice and provide assistance for launch of their startups
 - 3) To provide guidelines for developing the IPRs.
- **Thrust Areas**
 - a) Mobile and Information technology
 - b) Internet of Things
 - c) E Commerce
 - d) Energy Conservation
 - e) Environmental Engineering
 - f) CAD/CAM
 - g) Electronics and Embedded systems
 - h) Simulation and optimization
 - i) Solar Systems & Electric Vehicles

The team of following members is formed to carry out the activities related to the cell.

Sr.No	Name of the faculty	Designation
1	Dr.Suhas Khot	Principal
2	Dr.Sanjay Khonde	Head of CRIIS
3	Prof. Bharat Mulay	Coordinator
4	Prof. Rajusingh Rathod	Member
5	Prof. Vivek Ghanekar	Member
6	Prof. Aparna Hambarde	Member
7	Mr. Ganesh Kumbhar	Technical Assistant

Activities expected to be undertaken by the cell are as follow:

- a. Talk session by 4 startups / Industrialist in a semester (one per month).
- b. Startup-Idea Competition-Once a year within the college.
- c. Other similar activities like projects on innovative ideas, creative thinking etc. organized periodically guided by the Head of the Cell. Savitribai Phule Pune University's Centre for Innovation, Incubation & Enterprise shall provide periodically the following:
- d. Session by Successful Entrepreneurs to inspire staff and students.
- e. Startup Interface with all facilities.
- f. Course on "beginners for start-up" (in case of certification nominal fee charged). [The above will be provided through LIVE streaming with prior intimation to all the cell members.]
- g. Ideas from the Startup completion will get opportunity to apply for incubation through the prescribed format as notified on [http: iil.unipune.ac.in](http://iil.unipune.ac.in)
- h. Chat sessions with mentors on LIVE platform for those who are the cell members.
- i. Information on opportunities on Startup innovations will be shared periodically with such cells

MEMORANDUM OF UNDERSTANDING

(Non Commercial)

KJ College of Engineering and Management Research

S No. 25 & 27, Pisoli, Near Bopdeo Ghat, Post- Yewalewadi, Tal: Haveli,

Dist: Pune

&

SIDDHAM INNOVATION AND BUSINESS INCUBATION CENTER-SIBIC

Kailash Tower, 4th floor, Assembly Road, Kolhapur.

On

Date: 3rd July, 2021 at Kolhapur for 5 years



Savitribai Phule Pune University
(Formerly University of Pune)
CENTRE FOR INNOVATION INCUBATION & LINKAGE



Certificate

This is to certify that
KJ College of Engineering and Management Research Kondhawa, Pune
has established Innovation & Start-up Cell as per the norms of
Centre for Innovation, Incubation & Linkages at
Savitribai Phule Pune University, Pune.

Dr. Apoorva Palkar
Director,
Innovation, Incubation and Linkages

Dr. N. S. Umarani
Pro-Vice-Chancellor
Savitribai Phule Pune University

Dr. Nitin Karmalkar
Vice - Chancellor
Savitribai Phule Pune University

Some of the projects:

- 1) Automatic sensor based sanitizing tunnel.
- 2) Aloe – E-Cell
- 3) Voice operated wireless home automation system (Alexa System)
- 4) Magic Mirror
- 5) Microbial Fuel Cell for electricity generation
- 6) Automatic sensor based Aquaponics System
- 7) Smart Vending machine
- 8) Hybrid Electricity generation for Highway Charging Station