

INNOVATION & START-UP CELL:

About the Cell: Innovation & Start-Up Cell is the facility established to nurture young (startup) firms during their initial period. It usually provides affordable space, shared offices and technical services, hand-on management training, marketing support and access to some form of financing.

Objective: To strengthen and motivate students through a supportive environment that helps them to establish their business ideas and develop their concepts into market ready products.

Methodology:

1. Feasibility assessment of presented idea
2. Market survey
3. Identification of team and service providers
4. Arrangement of resources
5. Planning of activities
6. Execution

Thrust Areas of Innovation & Start-Up Cell:

1. CAD/CAM/CAE , Condition Monitoring, Wear Testing,
2. Machine Learning, Parallel Processing, Big data analytics
3. VLSI, Embedded Programming
4. IOT, PLC Automation, Soft Computing,
5. Embedded Defense Instrumentation, Electric Drives, Control Systems
6. Sand, bricks, soil, concrete, timber, bitumen, waste water etc.

Team:

Cell structure:

Sr.No.	Name of faculty/student	Department	Responsibility
1	Dr.A.A.Kapse	Mechanical Engineering	Head
2	Mr.S.J.Suryawanshi	Mechanical Engineering	Coordinator
3	Mr.Sagar Gangurde	T.E. Civil Engineering	Student Member
4	Mr.Suyog Bhabar	T.E. Instrumentation & Control Engineering	Student Member
5	Mr.Aakash Misar	T.E. Mechanical Engineering	Student Member
6	Ms.Anjali Singh	First year MBA	Student Member
7	Mr.Amol Dakiphale	T.E. E & TC Engineering	Student Member
8	Mr.Ajaykumar Katore	Refrotech Synergy Pvt.Ltd., Nasik	Invitee member
9	Mr.Vikram Kulakarni	Kulkarni Builders, Nasik	Invitee member

STEERING COMMITTEE			
1	Mr.A.P.Shelorkar	Civil Engineering	Member
2	Mr.S.T.Datir	Computer Engineering	Member
3	Mr.V.P.Gawai	E & TC Engineering	Member
4	Mr.V.A.Ahirrao	Instrumentation & Control Engineering	Member
5	Ms.U.S.Tambe	IT Engineering	Member
6	Mr.R.S.Thakare	Mechanical Engineering	Member
7	Mr.N.J.Salunke	MBA	Member

Activity Plan:

Sr.No.	Activity
1	Formation of startup club & registration of students in the club
2	Identification of mentor pool from local ecosystem
3	Induction workshops for new students
4	Visits of club members to startup units
5	Preparation of action plan for startup activities
6	Exposure of students and faculty to startup culture
7	Organization of lectures of entrepreneurs
8	Formation of industry interaction cell for getting industry problems and inviting experts as mentors
9	Formation of social entrepreneurship cell
10	Formation of group of students and faculty interested in starting a startup
11	Involvement of alumni in college startup
12	Market surveys for identified products/processes/systems
13	Encouragement to students to participate in E-summit, hackathons and similar startup and innovation related exposure programmes at various places
14	IPR Cell creation for promoting and facilitating Intellectual Property Rights related endeavors
15	Access to existing labs and similar infrastructure to student innovators and startups beyond class hours