



Rayat Shikshan Sanstha's
Yashavantrao Chavan Institute of Science (Autonomous), Satara
Centre for Invention, Innovation and Incubation (YC-CIII)



In Collaboration

Institutional Start-up Cell, Entrepreneurship Development cell, Incubation Cell, Research and Development Cell, Career Guidance Training and Placement Cell, Skill Development Cell and Innovation Cell

Sponsored by RUSA

Organized

YCIS-HACKATHON-2021

(Rayat Innovation Challenge)

#unlock your curiousness

Report

Rayat Shikshan Sanstha's Yashavantrao Chavan Institute of Science, Centre for Invention, Innovation and Incubation (YCIS-CIII) in association with Institute Start-up Cell, Entrepreneurship Development cell, Incubation Cell, Research and Development Cell, Career Guidance Training and Placement Cell, Skill Development Cell and Innovation Cell brings to you a "YCIS Hackathon-2021, Rayat Innovation Challenge" to understand the challenges to discover research and innovation opportunities, through enriching invention.

The event will empower participants to collaborate with mentors, subject matter specialists, data sources and a network of collaborators. We want to build on existing solutions and technologies for efficiency and to enable sustainable impact after the projects to the next level and implement them for our daily and work.

➤ Objective:

YCIS Hackathon-2021, Rayat Innovation Challenge would select and support promising innovative idea initiatives that address the "development and implementation of new technologies, tools, and systems. These initiatives can originate from students, innovators, start-ups, industry people, government, academic, non-governmental, or commercial entities and any combination thereof provided they focus on applied innovative idea, R&D, and have commercial potential. We encourage projects that demonstrate a high degree of innovation leveraging advances in science and technology.

Sr. No.	Activity (Online)	Beneficiaries
1.	Registered Idea	210
2.	Ignition stage -I Expert talk	05
3.	Panel discussion session and eminent panellist	20
4.	Elevation and development of idea- Phase -II	210
5.	Pitching of idea for final selection	190
6.	Phase-III Pitching of idea	To be Scheduled from June 28, 2021



1. Phase –I

➤ Ignition stage:

Experts from various fields have guided registered innovators to develop their idea with different subject.

Day and Date	Resource Person	Topic
Monday, 10.05.2021 Time: 11.30 AM	Mr Kedar Gokhale, Regional Manager, Powertrain, Tata Technologies	Inauguration
Tuesday, 11.05.2021 Time: 04.30 PM	Prin. Dr. B.T. Jadhav Principal, Y.C. Institute of Science, Satara	Role of Academician's in Incubation
Wednesday, 12.05.2021 Time: 04.00 PM	Dr Sarang Bhola KBPIMSR, Satara	Business and Marketing management for New business
Friday, 14.05.2021 Time: 04.00 PM	Dr. M.A. Patil Dean, Student Welfare, YCIS, Satara	Business presentation Skills for an Innovator
Saturday, 15.05.2021 Time: 04.00 PM	Dr. Salman Shaikh, CEO, Metafix Ortho Pvt. Ltd.	Idea to Prototype validation: Converting prototype into a Startup

➤ Pre-presentation of ideas at departmental level for guiding and mentoring ideas.

➤ Panel Discussion Schedule:

Expert's panel discussion on 10 different fields to avail the current scenario and give insight of subject.



Session	Day, Date and Time	Topic	Eminent Panellist
1	Monday, May 17, 2021 4.00PM(IST)	Startups and Entrepreneurs : Support and Opportunities	<ul style="list-style-type: none"> • Hon. Mr. Sijo Vargheshe Manager, Maharashtra State Innovation Society (MSInS), Govt. of Maharashtra. • Hon. Mr. Hardik Joshi Director, Entrepreneur Engagement & Training, Science and Technology Park, Supported by NSTEDB, DST, GOI, Pune
2	Tuesday, May 18, 2021 4.00PM(IST)	Drug and Vaccine Development	<ul style="list-style-type: none"> • Hon. Dr. Sameer Naik Assistant General Manager, Serum Institute of Pvt Ltd. • Hon. Dr. Arun Kharat Professor in microbiology, School of Life sciences, JNU, New Delhi
3	Wednesday, May 19, 2021 (4.00 pm- 5.30pm) (IST)	1. Research, Development, IPR and Technology transfer	<ul style="list-style-type: none"> • Hon. Dr. Sambhaji Shinde Research Scientist, Hanyang University, South Korea • Hon. Dr. Nilesh V. Pawar IQAC Coordinator, New College Kolhapur
	(5.30 pm- 6.30pm) (IST)	2. Artificial Intelligence	<ul style="list-style-type: none"> • Hon. Mr. Hrishikesh Sherlikar TCS Analytics & Insights - Head of Onshore Operations and BI Partner Alliances, USA
	Thursday , May 20, 2021 4.00PM(IST)	Food Processing and Agriculture	<ul style="list-style-type: none"> • Hon. Dr. Dattatray Gaikwad BVG, Food processing Park, Satara, India • Hon. Dr. Arvind D. Shaligram CEO, SPPU Research Park Foundation , Savitribai Phule Pune University, Pune
5	Friday, May 21, 2021 4.00PM(IST)	Startup and Entrepreneurship opportunities in IT sector	<ul style="list-style-type: none"> • Hon. Mr. Vinayak Ghodase Vice President, Data Protection at Data Security Council of India (DSCI) • Hon. Mr. Atul Kahate Author, IT professional
6	Saturday, May 22, 2021 4.00PM(IST)	Entrepreneurship (उद्योजकता)	<ul style="list-style-type: none"> • Hon. Mr. Prabhakar Deshmukh Ex-IAS, Divisional Commissioner of Kokan Division, Maharashtra • Hon. Mr. Satish Deshpande Altron Chemicals, Satara
7	Sunday, May 23, 2021 4.00PM(IST)	Start-up and Entrepreneur Development Ecosystem	<ul style="list-style-type: none"> • Hon. Mr. Harish Gadagin Deshpande Foundation, Hubali, Karnataka • Hon. Ms. Vidyangi Patil Author, Extrapreneur, Silicon Valley, USA
8	Monday, May 24, 2021 4.00PM(IST)	Startups and Entrepreneur Management	<ul style="list-style-type: none"> • Hon. Mr. Chandrakant Dalvi Ex-IAS, Former Divisional Commissioner, Pune, Maharashtra • Hon. Mr. Shrinivas Wathare Wathare Graphic Products, Satara



9	Tuesday, May 25, 2021 4.00PM(IST)	1. Startup and Entrepreneur Story 2. Company formation and Compliances	<ul style="list-style-type: none"> • Hon. Dr. Salman Shaikh Founder and CEO, Metafix Artho Pvt. Ltd. • Hon. Mr. Sourabh Wathare Wathare Infotech Solutions • Hon. Ms. Dhanashree Mane Company Secretary
10	Wednesday, May 26, 2021 4.00PM(IST)	Innovation in Education and Technology (Edutech)	<ul style="list-style-type: none"> • Hon. Mr. Herambh Kulkarni Council of Creative Education (CCE), Finland

2. Phase-2: Elevation and Development of Idea: (Idea presented: 210)

Received 210 Innovative ideas related to theme, out of which through online presentation. For commercialisation and product development of these ideas mentors from Department, Cells, Industry and TATA Technologies are working for further development.

Registered ideas are presented in front of experts and mentor for screening and development. Mentors are assigned to work on selected idea to prepare for pitching of Idea.

3. Phase-3: Pitching of Idea: (Selected Idea: 190)

In this finale ideas are selected by experts for further incubation, startups, patent filing etc.

4. Registration fee collected: (Rs.23,000/-)

For YCIS Hackathon-2021, for student's registration fee: Rs. 100/-. For Academicians: Rs. 150/- and for Industry: Rs. 200/- have received Rs. 23000/-



(Mr. S. K. Shinde)
Coordinator
YCIS Hackathon-2021



(Prin. Dr. B. T. Jadhav)
Director

Yashwantrao Chavan Institute of Science, Satara



Photo Gallery:

