



# E-YUVA Center Atmiya University

# MENSLETTER

E-YUVA Genter

Fostering Idea to Business

February 2022 to February 2023

Newsletter: Volume 1





### Message from **Vice Chancellor Prof. Shiv K. Tripathi**

It is heartening to note that Atmiya University's E-YUVA Centre is bringing out it's Newsletter. I congratulate the young and dynamic team of E-YUVA on this initiative!

Atmiya University is a unique higher education institution with emphasis on universal harmony and larger social good. The University has made a developed an entrepreneurial eco-system that emphasizes the sustainability impact through innovative business development. Under the spiritual leadership of our President P. P. Tyagvallabh Swamiji and with the blessings of H.D.H. Hariprasad Swamiji, Atmiya University has been on the forefront of promoting scientific innovations that can be developed as business for the larger human good.

Entrepreneurship is nothing but mindset and mindset that works for practical wisdom for good. It is all about how one can produce good with his wisdom by bringing the relevant solutions for solving the real life problems around them, which they see or which other can't see, or which they see before other can see. E-YUVA centre acts as a facilitator and catalyst for wisdom driven entrepreneurial activities. The team at E-YUVA is continuously making efforts in engaging Youth for undertaking Value Added Translational Research and finding innovative solutions for betterment of the societal needs. The Centre has attained a prominent place in Saurashtra region in short span of time.

I am confident that this publication would help in disseminating the information about the efforts of E-YUVA Center. I wish the publication great success!

**Prof. Shiv K. Tripathi**, Vice Chancellor, Atmiya University

## E-YUVA Center - Atmiya University

ATMIYA University bestows wisdom and knowledge upon the learner to recognize this particular role. University emphasizes to train young minds in consonance with the doctrines of higher education and human values. Atmiya University is building an entrepreneurial ecosystem through its various initiatives & interventions in the form of Incubation center, one of which being the E-YUVA Center. E-YUVA Center is created for fostering innovation by supporting & promoting startups and providing an ecosystem for their growth by Incubating in the Center. The Center was established in June 2021. The Center is supported by BIRAC, DBT India. The Center is actively involved in developing the paradigm of entrepreneurial mindset & environment of ideating, creating and commercializing the ventures at the institute or any other startups aligned to the core theme of center. The center promotes a conducive environment for all the potential innovators / startups for pursuing hassle-free development and commercial exploitation of the innovative ideas.



#### **E-YUVA Aims to:**

Facilitate innovators and startups to address the challenges through access to modern product development / testing facilities, workspaces, mentoring, funding, business and team development support.

Evangelize entrepreneurship and more particularly innovation led venture creation

Shape an important hub of innovation and startups in this region through dissemination of the benefits of startups supported to the community and society.



#### **E-YUVA Funding Schemes**

The scheme provides support under the following two categories:

#### 1. BIRAC's Innovation Fellows (for Postgraduates and above)

#### **Post-Doctoral Fellow:**

• Ph.D in any field of science within **2 years** of completion of degree (females are exempted).

Fellowship of INR 50,000 per month & INR 5,00,000 per year Research Grant.

#### **Post Graduate Fellow:**

• Masters in any field of science within **3 years** of completion of degree (females are exempted).

Fellowship of INR 30,000 per month & INR 3,00,000 per year Research Grant.

Fellows to work full time at EYC.

#### 2. BIRAC's E-YUVA Fellows (for Undergraduate students)

- A team of up to **5 Indian students** pursing graduation Team should be supported by a mentor.
- One student as Team Representative (TR) Guided by a single mentor.

Quarterly Stipend: INR 7,500 per quarter per student.

Annual research grant: INR 2,50,000 per team.



#### **E-YUVA Center Facilities**



**Plant Tissue Culture Lab** 



**Co-Working Space** 



**Genetic Engineering Lab** 



**Preparation Room** 



**Instrumentation Room** 



**Animal Cell Culture Lab** 



**Aseptic Room** 



#### Vigyan se Vikas – 25th February 2022

To commemorate the 75 years of India's Independence celebrations - "Azadi Ka Amrit Mahotsav" Govt. Ministries along with the different stakeholders organized various roadshows and activities such as webinars/talks etc.

For the same, the team of E-YUVA Center (Mr. Jay Vachhani, Project Assistant, E-YUVA Center & Mr. Sagar Teraiya, PhD Scholar, Atmiya University) Atmiya University organized an event on the Theme of "Vigyan se Vikas- Showcasing Potential, Journey and Impact of Biotechnology on the society".

Event was mainly categories in to two parts. First one was Expert Talk that was conducted via Hybrid Mode and Another one was Sustainable Art Competitions. The title of Expert talk was "Potential, Journey and Impact of Biotechnology on the society" that was delivered by Dr. Sumit Vyas (Project Director, Regional Science Center, GUJCOST, DBT). Students of College and School participated in the Sustainable Art Competitions like Rangoli Making, Scientoon Competition and Scrap to Sculpture.

**UPSHOT:** In the whole event approx. 621 students of various college in participated expert talk and 320 students of both school and College learnt more about the impact of biotechnology on society and the effect of science on development through various competitions. The entire event was funded by Biotechnology Industry Research Assistance Council (BIRAC).



**Inauguration Ceremony** 



**Dr. Sumit Vyas Felicitation** 



Winners



**Expert Talk** 



Rangoli Making



**Scrap to Sculpture** 



**Scientoon Competition** 



**Audience** 



#### **AWARENESS PROGRAM OF E-YUVA SCHEME**

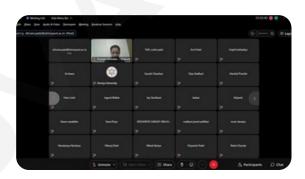
#### 17th, 21st and 22nd March 2022

Atmiya University has received E-YUVA Center under the support of BIRAC, DBT India. As a part of it, E-YUVA Center team (Dr. Shivani Patel, HOD of Biotechnology department and Chief Coordinator of E-YUVA Center, Mr. Jay Vachhani, Project Assistant, E-YUVA Center) organized an awareness program for University students and as well as for other universities, to know more about the scheme and Incubation Center. Total number of beneficiaries were 450 Students both from Atmiya University and other universities. The awareness program took place in hybrid mode.

In offline session, students were sensitized to start their own Starts ups. While the online session started with a brief introduction given by Dr. Shivani Patel and then Mr. Tushar Ranpariya delivered a talk about what is Startup and Entrepreneurship and why an Individual should think about it. For better clarification of the E-YUVA Scheme, Ms. Poonam R Bishnani (Officer - Adv. Stage Funding & Equity Scheme) joined. She talked about what is BIRAC and what types of schemes are available for Startups.

**UPSHOT**: Students got the chance to known about the E-YUVA scheme through this awareness program sponsored by BIRAC.













Awareness Program for Students via Hybrid Mode

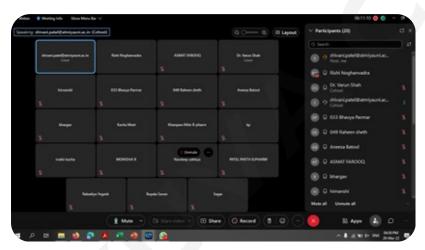


#### Ideathon 2022 - 28th March 2022

To sensitize students for thinking about Innovative and fruitful Ideas that have the potential to convert into Good Startups; Team of E-YUVA Center (Dr. Shivani Patel, Head of Biotechnology Department and Chief Coordinator of E-YUVA Center, Mr. Jay Vachhani, Project Assistant, E-YUVA Center), Atmiya University organized National level IDEATHON 2022 Competition funded by BIRAC, DBT-India. In that competition, students presented their ideas in form of PowerPoint Presentations from Different Colleges and Universities. The competition was held in Hybrid Mode (Online and Offline). The competition started with a brief Introduction of the Event by the Chief Coordinator of E-YUVA Center.

Dr. Varun Shah (Project Scientist C at NCCS Pune) was present for the evaluation of competitions. Total 33 Ideas were presented in the competition, In both offline and online mode. Out of that top 3 winners were announced and facilitated by Certificates and Cash Prizes.

**UPSHOT:** Total 77 students were made aware about the E-YUVA Center of Atmiya University. Winners of IDEATHON Competition were encouraged to apply for E-YUVA Scheme supported by BIRAC.



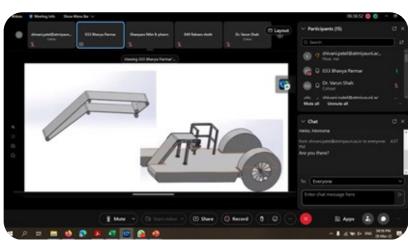
**Online Participants** 



**Ideathon Competition** 



**Ideathon Competition Judges** 



**Online Presentation** 



# BIRAC Technical Evaluation Panel (TEP) meeting 20th may 2022

In order to select E-YUVA fellow and innovation fellow for the BIRAC 1st call of E-YUVA Scheme, E-YUVA center of Atmiya university invited applications from Undergraduate, Postgraduate and Postdoctoral fellow in the various domains including Healthcare, Lifesciences, Diagnostics, Medical Devices, Drugs, Vaccines, Drug Formulations and delivery systems, Industrial Biotechnology, Bioinformatics, Agriculture, Secondary agriculture, Waste Management, Sanitation, Clean Energy and Artificial Intelligence/IoT/ Automation.

The total number of applications received on BIRAC portal through outreach of E-YUVA Center Atmiya University were more than 27. In the first screening round, out of 27 applications 14 innovative ideas were found suitable to be taken to next the round of screening. The next round was called as Technical Evaluation Panel (TP) meeting where finally selected 14 applicants were given opportunity to present their idea Infront of TEP, comprised of BIRAC representatives and experts.

Selection criteria was mainly based on innovativeness, implementation timeline, budget and entrepreneurship potential of each proposal and generated the consensus.

**UPSHOTS:** E-YUVA Center successfully incubated 5 E-YUVA Fellows and 1 Innovation Fellow in the first call of BIRAC in 2022.



**Online TEP Experts** 



**Startup Pitching** 



**TEP Presentation** 



#### Biotech Startup Expo 2022 organized by BIRAC

9th - 10th June 2022

On BIRAC's 10th anniversary, BIRAC have created an opportunity for biotech community congregation on 9-10th June, 2022 at Pragati Maidan, New Delhi (in person). This business event witnessed 2500+ biotechnology stakeholders which included representation from Central & State Ministries, SMEs, Large industries, Bioclusters, Research institutes, VCs & Angel Investors, Startups, Entrepreneurs, NGOs, Philanthropic organizations and others.

Mr. Sanskar and Mr. Raj with two E-YUVA representatives Mr. Aditya Sarin, Coordinator of E-YUVA Center and Mr. Jay Vachhani, Project Assistant of E-YUVA Center visited delhi from Rajkot to participate in BIOTECH STARTUP EXPO 2022 held at Pragati Maidan, New Delhi on 9th & 10th June 2022 as a "Special Invitee". This 2-day exposition was organised by Biotechnology Industry Research Assistance Council (BIRAC) to showcase Biotech innovations developed in the country that leads to AatmaNirbhar Bharat on the occasion of 10 years of BIRAC establishment. BIRAC is a not-for-profit, public-sector enterprise set up by the Department of Biotechnology (DBT), Government of India as an Interface to help strengthen emerging and innovative biotech enterprises.

The exposition was inaugurated by the hon'ble Prime Minister of India Mr. Narendra Modi. Union Ministers Mr. Piyush Goyal, Mr. Dharmendra Pradhan, Dr. Jitendra Singh, stakeholder of biotech sector, experts, SMEs, investors were among those present in that occasion. Speaking on the occasion, the PM said that India's bio-economy has grown 8 times in last 8 years, from \$10 Billion to \$80 Billion and India is not far from reaching the league of top-10 countries in Biotech's global ecosystem.

**UPSHOT:** The exposition has provided an opportunity for interaction and networking of Start-up's with Scientists and Scholars from Universities and institutes of DBT, DST, CSIR, and IITs and giving exposure of Startup Ecosystem to both E-YUVA CENTER and Atmiya University Startups.



**All India E-YUVA Center Representatives** 



E-YUVA Center team with Dr. Manish Diwan(BIRAC)



**E-YUVA Center Booth** 



#### Logo design competition

#### 25th June 2022

E-YUVA Center team (Dr. Shivani Patel, Head of Biotechnology Department, Mr. Aditya Sarin, Coordinator of E-YUVA Center and Mr. Jay Vachhani, Project Assistant of E-YUVA Center) organized the "LOGO Design Competition" funded by BIRAC on 25th June 2022 in association with Riidl (Incubation Center, Mumbai) for the students across the universities, the event started with a brief introduction of the competition and about E-YUVA Center by the Coordinator of EYC Mr. Aditya Sarin. The purpose of the competition was to design the LOGO for E-YUVA Center-AU creating brand Image and using that logo for official purposes, also exposing the participants to E-YUVA Incubation Center facilities and fellowship programs and offerings by E-YUVA Center (BIRAC). In this many Individuals, teams participated and showcased their creativity and designing skills. E-YUVA Center facilitated participants with certificates and tour of E-YUVA center.

**Results:** Ms. Harmi Bakraniya & Ms. Khushi Sauda of (B.Sc. Biotechnology Final Year - Atmiya University) were declared as a winner of competition and awarded with prize money of INR 2000 and 1st Rank Certificates by Dr. Shivani Patel Head of Biotechnology Department.

**UPSHOT:** E-YUVA Center of Atmiya University got its official logo, which is now in use for branding of E-YUVA Center.



**Briefing about Competition** 



**Winner of Competition** 



**Designing Logo** 



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**Designing Logo** 



**Winner of Competition** 



#### **Awareness Program for School Student**

9th July 2022

E-YUVA Center team (Dr. Shivani Patel, Head of Biotechnology Department, Mr. Aditya Sarin, Coordinator of E-YUVA Center and Mr. Jay Vachhani, Project Assistant of E-YUVA Center) interacted with the school students (9th-12th) of Atmiya School (approx. 150 students) and made them aware about the E-YUVA Incubation Center, followed by quick activity of instant pitching by the students on real life problems around them. The awareness program was really interesting and students participated with full excitement and proposed really good futuristic and innovative ideas.

**UPSHOT:** E-YUVA Center of Atmiya University ignited school students to come up on stage with new innovative ideas and gaining experience about idea pitching.



Awareness Program, Student Interaction and Instant Idea Pitching of School Students



#### **Entrepreneurial Talk 1 Series 1**

#### 15th July 2022

E-YUVA CENTRE (Mr. Aditya Sarin, Coordinator of E-YUVA Center and Mr. Jay Vachhani, Project Assistant of E-YUVA Center) of ATMIYA UNIVERSITY has initiated a unique national level webinar series "Entrepreneurial Talks" under theme Ignite Innovate and Ideate funded by BIRAC, DBT-India

E-YUVA CENTER successfully conducted 1st talk on 15th July. The first talk was delivered by Mr. Vijay Kantharia CEO BioNEST and Founder of Cerebroz Edutree.

**UPSHOT:** Around 450 students from different colleges including faculties, researchers participated both via offline and online mode all over india. The talk provided motivation and knowledge to young students from varied engineering, arts and science streams to learn about current Indian startup Ecosystem, about various funding schemes and good understanding of startup in deep. he talk gave them an opportunity to think in the direction of the entrepreneurship and startup.









Online Entrepreneurial Talk by Mr. Vijay Kantharia and participation by College Students



## Understanding BIG Scheme in collaboration withY BioNEST Ahmedabad University

#### 19th July 2022

E-YUVA Center of Atmiya university collaborate with it's knowledge partner BioNEST Ahmedabad university for an online webinar of "Understanding BIG Scheme". Biotechnology Ignition Grant (BIG) flagship program of BIRAC, providing grant-inaid support of upto 50 Lakhs for innovative ideas in Biotechnology for encouragement of selected E-YUVA startups to next level and raising awareness about the BIG scheme.

**UPSHOT:** The speakers discussed the scheme briefly and past BIG-19 awardees shared their insights for a successful application. More than 100 participants attended online webinar from different incubation centers.



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#### Awareness Program for College Student

27th July 2022

E-YUVA Center team (Dr. Shivani Patel, Head of Biotechnology Department, Mr. Aditya Sarin, Coordinator of E-YUVA Center and Mr. Jay Vachhani, Project Assistant of E-YUVA Center) interacted with the College students (approx. 150 students of M.Sc. and DMLT) of Atmiya University during their induction program, making them aware about the E-YUVA Incubation Center and it's facilities, followed by quick activity of instant pitching by the students on real life problems around them. The awareness program was really interesting and students participated with full excitement and proposed good futuristic and innovative ideas.

**UPSHOT:** E-YUVA Center of Atmiya University ignited students to come up on stage with new innovative ideas and student got insights of idea pitching.



Awareness Program, Student Interaction and On spot Idea Pitching of College Students during Induction Program



#### **E-YUVA Scheme Awardees**

Results of First National call of E-YUVA Scheme BIRAC was announced on 6th August 2022 on BIRAC website and **5 E-YUVA Fellows** and **1 Innovation Fellow** is incubated at E-YUVA Center as a Startup.

#### LIST OF SELECTED E-YUVA FELLOW

Sr. No	Reference Number	Team Members	Institute(s)	Team Mentor	E-YUVA Centres
1	BT/EF0014/01/22	Harsh Mehta		Dr. Shivani Patel Atmiya University, Rajkot, Gujarat	Atmiya University
		Anjali Tolan	Atmiya University		
		Kinjal Modi			
		Shristi Prasad			
		Darshit Bhati			
2	BT/EF0013/01/22	Faizaan Noyda	Atmiya University	Dr. Ragini Raghav Atmiya University, Rajkot, Gujarat	Atmiya University
		Arundhatiba			
		Jethwa			
		Harsh			
-		Kansagara			
		Soham Gadhvi			
		Jeet Rajgor			
10	BT/EF0016/01/22	Urvi Varmora	Shree M & N	Mr. Vivek Pattani Atmiya University, Rajkot, Gujarat	Atmiya University
3		Nidhi Varmora	Virani science college, Atmiya		
		Urvi Thadoda			
		Dhvani Sherashiya	University		
4	BT/EF0017/01/22	Raheen Sheth		Dr. Chitra Bhattacharya Atmiya University,Rajkot, Gujarat	Atmiya University
		Sodha Ishwarsinh Pravinsinh	- Atmiya University		
		Suzan Bawani	M.J. Kundaliya		
5	BT/EF0008/01/22	Brijraj Kacha	- Atmiya University	Dr. Ashish Kothari Atmiya University, Rajkot, Gujarat	Atmiya University
		PriyankaDobariya			
		Rajkumar Pipariya			
		Rakshit Rathod			

#### LIST OF SELECTED INNOVATION FELLOW

S.No	ReferenceNumber	Applicant Name	Applicant Institute	E-YUVA
1	BT/IF0005/01/22	Mintu Nimawat	Christ College,Saurashtra University, Rajkot	Atmiya University



#### **MoU Signing Ceremony AU & IIT KANPUR**

5th August 2022

Startup Incubation and Innovation Centre, IIT Kanpur and ATMIYA UNIVERSITY have signed an MoU to promote their mutual goal of supporting techno-preneurship in the country. Indian Institute of Technology, Kanpur's leading business incubator and Atmiya University will partner with infrastructural resources and a shared vision to harness the techno-preneurial ventures in the allied areas of research and expertise. Prof. Shiv K Tripathi, Respected Vice Chancellor, Prof. Divyang D. Vyas, Dean, Transformative Academics, Aditya Sarin, Centre Coordinator E-YUVA Center of Atmiya University, with Professor-in-Charge, Prof. Amitabha Bandyopadhyay and Co-professor-in-charge, Dr. Ankush Sharma, and the Bioprograms team at SIIC, were present during the ceremony.

UPSHOT: Startup Incubation and Innovation Centre, IIT Kanpur and ATMIYA UNIVERSITY have signed an MoU to promote their mutual goal of supporting techno-preneurship in the country



MoU Signing Ceremony
Atmiya University and IIT KANPUR





#### **Entrepreneurial Talk 2 Series 1**

#### **24th August 2022**

Team E-YUVA Center (Mr. Aditya Sarin, Coordinator of E-YUVA Center and Mr. Jay Vachhani, Project Assistant of E-YUVA Center) of Atmiya University effectively organized 2nd talk of Entrepreneurial Talk 2: Series 1 under Theme "Ignite Innovate and Ideate" BIRAC, DBT-India. Expert Speaker invited for this talk was Mr. Sanjay Kumar Patel: Founder & Principal IP Attorney EXCELON IP who took the session online, where he interacted with students "IPR Basics and its Importance in Entrepreneurship" with multiple explanatory examples on 24th August 2022 at 11:30 AM for more than 1 hour.

**UPSHOT:** Approx. 200 participants attended his session both in offline and online mode. Students got the real insights of IPR through this wonderful Talk and gave them the clarity of the Basic concepts of IPR.



Online Entrepreneurial Talk by Mr. Sanjaykumar Patel and participation by College Students



#### YOUNG CEO PROGRAM

#### 25th to 27th August 2022

E-YUVA Center, Atmiya University inaugurated the National Level "Young CEO Program" funded by BIRAC, DBT India on 25th of August 2022. The program aims to develop entrepreneurial thinking and mindset among students studying in different academic disciplines/programs. Distinguished and eminent personalities were present during the inauguration ceremony. Mr. Paritosh Sharma in MBA PLUS FORUM, Ms. Debopriya Chakraborthy, Mr. Vijay kanthariya and Mr. Ankur Agarwal founder of MEDKART graced the occasion. Prof. Shiv Tripathi, Vice Chancellor, Atmiya University, stressed that entrepreneurship is all about the practical wisdom for doing good and achieving through good deeds. E-YUVA Center Coordinator, Mr. Aditya Sarin, highlighted that the program is designed to provide a viable platform for the participating students to pitch their business ideas. Dr. Divyang Vyas (Registrar, Atmiya University) and Professor Emeritus Prof. G.D. Acharya also participated in the inaugural program. In this event more than 20 teams participated and shared their innovative ideas followed by competition on last day by the various universities and schools.

**UPSHOT:** E-YUVA Center successfully conducted 3 days event. It was all about learning new strategies, formulating new ventures, creating new strategies as well as team and Startup formation in the vast domain of this entrepreneurship career. In this even 5 best startup idea were awarded a seed fund of INR 30000 from E-YUVA center to kick start their idea to prototype level.



**Inauguration Ceremony** 



Mr. Paritosh Sharma Session



Mr. Ankur Agarwal Felicitation



**Product Display** 



**Idea Sharing** 



**Young CEO Program Participants** 



#### Conclave of Bio-Incubators and Bio-Startups

#### **29th August 2022**

E-YUVA Center team (Mr. Aditya Sarin, Coordinator of E-YUVA Center and Mr. Jay Vachhani, Project Assistant of E-YUVA Center) along with 4 startups attended "Conclave of Bio-Startups and Bio-Incubators" conducted by GSBTM, DST, GoG & STBI DST GoG at GIFT City (Gujarat International Finance Tec -City, Gandhinagar -Gujarat) to discuss and highlight key pointers on role of deep-tech startup in economic growth and development of Gujarat state.

Hon'ble Minister of Education S&T Shri Jitu Vaghani inaugurates First Ever Conclave of BioIncubators and Bio-Start-Ups, Minister S&T, and Ms. Gargi Jain IAS, MD GSBTM & DS (BT), DST, GoG interacted with Start-Ups in the conclave and encouraged them to take benefits of slew of different policies put out by the State Government and he appealed for starting newer biotechnology projects in Gujarat where a thriving ecosystem ready with a sensitive Government.

**UPSHOT:** Attending this conclave was a new experience which allowed our startups to look at the big picture of Entrepreneurial Ecosystem.



E-YUVA Team with their StartUps



Photograph with CEOs, Stakeholders, STBI and GSBTM Representatives



E-YUVA Team with Professor Peter Doerner (Academic Director, GBU-UoE collaboration, University of Edinburgh)



#### **BioNEST VISIT**

#### 9th-10th September 2022

E-YUVA Center team (Mr. Aditya Sarin, Coordinator of E-YUVA Center and Mr. Jay Vachhani, Project Assistant of E-YUVA Center) outreach visit: To sensitize students for thinking about Innovative and fruitful Ideas that have the potential to convert into Good Startups; E-YUVA Center, Atmiya University Organized Visit to BioNEST Ahmedabad Knowledge partner of E-YUVA CENTER. Startup visited to center learning about the various facilities present at center also about the high-end equipment and learning about the incubator functions.

UPSHOT: Two days startup exposure to incubation center facilities by E-YUVA Scheme supported by BIRAC.







Startup Understanding about Sophisticated Equipment during their visit





#### **SOLAR STARTUP DEMO DAY**

#### 14th September 2022

Startups got an opportunity to visit & attend **Solar S**혁ar혁혂p혀 **Demo Day** organized by PGVCL RAJKOT in collaboration with i-Hub Gujarat, SUSEC, **FORCE** and **FEDSMI** on 14th September 2022 in Saurashtra University, Rajkot Campus in presence of Mr. Aditya Sarin, Coordinator of E-YUVA Center and Mr. Jay Vachhani, Project Assistant of E-YUVA Center.

Event focused on effort towards making a #holistic ecosystem to nurture startups working in the domain of #Solar Technology and Clean Energy, also handholding from industry and validation from PGVCLRAJKOT impacting on the domain.

The event held in august presence of Shree Jai Prakash Shivahare, Chairman, PGVCL / MD GUVNL, Shree Varunkumar Baranwal, MD PGVCL, Dr. Girish Bhimani, Hon. V.C. Sir, Saurashtra University, Mr. Falgunbhai Bhatt, President, Federation of Solar Manufacturers, Mr. Rajesh Joshi, Chairman, Federation of Renewable & Consumers of Energy and Dignitaries from iHub.

UPSHOT: Atmiya Startups attended the whole session and it helped them to understand the insights of the event also helped them to build their network.





Startup one on one interaction with existing startups during the event







#### VYAAPAAR EXPO 2022

#### **22nd & 23rd September 2022**

E-YUVA CENTER ATMIYA UNIVERSITY participated in 'Vyaapaar Expo 2022' on 22nd & 23rd September, conducted by Atmiya University in presence of Mr. Aditya Sarin, Coordinator of E-YUVA Center and Mr. Jay Vachhani, Project Assistant of E-YUVA Center. E-YUVA Center leveraged this opportunity by booking two of the stalls to create awareness to maximum number of students about the incubation center present at Atmiya University, where they can get their innovative ideas converted to full-fledged business in any domain. E-YUVA encouraged their incubated 5 Startup Teams and non-incubated startups to interact one on one with customers by showcasing their prototypes and taking customers feedback on their designed products. With this E-YUVA encouraged the startups to experience something new in the field of entrepreneurship. #Market Survey#

## UPSHOT: In this Two days event Atmiya Startups showcased their product through expo also took customer feedback on their products.



StartUps interacting with customers, taking feedbacks on their products.









#### **MoU Signing Ceremony AU & STBI**

23rd September 2022

## MEMORANDUM OF UNDERSTANDING () be혁een SAVLI TECHNOLOGY AND BUSINESS INCUBATOR, VADODARA, and ATMIYA UNIVERSITY, RAJKOT

On the 23rd of September 2022, a Memorandum of Understanding (#MoU) was signed and exchanged between E-YUVA CENTER ATMIYA UNIVERSITY, Rajkot, & Savli Technology Business Incubator, Vadodara.

Dr. A. N. Bhadalkar (Director STBI), Dr Atish Ray (CTO, STBI), Mr. Bhuvan Vyas (BD, STBI), Mr. Hitesh Dakhara (Facility Assistant, STBI and Ms. Kavita Vihol participated from STBI and Prof. Shiv Tripathi (Respected Vice Chancellor), Dr. Jay Deshkar (Registrar I/C), Dr. Divyang Vyas (Dean Transformative Academics), Mr. Aditya Sarin (Coordinator from E-YUVA Center), Dr. Rohan Pandya (PI, E-YUVA Center) and Mr.Jay Vacchani (PA E-YUVA Center).

Both the parties highlighted MoU aim, which is to promote #entrepreneurship, especially in #technology-driven areas with a focus on generating #new\_knowledge/technologies for the improvement of science and the betterment of society, and to share resources and mentoring/advisory support with each other, including students, researchers, scientists, faculty, employees, and incubates.

During this MoU Ceremony, Dr. Anand Bhadalkar and Prof. Shiv K Tripathi shared their vision of the #Indian\_Startup\_Ecosystem and the importance of collaboration.

UPSHOT: MoU Signing ceremony was successfully organized strengthen the objective to promote and support entrepreneurship.



Some Shots



MoU Signing Ceremony held between STBI & Atmiya University







#### **MAGIC Startup and Innovation Connect**

#### 26th September to 1st October 2022

In order to sensitize students for thinking about Innovative and fruitful Ideas that have the potential to convert into Good Startups; (Mr. Aditya Sarin, Coordinator of E- YUVA Center E-YUVA Center, Atmiya University successfully conducted the #5Days of "MAGIC S曾ar曾曾 and Inno 曾 Connec "programme for the #school students in #Rajkot and #Saurashtra regions of Gujarat.

Shri M Nagarajan, IAS, Commissioner of Higher Education and CEO, Knowledge Consortium of Gujarat, Vice Chancellor, Prof. Shiv Tripathi inaugurated the 'MAGIC Startup Rajkot Connect', which is a uniquely designed outreach programme of Atmiya University for disseminating awareness about the #Startup and #Innovation in the context of the present emergent development in India. During a weeklong programme, the startups of Startups of E-YUVA Center Atmiya University went to 5 schools, sensitized and presented the #startup\_models to more than 700 plus school students of Rajkot.

Mr. Aditya Sarin, Coordinator, Atmiya University E-YUVA led the startups teams, showcasing their ideas & products to school students and inspiring them about the #Startup and #entrepreneurship culture.

The event started with a presentation of Coordinator of E-YUVA Center Mr. Aditya Sarin about the startup and entrepreneurship followed by incubated startups at Atmiya university with their journey sharing and motivation.

Schools' students were also encouraged to come up with real life problems and to share the solution through an activity of on spot pitching sessions.

**UPSHOT:** Astoundingly, several enthusiastic school students and faculty members came forward with plethora of ideas and real-life problems that exist around them. They put forth innovative solutions during the on-the-spot pitching sessions that were being conducted. Overall, the program was able to meet its all its objectives successfully.700 + School Students Students of Different Colleges

Students of Different Colleges 26th to 1st October 2022





Interacting with school students of 9th-12th at Swasthik/Planet and Bharti School in Raikot.



# MAGIC Startup and Innovation Connect 26th September to 1st October 2022









Visit during the 5 days program at various schools



Demonstrating prototypes/encouraging on spot pitching by students.







#### **NEW INDIA FOR YOUNG INDIA**

4th October 2022

NEW INDIA FOR YOUNG INDIA: Techade of Oppor혁혂ni혁ie혀 program was successfully hosted on the 4th of October, 2022, by ATMIYA UNIVERSITY, Rajkot.

Hon. Shri Rajeev Chandrasekhar, Minister of State for Skill Development and Entrepreneurship and Electronics and Information Technology, Government of India, presided the occasion as #Chief\_Guest.

The agenda at the heart of the program deliberations was:

"The next Techade (Technology Decade) for Indian Startups"

Shri Rajeev Chandrasekhar shed some valuable light on the occasion and addressed the audience present at the Step Auditorium. His address was enlightening as well as highly encouraging.

This program was hosted by ATMIYA UNIVERSITY, Rajkot, under the umbrella of Govt of Gujarat. The program was helmed and administered by Saurashtra University.

Congratulations to our Atmiya University E-YUVA Centre startups for their achievement and recognition during "New India for young India" event by Shri. Rajeev Chandrasekhar (Union Minister of State for Entrepreneurship, Skill Development, Electronics & Technology.

**UPSHOT:** Startups of E-YUVA CENTER ATMIYA UNIVERSITY were recognized and felicitated by the Govt of Gujrat.





Visiting the startup exhibition







#### **NEW INDIA FOR YOUNG INDIA**

#### 4th October 2022









4 startups of E-YUVA Center awarded with trophy for Best startup idea





Mr. Faizaan /Ms. Priyanka Ms. Mintoo/ Mr. Brijraj

**E-YUVA CENTER STARTUPS AWARDEES** 



#### **VISIT TO AU E-YUVA CENTER**

#### 5th October 2022

(Mr. Aditya Sarin, Coordinator of E-YUVA Center To sensitize students for thinking about Innovative and fruitful Ideas ATMIYA UNIVERSITY, E-YUVA INCUBATION CENTER and biotech department planned visit for crystal school students.

Mr. Aditya Sarin, Coordinator, Atmiya University E-YUVA giving the tour of incubation center to school students and inspiring them about the #Startup and #entrepreneurship culture, labs, facilities and other aspects.

**UPSHOT**: Briefing students about incubation center.



Interacting with School Students of Crystal School during their visit to E-YUVA CENTER.

Students sharing ideas with Coordinator





#### GVFL PRARAMBH RAJKOT STARTUP ECOSYSTEM

#### 7th October 2022

E-YUVA INCUBATION CENTER planned visit for BIGGEST EVENT FOR RAJKOT STARTUP ECOSYSTEM. For STARTUPS, INNOVATORS & ENTREPRENEURS.

GVFL Prarambh – Held at ICAI Bhavan, Rajkot as an initiative of GVFL to strengthen the startup ecosystem in Gujarat, held on 7th October 2022, Friday 10 am in Rajkot City.

GVFL Prarambh was an event conceptualized by GVFL for strengthening the Startup ecosystem in across Gujarat and particularly in saurashtra. The event aims to bring Early-stage Startups, Angel Investors, Incubators, and the Government to a platform for experience sharing and creating a vibrant Startup ecosystem.

"GVFL Prarambh" with Fireside Chats, Pitching Event, and a Start-up Exhibition Event. The day-long event is being conducted in partnership with SIDBI, DPIIT, Industries Commissionerate of Government of Gujarat, Startup Gujarat Cell, Assocham, GUSEC, and Atharvam Ventures.

"Raising initial cheque" and "Wealth generation through Startups" with Investors like 100X, Venture Catalyst, and a few HNI Angel Investors.

Speakers and panels were

D. R. Parmar, Startup Cell, Govt. of Gujarat

Kanubhai Virani, Founder, Balaji Wafers

Mihir Joshi, GVFL Limited (confirmed)

DMD, SIDBI

Sunil Parekh, Zydus

Ketan Marwadi, Marwadi University (to be confirmed)

Rajesh Mane, 9 Unicorns (confirmed)

Yagnesh Sanghrajka, 100X (confirmed)

Anil Joshi, Unicorn India Ventures

Jaimin Shah, DevX (Moderator)

Jatin Kataria, Angel Investor (to be confirmed)

Dheeraj Bhojwani, GUSEC (to be confirmed)

Milap Singh Jadeja, iRoller Capital (to be confirmed)

Faraz Wadhwania, DevX

Bipinbhai Hadvani, Gopal Snacks



## GVFL PRARAMBH RAJKOT STARTUP ECOSYSTEM

7th October 2022

**UPSHOT:** ATMIYA UNIVERSITY, E-YUVA INCUBATION CENTER attended this event with the NON Incubated startups giving them real time experience of experts talk, VC pitch deck and networking to grow their startup.



Visit to GVFL Event with Non Incubated startup





#### TALK on SSIP. 2.0

#### "Entrepreneurial and Start-up Opportunities"

8th October 2022

(Mr. Aditya Sarin, Coordinator of E-YUVA Center delivered a talk with an objective to encourage and sensitize the youth about the startup ecosystem and opportunities. # #startup #innovation #research #opportunities #startup #Ecosystem

**UPSHOT**: 300 Students got an insights of indian startup ecosystem.



SPEAKER: Aditya Sarin Coordinator E-YUVA CENTER

ORGANISING TEAM OF VIRANI SCIENCE AND SPEAKERS





STUDENTS ATTENDING THE SESSIONS DURING SENSITISATION PROGRAM ON SSIP 2.0

**LAMP LIGHTING** 





## Encourage and sensitize the youth about the startup ecosystem and opportunities"

#### 17th December 2022

(Mr. Aditya Sarin, Coordinator of E-YUVA Center Atmiya University hosted and organized a session with an objective to encourage and sensitize the youth about the startup ecosystem and opportunities.

# #startup #innovation #research #opportunities #startup #Ecosystem

Mr. Chandra Vikash, Convenor- GAIA Earth Sansad, Indigenous thinker, activist and innovation coach delivered the Session on Innovation & Creativity at Atmiya University on 17-12-2022. He delivered talk on Various innovative Models and disruptive ideas, which can become the game changer in upcoming time, also he encouraged young startups to come up with new ideas and motivated them. It was the pleasure to listen to him.

Thanks to Mr. Deepak Vyas Sir and Dr. G.D Acharya Sir for their valuable inputs during the session.

Biotechnology Industry Research Assistance Council (BIRAC)ATMIYA UNIVERSITY #startups #innovation #university #creative #biotechnology #research #creativity

**UPSHOT**: 50 Students (Including Faculties) got broad idea about the current requirement of innovation needed through various models presented.









Mr. Vikash Chandra & Mr. Deepak Vyas
Interacting with Startups



#### Onboarding and Agreement Signing with Startups

#### 26th December 2022

#### Startups@Atmiya University EYUVA Incubation Center.

Atmiya University is building an entrepreneurial ecosystem through its various initiatives & interventions in the form of Incubation center, one of which being the E-YUVA Center and the vision of university management is getting translated through their sincere efforts, I am glad to share that......

**E-YUVA CENTRE** of ATMIYA UNIVERSITY, Rajkot, has onboarded its #first\_batch of E-YUVA #Fellows and #Innovation\_Fellows (Supported by #BIRAC) on 26th December 2022. (Mr. Aditya Sarin, Coordinator & Dr. Rohan Pandya (CC) of E-YUVA Center Atmiya executed the agreement signing ceremony.)

We heartily thank and congratulate all the students and their mentors for beginning their new #startup journey at Atmiya University.

Dr. DD Vyas Sir & Dr. Ashish Kothari Sir (Dean Transformative Academics & Deputy Registrar ) graced the event with their presence.

**UPSHOT**: 1 Innovation Fellow 30k per month with 4.5L of grant for 18months and 10 E-YUVA FELLOWS got the fellowship of 7500Rsper quarter with grant of 2.5L per year.





Onboarding & Agreement Signing Ceremony of startups

E-YUVA INCUBATION CENTRE
Atmiya University











#### **Patent Prosecution Talk Series 1**

#### 6th January 2023

**E-YUVA** an Emerging Incubation Centre of Atmiya University arranged the visit for it's 1st batch of E-YUVA FELLOWS & INNOVATION FELLOWS incubated Startups for the seminar on "Patent prosecution in India" at Saurashtra University, Rajkot to foster the culture of Patent and Start-up in Saurashtra region and inspire young entrepreneurs.

This was exclusive event for start-ups, students and new age entrepreneurs from the Gujarat start-up ecosystem and to inculcate the spirit of creativity and innovation to students of higher education and ignite and inspire the students of college/Universities to innovate and protect their creations.

**UPSHOT:** The seminar was really insightful and helped the startups to understand and clear their queries related to IPR.

#### Speaker:

Sagar Baburao Pol Assistant Controller of Patents & Designs Patent Office, Mumbai

#### ATMIYA UNIVERSITY

Biotechnology Industry Research Assistance Council (BIRAC)

#NIPAM #E-YUVA CENTRE #ATMIYA UNIVERSITY

#iic #patent #prosecution #saurashtra #rajkot #innovation #startup #susecrajkot #india #ssip #entrepreneurs #university #students







MÎPAM SECULOR SECULOR

Workshop

Patent Prosecution in

**Participation by E-YUVA Startups** 







#### Understanding BIG Scheme Pointers for Successful Application in collaboration with BioNEST Ahmedabad University

13th January 2023

E-YUVA Center of Atmiya university collaborate with it's knowledge partner BioNEST Ahmedabad university for an online webinar of "Understanding BIG Scheme". Biotechnology Ignition Grant (BIG) flagship program of BIRAC, providing grant-inaid support of upto 50 Lakhs for innovative ideas in Biotechnology for encouragement of selected E-YUVA startups to next level and raising awareness about the BIG scheme.

**UPSHOT:** The speakers discussed the scheme briefly and past BIG-19 awardees shared their insights for a successful application. More than 100 participants attended online webinar from different incubation centers.

Date & Time: January 13, 2022 | 4:00 PM - 5:00 PM



VentureStudio



### UNDERSTANDING BIG SCHEME

Pointers for a successful application

JANUARY 13, 2022 | 4:00 PM - 5:00 PM

Biotechnology Ignition Grant (BIG) is a flagship programme of BIRAC, providing grant-in-aid support of upto 50 Lakhs for innovative ideas in Biotechnology.

#### WEBINAR HIGHLIGHTS



Scheme Overview
Dr Arpit Shukla
Incubation Manager, Bio-NEST
VentureStudio, Ahmedabad University



Pointers for a successful application
Tanmay Sutaria
Founder, Neo Medsys
BIG Grantee

#### IN COLLABORATION WITH



Biopharma Incubation Centre NIPER Ahmedabad Hariom Jani hariom.jani@niperahm.res.in



E-YUVA Center Atmiya University, Rajkot Aditya Sarin aditya.sarin@atmiya.uni.ac.in

For any gueries, write to us at bionest@ahduni.edu.in



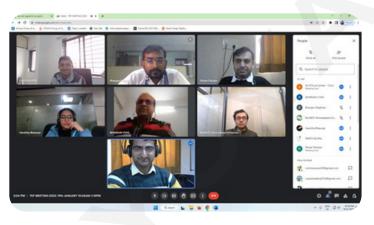
# BIRAC Technical Evaluation Panel (TEP-2) meeting

**19th January 2023** 

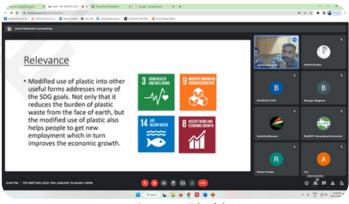
In order to fill the vacant seats of E-YUVA fellow and Innovation fellows, BIRAC announced its 2nd call of E-YUVA Scheme, E-YUVA center of Atmiya university invited applications from Undergraduate, Postgraduate and Postdoctoral fellow in the various domains including Healthcare, Lifesciences, Diagnostics, Medical Devices, Drugs, Vaccines, Drug Formulations and delivery systems, Industrial Agriculture, Biotechnology, Bioinformatics, Secondary agriculture, Waste Management, Sanitation, Clean Energy and Artificial Intelligence/IoT/ Automation. The total number of applications received on BIRAC portal through outreach of E-YUVA Center Atmiya University were more than 16 in less than 15 days. In the first screening round, out of 16 applications 8 innovative ideas were found suitable to be taken to final the round of screening. The final round was called as Technical Evaluation Panel (TP) meeting where finally selected 8 applicants were given opportunity to present their idea Infront of TEP, comprised of BIRAC representatives and experts.

Selection criteria was mainly based on innovativeness, implementation timeline, budget and entrepreneurship potential of each proposal and generated the consensus.

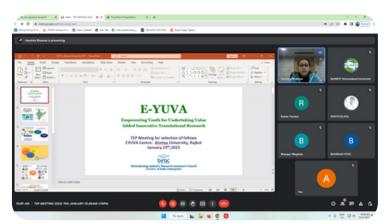
**UPSHOTS:** E-YUVA Center successfully incubated 1 E-YUVA Fellows and 1 Innovation Fellow in the Second call of BIRAC in 2023.



**Online TEP Experts** 



**Startup Pitching** 



**TEP Presentation** 



## IISF 2023 led by BIRAC

# 21st January 2023 - 24th January 2023

India International Science Festival (IISF) is an initiative of Ministry of Science and Technology and Ministry of Earth Science of Government of India in association with Vijnana Bharati. To celebrate with society, the impact of science in easy to understand ways through organizing several interactive sub-events. Department of Biotechnology (DBT) coordinated body for the current 8th edition of IISF. This year, Startup Conclave - a sub-event had been introduced for the first time in IISF which was led by BIRAC.

India is the 3rd largest startup ecosystem globally, with more than 80,000 startups. The Startup ecosystem witnessed an increase in the number of startups growing into Unicorns, and nurturing deep tech innovations. The Startup Conclave provided a peek into India's innovation ecosystem. The event offered the opportunity to learn, understand and engage with 'science-led' Startups and supporting Enablers, especially the Incubation center's. The conclave focused on the Biotech Innovation ecosystem that is championed by DBT/ BIRAC. The largest funding schemes in the biotech sector, namely, Biotech Ignition Grant (BIG) for entrepreneurs & startups, and the BioNEST scheme for bio-incubation centres, have completed 10 years and made immense contribution. The conclave will showcase its outcome.

Startup Conclave comprised of four major elements:

- Exhibition of innovative products and technologies by Startups in various fields including Healthtech, Agritech, Industrial Technology, Information Technology, Mobility, Edutech, Clean Environment, and others
- Exhibits by Incubators offering enabling services and shared infrastructure
- Focused discussions for Startups, Bio-Incubators and related stakeholders for peer to peer learning, networking and sharing best practices
- Young minds may seek guidance on how to form a startup, and how to avail the enabling opportunities under Startup India

Through the 300 Stall exposition, mature Startups with products provided reflection of deep tech innovations bring carried out in the country together with the Enablers - Incubation centres and Services providers.

- Enabling strengths of all the 75 BioNEST Bioincubators, E-YUVA pre-incubation centres
- 25 additional Enablers Services, Mission help desks
- 200 Startups having products and technologies

Mr. Aditya Sarin Centre Coordinator from **E-YUVA Center** visited in the BIRAC Startup Conclave at the India International Science Festival at MANIT, Bhopal from 21-24 January 2023, it was great to see lot of startups and science enthusiastic people under single roof. Got chance to see emerging India and young India contributing towards the science with innovation and advancements.

Thanks to Biotechnology Industry Research Assistance Council (BIRAC) for providing us the opportunity to share space at this national arena, bringing together ecosystem developers, enablers, and startups on a single platform.

**#IISF #BIRAC #BIOTECHNOLOGY** 

#startups #expo ATMIYA UNIVERSITY Biotechnology Industry Research Assistance Council (BIRAC)



**UPSHOT:** The exposition has provided an opportunity for interaction and networking of Start-up's with Scientists and Scholars from Universities and institutes of DBT, DST, CSIR, and IITs and giving exposure of Startup Ecosystem to both E-YUVA CENTER and Atmiya University Startups.



**E-YUVA Center Booth** 



**All India E-YUVA Center Representatives** 



Dr. Manish Diwan(BIRAC)

























**IISF GLIMPSE 2023** 











## Collaborative efforts to help Startups

## 24th January 2023

STBI Team (Dr. A. N Bhadalkar), CMIE AIIMS Delhi (Mr. Saurabh), NIPER and ATMIYA UNIVERSITY E-YUVA CENTRE (Mr. Aditya Sarin Centre Coordinator) under the MoU supporting and handholding the startups to scaleup their product and giving the benefit of the startup ecosystem of Gujarat with the mutual goal of supporting techno-preneurship in the country.

**UPSHOT:** Availed & Supported two startups with networking and required help from the Gujarat cluster of Startup Incubation Centre's.



STBI TEAM & EYUVA CENTRE WITH STARTUPS HANDHOLDING





CMIE AIIMS DELHI & EYUVA CENTRE STARTUPS HANDHOLDING



### E-YUVA Scheme Awardees 2023

Results of Second National call of E-YUVA Scheme BIRAC was announced on 14th February on BIRAC website and **1 E-YUVA Fellows** and **1 Innovation Fellow** is incubated at E-YUVA Center as a Startup.

## LIST OF SELECTED E-YUVA FELLOW



Empowering Youth for Undertaking Value Added Innovative Translational Research (E-YUVA)

Results of the call for proposals to fill up the vacant seats

List of Selected E-YUVA Fellows							
Sr. No.	Proposal Reference Number	Team Members	Team Members Institute	Team Mentor & Institute	E-YUVA Centre		
1	BT/EF0228/02/22	Pabba Pavan Kumar Vanamamala Giridhar Gajalajamgam Yuvaraj Lakkonda Geethika Kaparthi Keerthan	Hyderabad Institute of Technology and Management	Dr. Kowdodi Siva Prasad Hyderabad Institute of Technology and Management	Atmiya University Rajkot		
2	BT/EF0256/02/22	Purva Khandelwal Shreya Venurkar Prakher Shrivastava	Jawaharlal Nehru Medical College	Dr. Sandeep Shrivastava Jawaharlal Nehru Medical College, Wardha	University of Rajasthan		
		Jahnvi Koolwal					

# LIST OF SELECTED INNOVATION FELLOW

3	BT/IF0073/02/22	Dr. Tulshi Shiyani	Central University of Gujarat	Atmiya University Rajkot
	-			



## **Adwitiya Startup Event 2023**

## 17th February 2023

#### **Brief of the Competition:**

The opportunity for meaningful learning experience for students who were interested in pursuing an entrepreneurial opportunity at some point in their careers.

#### **COMPETITION RULES:-**

- Participants registered in a team of 2 or even solo.
- The competition was of 2 rounds.
- Clearance of rounds was done on the set criteria of both the rounds.
- The competition was of 2 rounds :- First PPT presentation & Second Q&A Session.

ROUND 1 :- Content Quality , Design & Formating , Originality of the work , Depth of solution , Style of Expansion.

PARTICIPANT HAD TO MAKE PPT (ONLY 3 SLIDES ARE EXPECTED):-

- 1. Industry & Company overview.
- 2. 4WH of product/service :- why-need , what-objective , where & when-use & implementation , how-process.

ROUND 2:- Presence of Mind, Quality of Answer, Knowledge of product/service, Enthusiasm of Pitching, Overall Performance.

This program was hosted by ATMIYA UNIVERSITY, Rajkot, and **EYUVA CENTRE Encouraged** their startups to participate, total 4 teams participated out of those, **2 secured 1st and 2nd rank.** 

Congratulations to our Atmiya University E-YUVA Centre startups for their achievement and recognition during "Adwitiya" event.

**UPSHOT:** Startups of E-YUVA CENTER ATMIYA UNIVERSITY were recognized and felicitated.









# Workshop on IPR Talk Series 2 & Incubation Centre Visit

21st February 2023

**E-YUVA** Incubation Centre of Atmiya University arranged the visit for it's E-YUVA FELLOWS & INNOVATION FELLOWS incubated Startups for the seminar on "Workshop on the ABC of IPR" at Saurashtra University, Rajkot to foster the culture of Patent and Start-up in Saurashtra region and inspire young entrepreneurs.

This was exclusive event for start-ups, students and new age entrepreneurs from the Gujarat start-up ecosystem and to inculcate the spirit of creativity and innovation to students of higher education and ignite and inspire the students of college/Universities to innovate and protect their creations.

**UPSHOT:** The seminar was really insightful and helped the startups to understand and clear their queries related to IPR, the participants learned about the patents, trademarks, copyrights, trade secrets, and the process of obtaining and enforcing IPR, upgraded their skills and knowledge in IP law.

Esteemed Speakers:

Dr. Ajay Thakur Assistant Controller of Patents & Designs, Patent Office, Mumbai

Date: 21 February 2023, Tuesday Time: 12:00 pm to 01:00 pm

Venue: NFDD building Saurashtra University

ATMIYA UNIVERSITY
Biotechnology Industry Research Assistance Council (BIRAC)
#NIPAM #E-YUVA CENTRE #ATMIYA UNIVERSITY

#iic #patent #prosecution #saurashtra #rajkot #innovation #startup #susecrajkot #india #ssip #entrepreneurs #university #students





MISTRUTIONS SECTION OCCUPANTS CONTINUE CONTINUE

DR. AJAY THAKUR

JOIN US

bit.ly/SUSEC-ABC

WORKSHOP

THE ABCS OF IPR

The Saurashtra University and IIC are organizing a workshop on "The ABCs of IPR" on Feb 21, 2023. Participants will learn about patents, trademarks, copyrights, trade secrets, and the process of obtaining and enforcing IPR. Ideal for students, faculty, and

TUESDAY

stage entrepreneurs looking to de their skills and knowledge ir IP law.

Attending Seminar & Incubation Centre visit

by E-YUVA Startups



Newsletter: Vol 1



## Onboarding and Agreement Signing with Startups: Call 2.0

## 27th February 2023

### Startups@Atmiya University EYUVA Incubation Center.

Atmiya University is building an entrepreneurial ecosystem through its various initiatives & interventions in the form of Incubation center, one of which being the E-YUVA Center and the vision of university management is getting translated through their sincere efforts, I am glad to share that......

**E-YUVA CENTRE** of ATMIYA UNIVERSITY, Rajkot, has onboarded its #first\_batch vacant seats of E- YUVA #Fellows and #Innovation\_Fellows (Supported by #BIRAC) on 27th February 2023. (Mr. Aditya Sarin, Center Coordinator & Dr. Rohan Pandya (CC) of E-YUVA Center Atmiya executed the agreement signing ceremony.)

We heartily thank and congratulate all the students and their mentors for beginning their new #startup journey at Atmiya University.

Dr. DD Vyas Sir (Registrar) graced the event with his presence.

**UPSHOT**: 1 Innovation Fellow 50k per month with 4.85L of grant for 18months and 6 E- YUVA FELLOWS got the fellowship of 7500Rsper quarter with grant of 2.5L per

year.







Onboarding & Agreement Signing
Ceremony of startups
@
E-YUVA INCUBATION CENTRE
Atmiya University









## Startup Expo RK University

### 17th March 2023

**E-YUVA** an Emerging Incubation Centre of Atmiya University arranged the visit for it's onboarded E-YUVA FELLOWS & INNOVATION FELLOWS incubated Startups in the Startup Expo organized by RK University, Rajkot. 1 day startup Conclave held on 17th March 2023 for entrepreneurs. The event was a massive success, and it brought together some of the most innovative and creative minds in the industry.

**UPSHOT:** Throughout the day, participants were treated to a range of engaging talks, panel discussions, and interactive sessions that helped them refine their ideas, build their networks, and gain valuable insights into the world of entrepreneurship.

The startups got tremendous benefits from it. They had the opportunity to meet with experienced investors and mentors and got valuable feedback and advice. The event also gave startups the chance to network with other entrepreneurs and potential investors, paving the way for future collaborations and partnerships, it was great to see so many entrepreneurs coming together to share their ideas, learn from each other, and take their startups to the next level. I'm proud to have been a part of such a fantastic event.

ATMIYA UNIVERSITY
Biotechnology Industry Research Assistance Council (BIRAC)







**Participation by E-YUVA Startups** 







# 11th Foundation Day BIRAC

### 20th March 2023

I am pleased to share with you that BIRAC (Biotechnology Industry Research Assistance Council) recently celebrated its 11th foundation day on March 20th, 2023. This event marked another year of BIRAC's continued efforts to support and promote innovation in the Indian biotechnology sector.

Over the past decade, it has played a crucial role in fostering a culture of innovation and entrepreneurship in the biotechnology sector through its various initiatives and programs.

The foundation day celebrations also provided an opportunity to reflect on BIRAC's achievements over the past decade. Since its inception, BIRAC has taken several initiatives and helped in creating a vibrant ecosystem for biotech innovation in India, generating employment opportunities and driving economic growth.

As we look towards the future, BIRAC remains committed to its mission of promoting innovation and entrepreneurship in the biotechnology sector. With the support of its partners and stakeholders, it will continue to drive cutting-edge research and development in biotechnology, delivering solutions that address critical challenges facing our society.

I am proud to be associated with BIRAC and its vision for a thriving biotechnology ecosystem in India. Here's to many more years of innovation and impact!

**Upshots:** Our startups attended the hybrid session and got lots of insights from the dignitaries about the current ongoing development in startup ecosystem.









# Onboarding and Agreement Signing with Startups

## 28th March 2023

#### Startups@Atmiya University EYUVA Incubation Center.

Atmiya University is building an entrepreneurial ecosystem through its various initiatives & interventions in the form of Incubation center, one of which being the E- YUVA Center and the vision of university management is getting translated through their sincere efforts, I am glad to share that......

**E-YUVA CENTRE** On March 28th 2023, the E-YUVA Centre of Atmiya University conducted the agreement signing ceremony and onboarded two E-YUVA Fellows (Supported by BIRAC).

Many thanks to Biotechnology Industry Research Assistance Council (BIRAC) and Atmiya University to foster innovation and support our students in their research and entrepreneurial pursuits.

All the best to the selected E-YUVA Fellows for starting their startup journey.

ATMIYA UNIVERSITY
Biotechnology Industry Research Assistance Council (BIRAC)
DBT BIRAC

(Mr. Aditya Sarin, Center Coordinator & Dr. Rohan Pandya (CC) of E-YUVA Center Atmiya executed the agreement signing ceremony.)

We heartily thank and congratulate both the students and their mentor for beginning their new #startup journey at Atmiya University.

**UPSHOT**: Both E-YUVA FELLOWS got the fellowship of 7500Rsper quarter with grant of upto 2.5L per year.



Onboarding & Agreement Signing Ceremony of startup

(@)

E-YUVA INCUBATION CENTRE Atmiya University



## Internal Evaluation of Startups for YUKTI Innovation Challenge

## 17th April 2022

(Mr. Aditya Sarin, Coordinator of E-YUVA Center Atmiya University conducted an internal evaluation of startup applications (ideas/innovations/startups) scouted from stakeholders such as students/faculty/staff/incubated startups developed/supported at the institute.

The applications received as part of the YUKTI National Innovation Repository initiatives of Institution's Innovation Council (IIC) of Ministry of Education's Innovation Cell to create a repository of verified ideas, innovations and startups at the institute level. Further extending handholding/mentoring supports to the needy ones, offering incubation linkages, grant assistance and business (investment and market) connections with relevant ecosystem enablers.

#### **Evaluators:**

Mr. Aditya Sarin (Centre Coordinator E-YUVA)

Dr. Nutan Prakash (HOD Biotecnology Dept.)

Mr. Jagniyant lunagariya (Environmental Engineer)

# #startup #innovation #research #opportunities #startup #Ecosystem

**UPSHOT**: Startups presented their idea and business model.







# Expert Talk: World Creativity and Innovation Day

21st April 2023

Mr. Aditya Sarin, the Centre Coordinator of E-YUVA Incubation Centre at Atmiya University, was invited as an expert speaker to share his knowledge on "Startup Ecosystem & Opportunities" at Saurashtra University. The event, which took place on April 21, 2023, was organized by the Ministry of Education's Innovation Cell (MIC) to foster a culture of innovation in higher education institutions (HEIs) across India.

During the event, Mr. Sarin spoke to innovators, students, researchers, academicians, and entrepreneurs about the startup ecosystem and opportunities in India. The primary goal of the MIC is to encourage and nurture young students by supporting them to work on new ideas and transform them into prototypes.

The physical session aimed to sensitize participants about the basics of startups in India and to develop better cognitive abilities among students. The event was a great success, with many attendees leaving inspired and motivated to pursue their entrepreneurial dreams

**UPSHOT:** The seminar was really insightful and helped the startups to understand and clear their queries

related to Startup Ecosystem and the current opportunities.

#### **Esteemed Speaker:**

Mr. Aditya Sarin Centre Coordinator E-YUVA Incubation Centre Atmiya University Rajkot, Gujarat, India

Date: 21 April 2023, Tuesday Time: 11:00 AM Onwards

Venue: Seminar Hall Incubation Centre, Saurashtra University













#### A STATE-OF-THE-ART WORKSHOP

26th April -2nd May 2023

Mr. Aditya Sarin, the Coordinator of E-YUVA Incubation Centre at Atmiya University and the incubated startups got the opportunity to attend the workshop on managing research writing, abstract writing, reviewing articles, preparing articles, selection of journals and presentation making from 26th April 2023 to 2nd May 2023 at Science Building Room 212. The 5 days workshop was conducted by Department of Biology, Centre for Research Innovation & Translation, Atmiya University.

**UPSHOT:** The 5 days seminars were really insightful and helped the startups to understand and clear their queries related to research opportunities and how to write and publish research papers.

#### **Esteemed Speaker:**

Dr. Chandrajit Lahiri Professor Research Dept. biotechnology & E-YUVA Incubation Centre Atmiya University Rajkot, Gujarat, India

Date: 26th April 2023 to 2nd May 2023.

Time: 3:00 PM Onwards

Venue: Room No: 212, Science Building, Atmiya University











## Workshop on Prototype/Process Design and Development

1st May 2023

**E-YUVA** Incubation Centre of Atmiya University arranged the visit for it's E-YUVA FELLOWS & Innovation Fellow incubated Startups for the "Workshop on "Prototype/Process Design and Development" on 1st May, 2023 organised by SU Start-up and Entrepreneurship Council in collaboration with IIC, Saurashtra University and Department of Nanoscience and Advanced Materials, Saurashtra University. The event will be held at the Dr. APJ Abdul Kalam Science Laboratory.

#### Esteemed Speakers:

Dr. Jaysukh Markna Assistant Professor, Department of Nanoscience and Advanced Materials, Saurashtra University

Timing of Event: 11:30 am to 12:30 pm

Date: 1st May 2023, Monday

Venue: Seminar Hall, Dr. APJ Abdul Kalam Science Laboratory, Incubation Centre, Saurashtra University

**UPSHOT:** The seminar was really insightful and helped the startups to understand and clear their queries related to Prototype/Process Design and Development.







Attending Seminar & Incubation Centre visit by E-YUVA Startups



### **National Technology Day**

11th May 2023

Mr. Aditya Sarin, the Centre Coordinator of E-YUVA Incubation Centre at Atmiya University, conduct the Seminar on National Technology Day. The event, which took place on 11th May, 2023, was organized by Atmiya University E-YUVA CENTRE.

During the event, Mr. Sarin spoke to innovators, students, researchers, academicians, and entrepreneurs about the startup ecosystem and opportunities in India also he talked about the E-YUVA Centre and Schemes, the other guest Dr. Tulshi Shiyani spoke about various TRL and MRL's of product development. The goal of the event was to encourage and nurture young students by supporting them to work on new ideas and transform them into prototypes.

The physical session aimed to sensitize participants about the basics of startups in India and to develop better cognitive abilities among students. The event was a great success, with many attendees leaving inspired and motivated to pursue their entrepreneurial dreams

**UPSHOT:** The seminar was really insightful and helped the startups to understand and clear their queries

related to Startup Ecosystem and various TRL's and MRL's.

#### **Esteemed Speakers:**

#### Mr. Aditya Sarin

Centre Coordinator E-YUVA Incubation Centre Atmiya University Rajkot, Gujarat, India

#### Dr. Tulshi Shiyani

Innovation Fellow E-YUVA Incubation Centre Atmiya University Rajkot, Gujarat, India

Date : 11th May 2023, Tuesday Time : 11:00 AM Onwards

Venue: Room 212 Science Building Atmiya University













# Industry Visit for Startup Reliance Industries Limited Green Energy Complex & Tata Chemicals Limited

5th & 6th May 2023

**E-YUVA** Incubation Centre of Atmiya University arranged the visit for it's onboarded E-YUVA INNOVATION FELLOW incubated Startup an industrial visit to understand the designs and working of various manufacturing plants like Reliance Industries Ltd Green Energy Complex & Tata Chemicals Ltd for 2 continuous days.

**RIL** is the world's largest refinary for hydrocarbons conversion. RIL is initiating the setup of green hydrogen production unit in its jamnagar refinary. It is a well known industry in the sector of chemicals, nanomaterials and natural gas for various applications. It promotes innovations and supports young startups through its JioNext program in various sector. It has wide interdisciplinary facilities in the area of synthesis, fabrications and characterizations. Figure.

**TCL:** It is a well known industry in the sector of chemicals, nanomaterials and sea water conversion for various applications. It promotes innovations in this sector. It has wide interdisciplinary facilities in the area of synthesis, fabrications and characterizations

#### **UPSHOT:**

ATMIYA UNIVERSITY
Biotechnology Industry Research Assistance Council (BIRAC)







# E-YUVA Center Team



Mr. Aditya Sarin Center Coordinator



## **Address**

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### **Contact Details**

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