

GOVERNMENT COLLEGE ROPAR

(Affiliated To Punjabi University, Patiala)



Criterion 3

Research, Innovations and Extension

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident.

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Annual Report 2020-21

Ministry of Human Resource Development (MHRD), Govt. of India has established 'MHRD's Innovation Cell (MIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs). The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are in formative years. MIC has envisioned encouraging creation of 'Institution's Innovation Council (IICs)' across selected HEIs. A network of these IICs will be established to promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campuses.

About IIC Institute

We proudly announce that Govt. College Ropar also has established **INSTITUTIONS INNOVATION CELL** as per the norms of Innovation Cell, Ministry of Education, Govt. of India during IIC calendar year 2020-2021.

VISION

- ❖ IIC (Institute Innovation Council) aims to enhance the culture of innovation and incubation among faculty and students at, Govt. College Ropar leading to successful Govt. College Ropar start-up's, promoted and owned by the faculties and the students
- ❖ . To foster innovation and an entrepreneurial culture, by providing students, Alumnae and faculty, opportunities to transform their business ideas to reality

MISSION

- To create a vibrant local innovation ecosystem
- Start-up/entrepreneurship supporting Mechanism in HEIs
- Prepare institute for Atal Ranking of Institutions on Innovation Achievements Framework (ARIIA)
- Establish Function Ecosystem for Scouting Ideas and Pre-incubation of Ideas
- Develop better Cognitive Ability amongst Students
- To create an ecosystem to incubate and support innovative ideas
- To create entrepreneurship opportunities for students, faculty and Research Scholars
- To nurture the startups by providing them necessary support
- To provide support to commercialize innovative & sustainable ideas.

JOURNEY OF IIC ESTABLISHED

When we received invitation from Institution's Innovation Council (IIC) of the Ministry of Education's Innovation Cell (MIC), the idea was discussed in a meeting of college council along with senior faculty. All the members agreed upon the establishment of IIC in the campus. It was decided to put up the issue in general body meeting of IQAC to take the opinion of all other stakeholders.

All the members of IQAC unanimously voted in favour of establishment of IIC in the college to foster the culture of innovation and start-up ecosystem in the institution .Pertaining to this decision, Principal of the college registered and submitted the application for the same .We got approval from Institution's Innovation Council (IIC) of the Ministry of Education's Innovation Cell (MIC),on 23 march 2021.

After that we started towards completing our profile by constituting IIC council as directed by Institution's Innovation Council (IIC) of the Ministry of Education's Innovation Cell (MIC).From 3rd quarter onwards we started participating in all kind of activities prescribed on the website. Social media policy of the institution was formulated and report of all activities conducted was documented on social media handles of the IIC of institution.

While constituting the council, all the departments of the college were given due representation in IIC. The college also invited some expert representation from areas like IP Expert/ Patent Expert, Startup / Alumni entrepreneur, Expert from nearby Industry/ Industry association/ Ecosystem Enablers, FI/Bank/Investor/Angel Investor/VC and Nearby Incubation Centre. The council formed is as follows:

1. PRESIDENT – DR.HARJAS KAUR

2. VIEW PRESIDENT- DR. KULVIR KAUR

3. CONVENOR - ARVINDER KAUR

4. INNOVATION ACTIVITY COORDINATOR – DR.JATINDER KUMAR

MEMBERS - NEERU CHOPRA
ARTI
REENA RANI
NATASHA KALRA
JUPINDER KAUR
MANPREET KAUR

5. START-UP ACTIVITY COORDINATOR – AJAY KUMAR

MEMBERS RAJBIR KAUR
POOJA VERMA
BUSHRA KHANAM
SURINDER SINGH
MANDEEP KAUR

6. INTERNSHIP ACTIVITY COORDINATOR- DR. DALVINDER SINGH

MEMBERS KULDIP KAUR
DIMPLE
NAVJOT KAUR
JAGJIT SINGH

7. IPR ACTIVITY COORDINATOR- MEMBERS
VIPPAN KUMAR
DR. ANU SHARMA
BALJINDER KAUR
KARUNA
RAVNEET KAUR
LOVELEEN VERMA
GURPREET KAUR

1.7. Social Media Coordinator- ARVINDER KAUR MEMBERS – TARANJOT KAUR
DR. NARINDER KAUR
KULWINDER KAUR
KIRTI BHAGIRATH
MANPREET SINGH
NEERAJ VERMA
AGYAPAL KAUR
GURWINDER KAUR

1.8. ARIIA COORDINATOR – SHAMINDER KAUR MEMBERS – RANDEEP SINGH
HARSIMRAT KAUR
DR. KANCHAN
SONIA SHARMA
NAVJOT KAUR

1.9. NIRF COORDINATOR - DIPENDER SINGH MEMBERS – DR. HARPREET KAUR
CHANDER GUPT
GURPREET KAUR

GURPREET SINGH
NAVNEET KAUR
RITU SACHDEVA

**LIST OF EXTERNAL EXPERTS FOR INSTITUTE'S INNOVATION COUNCIL
GOVERNMENT COLLEGE ROPAR**

1.DR.PUSHPENDRA P SINGH.-AS INCUBATION,IPR AND START UP EXPERT

Department of Physics Associate Dean (Research & Development)

Project Director, DST TIH - AWaDH (Agriculture & Water Technology Development Hub)

Founder / Director, IIT Ropar - Technology & Innovation Foundation

2. S.Harjinder Singh Cheema (MD Cheema Boilers & Chaiman CII (Mohali Zone) AS INDUSTRY EXPERT

3. Dr.Balwinder Singh Sooch -Assistant Professor Punjabi University Patiala AS PATENT EXPERT

4. Mr. Tejinder Chopra (a localite from Ropar) AS ALUMNI ENTREPRENEUR. He runs a school and academy in Ropar.

5.Mrs Meenu Dhir ,Joint Director Nielit AS EXPERT FOR TRAININGS

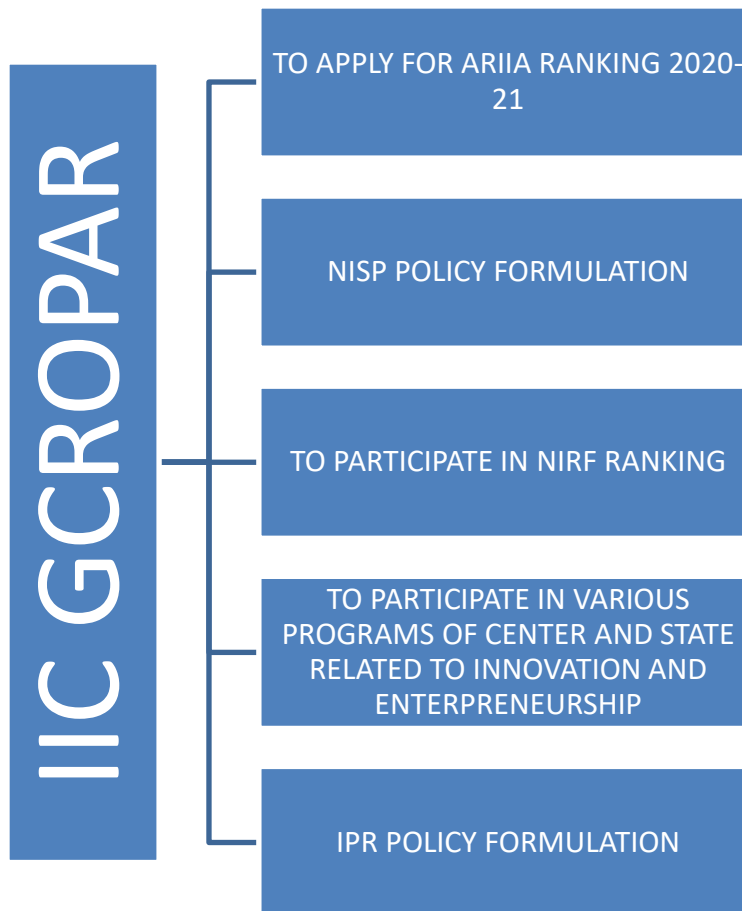
6.Mr. Kawalajit Singh AS EXPERT IN BANKING /INVESTMENT

7.Mr.Yashwant Bassi,Lecturar in Biology , as Ecosystem enabler and President Youth club coordination committee

TABULAR REPRESENTATION OF RESOURCE STRENGTH

S.NO	TOTAL NO. OF IIC MEMBERS	TOTAL NO. OF IA's	TOTAL NO. OF FACULTY MENTORS	PRE-INCUBATION UNIT	INCUBATION UNIT
1	57(50 Faculty Members +7 External Experts)	10	NIL	NOT YET (IN PLANNING)	NOT YET (IN PLANNING)

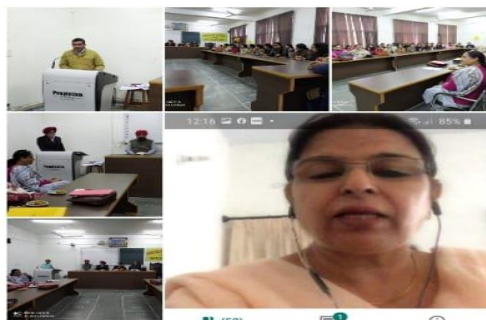
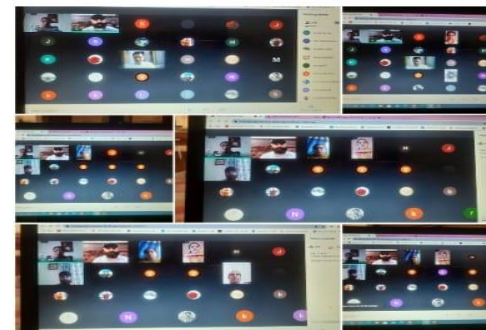
FUTURE PLANS



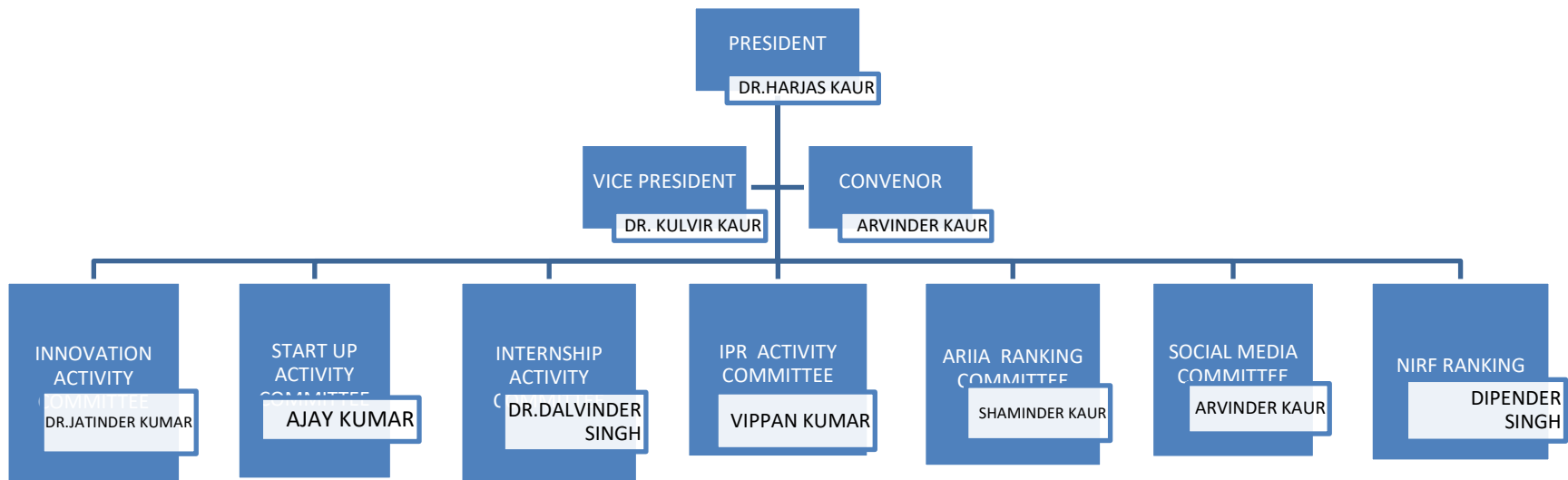
ACTIVITIES DONE IN SESSION 2020-21

S.NO	IIC Calendar Activity	MIC Driven Activity	Self-Driven Activity	Date
1	Orientation session for all students & faculties of Institute by Innovation Ambassador			16/04/2021
2	IIC council upgradation			22/04/2021
3	IIC Council Meeting- Review of Q3 progress and Planning of Q4			06/06/2021
4	Workshop on Intellectual Property Rights (IPRs) and IP management for start up			07/06/2021
5	Session/ Panel discussion with innovation and Start-up Ecosystem Enablers from the region/state/national level			12/06/2021
6	Session on Building an Innovation/ product fit for market			19/06/2021
7		National Webinar on Research, Innovation and Ranking		11/08/2021
8		World Entrepreneurs Day Celebration		21/082021
9		IIC Annual Report		31/08/2021
10	Panel Discussion on Atmanirbhar Bharat- Vocal for Local, Make In India for the world.			8/09/2021

IMAGES







Detail of Social Media & Connections of IIC institute

FACEBOOK - <https://www.facebook.com/search/top?q=institute%27s%20innovation%20council-gcropar>

INSTAGRAM - https://www.instagram.com/iic_govtcollegeropar/

TWITTER- https://twitter.com/iic_gcropar

Contact

GOVERNMENT COLLEGE ROPAR

Rupnagar - 140001

Punjab, India

info@govtcollegeropar.org

+91 1881-222263

Principal

Dr. Jaswinder Kaur

Landline : 01881-222263

Email : principal.gc.ropar@gmail.com

www.govtcollegeropar.org



Annual Report 2021-22

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In session 2021-22 ,the journey of innovation continued and our institution was selected as a mentee institute and Kanya Maha vidalaya Jalandhar was chosen as a mentor

institute.With their guidance,we travelled the journey with much ease. Under the guidance of Institution`s Innovation Council ,our institute took part in NIRF RANKING and ARIIA RANKING.Government College Ropar framed its INNOVATION AND STARTUP POLICY and named it as GCR-ISP and updated the details on national portal.

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TABLE OF ACTIVITIES DONE UNDER IIC IN SESSION 2021-22

S.NO	IIC Calendar Activity	MIC Driven Activity	Self-Driven Activity	Celebration Activity
1	Session on Problem Solving and Ideation Workshop	E-Symposium on Building Innovation Ecosystem in Educational Institutions- Day 1 (11th Jan 2022)	Visit to Industry	National Innovation Day
2	My Story - Motivational Session by Successful Entrepreneur/Start-up founder.	E-Symposium on Building Innovation Ecosystem in Educational Institutions- Day 2 (12th Jan 2022)	IMPACT LECTURE-I	National Education Day
3	Workshop on Entrepreneurship Skill, Attitude and Behavior Development	Orientation Session on IIC4.0 & Features Orientation Session on IIC4.0 & Features	IMPACT LECTURE-II	India Startup Day
4	Field/Exposure Visit to Pre-incubation units such as Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.	Workshop on Intellectual Property Rights (IPRs) and IP management for start up		National Science Day
5	Session on Achieving Problem-Solution Fit & Product-Market Fit	Out of the box thinking for problem solving		National Energy Conservation Day(India)

6	Session on "How to plan for Start-up and legal & Ethical Steps	Participation of IIC Institutions in IIC Regional Meets		National Pollution Control Day
7	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre	Building Institute Level YUKTI - National Innovation Repository (NIR)		National Technology Day
8	Demo Day/Exhibition/Poster Presentation of Business Plan/Prototype developed & linkage with Innovation Ambassadors for mentorship support.	IIC Annual Report 2021-22		World Intellectual Property Day
9	Session on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs.	Refer Institutions & Earn Reward Points		World Earth Day
10	Organise Session on "Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or) Mentoring Session			World Entrepreneurs Day
11				World Environment Day

NO. OF STUDENT'S & FACULTY IDEAS GENERATED

Government College Ropar has always stressed upon innovations in science education for enabling smart and inclusive growth of students. Department of Sciences Government College Ropar in association with Government College Ropar Institution Innovation Council is constantly working in the directions of imparting science education through innovative teaching methodologies. Department of Sciences inculcates scientific temperament among students and also supports them to showcase their innovative ideas at competitive level. In this regard an inter-department hackathon was organized on February 28, 2022. Hackathon was organized as a part of celebration of NATIONAL SCIENCE DAY to boost the innovation culture among budding innovators and to further establish the idea-sharing, effective collaboration and creativeness driven by enthusiasm towards a shared goal. The competition witnessed wide physical participation of 10 teams comprising more than 150 participants from the institution. Hackathon pooled various innovative ideas to solve several society based problems like Solid

Waste Management,Diary Replacement Products, Rain Water Harvesting ,SMART EDUCATION etc. All these activities have galvanised the hidden talent of students, built up their confidence, created awareness and enabled them to face future challenges of the world. Hackathon has encouraged students to innovatively think about the future, to tackle all the present issues that the world is facing and also suggest solutions through creative ideas and imagination.

The aim was to develop adaptable, creative and motivated individuals who can take responsibility for their own learning and also work effectively in team for the betterment of the society. Overall, Hackathon has got enthusiastic all round participation, raising the creativity barometer to new heights.Following students and faculty has participated in various idea generation competitions at national and state levels.

FOLLOWING STUDENTS PARTICIPATED IN Smart India Hackathon – 2022

Team Name-	Name of Student	Gender	E Mail	Contact No
Team Leader GCR 001	Gagan Dev (B.ScNM 6)	Male	Devgagan031@gmail.com	9015305271
Team Leader GCR 002	Simranjeet Singh(BA2)	Male	profsimranjeetsingh@gmail.com	9417414549
Team Leader GCR 003	Navdeep Kajal (B.Sc NM 6)	Male	Navdeepkajal414@gmail.com	7589119600

Faculty Team	Arvinder kaur Dr.Dalvinder Singh	Female Male	karvindergr@gmail.com sdalvindergr@gmail.com	9814421031 9814801031

Our students and faculty also participated in District Level Innovation Startup Challenge- INNOVATIVE MINDS and following students and faculty got selected in first round till making of this report

Startup India Roopnagar Government College Ropar Projects

S No.	Name	Class	Project
1	Simranjeet Singh	BA-3	Weblary : An Ecommerce Store
2.1	Neeta Joshi	BSc-3	Head Massager with Binaural Beats
2.2	Jaspreet Chaudhary	MA	Head Massager with Binaural Beats
3	Akshita Sood	BCom-2	Supply Nutritious Healthy Food
4	Abhishek Sharma	MA	Restricting Outsiders from institute
5	Navdeep Kajal	Alumni	Biomass Pellets

6	Navdeep Kajal	Alumni	Epoxy resin Art as a Decorative
7	Gagan Dev	Alumni	Non Dairy Products (NDP EUREKA)
8	Preet Mander	BA 3	Homemade Bags, Tops and other wearable
9	Prof. Arvinder Kaur	Faculty	Millet Based Bakery Products

IMAGE GALLERY



Rupnagar, Punjab, India
Government College Ropar
Lat 30.973354°
Long 76.52077°
26/08/22 11:37 AM



Rupnagar, Punjab, India
Government College Ropar
Lat 30.973354°
Long 76.52077°
26/08/22 11:37 AM



Rupnagar, Punjab, India
Government College Ropar
Lat 30.973354°
Long 76.52077°
26/08/22 11:36 AM



Rupnagar, Punjab, India
Government College Ropar
Lat 30.973354°
Long 76.52077°
26/08/22 11:36 AM



Rupnagar, Punjab, India
Government College Ropar
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Government College Ropar
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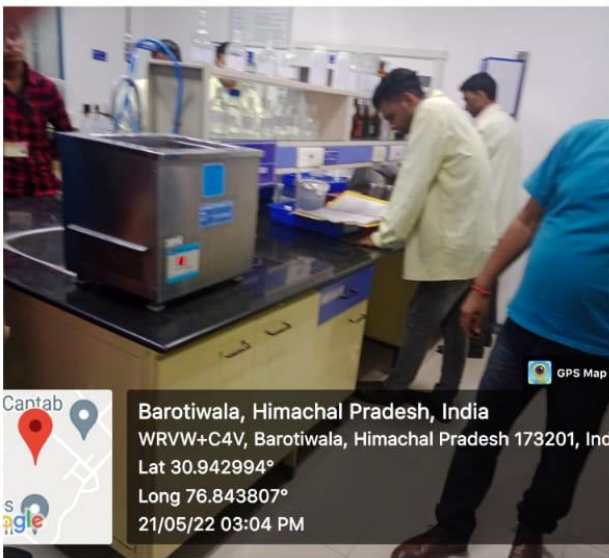
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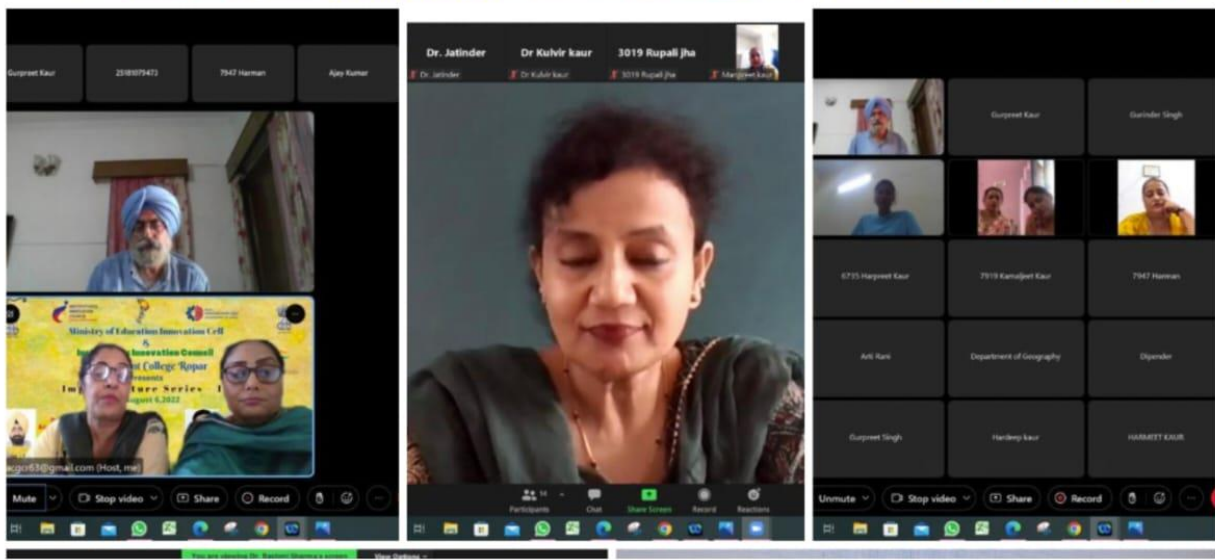
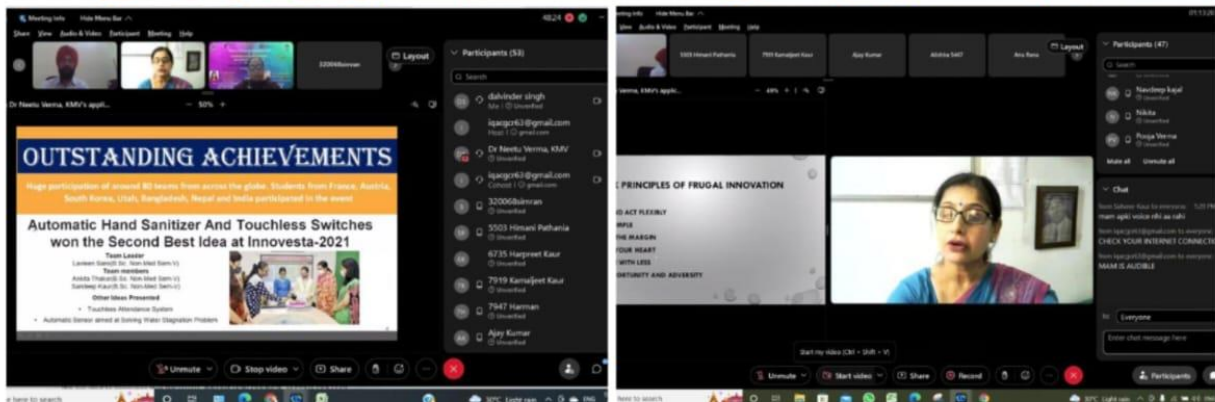
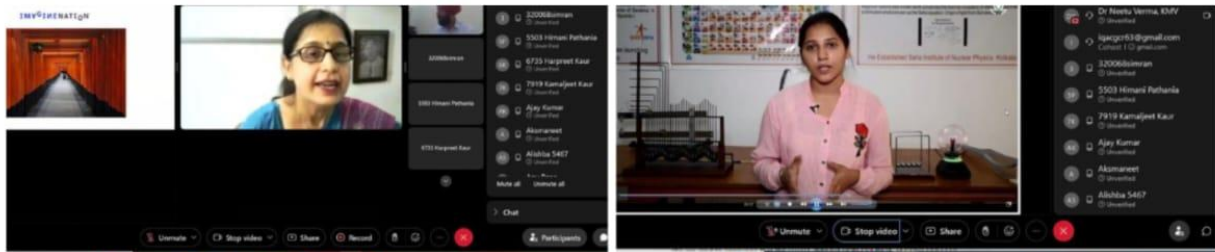
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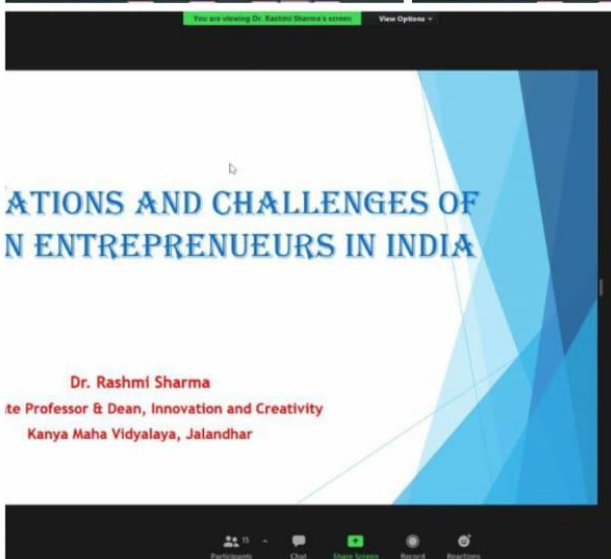
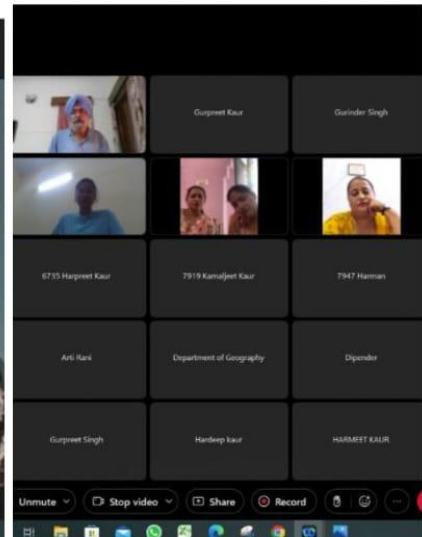
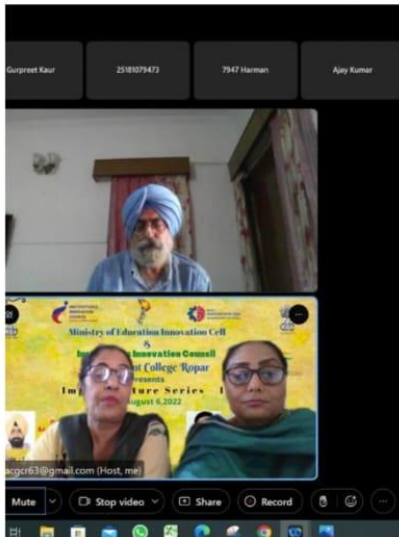
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Barotiwala, Himachal Pradesh, India

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M Mathematicians as part of their team in 2016 Rio Olympics? Surprising, isn't it?

A Various fields need the logic that leads to the final numbers or calculations!

T A jumping frog, to and fro trip by train, sticks and bubbles, tessellations, sea travel, security code, etc...? All connect with Maths - the list is indeed long!

H This has brought the development of OOBT (OUT OF THE BOX THINKING THROUGH MATHEMATICS)

S OOBT courses will be New Inspiring Challenging and Engaging (NICE) to all!

About the course





Think Differently!!!!

- Lets take numbers 1,3,5,7,9,11,13,15,17,19. Guess what will be the next number in sequence.
- 21 would be anyone's guess. Well it may be right but any of thinking.
- 31 (why?)
- Both the digits need to be odd numbers

Lets take another example.
Divide the circle into 2 equal parts.

Any other guess?

The Next Question

Sujatha arranged a party of 17 people.
Got a Pizza and divided into 17 parts
Only 13 turned out.
How much is left over?
4/17!!!!
Which had more left over?

- Kriti arranged a party of 25 people.
- Got the same Pizza and divide into 25 parts
- Only 21 turned out.
- How much is left over?
- 4/25!!!!

About the course

- M** Do you know that the New Zealand and Australian Olympics teams brought 4 Mathematicians as part of their team in 2016 Rio Olympics? Surprising, isn't it?
- A** Various fields need the logic that leads to the final numbers or calculations!
- T** A jumping frog, to and fro trip by train, sticks and bubbles, tessellations, sea travel security code, etc...? All connect with Maths - the list is indeed long!
- H** This has brought the development of OOBTF (OUT OF THE BOX THINKING THROUGH MATHEMATICS)
- S** OOBTF courses will be New Inspiring Challenging and Engaging (NICE) to all!

Benefits

- The unique courses present multiple approaches to problem solving, debunking the myth that problem solving is for the elite.
- These different innovative thinking are needed to make the children of India to become Entrepreneurs to bring up new simpler solutions for our socio-economic problems.
- It introduces new techniques in an easy-to-understand fashion; prepare the users to face real life projects with confidence and ease.
- A very good aid to cracking many International Olympiad and competitive exams

For Whom?

- Level 1: School class 5 & above – 20 hrs
- Level 2: School class 7 & above – 20 hrs
- Level 3: School class 9 & above – 30 hrs
- Level 4: School class 11 & above – 30 hrs

The above four independent levels have no upper age limit. From school children to professionals to researchers will benefit

These courses are online and one can do at their own pace.

Exam and Certification

- Courses are free online, final exam carries a nominal fee for opted candidates.
- Final exam will be a proctored one conducted at centers in select cities across India.
- Grade Certificate based on evaluation of final exam, will be issued by IITM Pravartak Technologies Foundation.
 - Grade A – 85% and above
 - Grade B – 70% to less than 85%
 - Grade C – 55% to less than 70%
 - Grade D – 40% to less than 55%



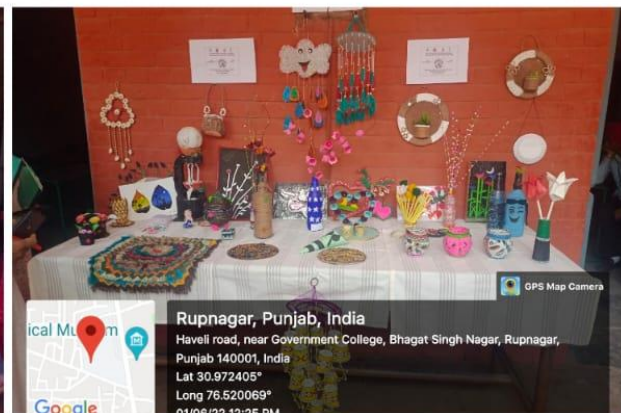
Eco Club-National Green Corps Program
 (Under Ministry of Environment Forest & Climate Change)

**SAVE
ENVIRONMENT**



**SAVE
EARTH**

Punjab State Council for Science & Technology
GOVT. COLLEGE, ROPAR
 Dist. Rupnagar, Punjab





खालसा कॉलेज ने इंटर कॉलेज गणित विजय मुकाबला करवाया
खालसा कॉलेज पटियाला ने 2100 और सरकारी कॉलेज रोपड़ ने 1100 रुपए का नकद इनाम जीता

खालसा कॉलेज के प्रमुख विभाग की तरफ से आयोजित गणित विजय मुकाबला इस दौरान पंजाब और हरियाणा के 12 अलग-अलग सरकारी कॉलेजों के कुल 581 विद्यार्थियों की कुल 7 राउंड में भाग लिया। इस दौरान प्रथम स्थान पर खालसा कॉलेज पटियाला ने और दूसरा स्थान सरकारी कॉलेज रोपड़ ने जीता।

खालसा कॉलेज पटियाला के प्रमुख विभाग की तरफ से आयोजित गणित विजय मुकाबला इस दौरान पंजाब और हरियाणा के 12 अलग-अलग सरकारी कॉलेजों के कुल 581 विद्यार्थियों की कुल 7 राउंड में भाग लिया। इस दौरान प्रथम स्थान पर खालसा कॉलेज पटियाला ने और दूसरा स्थान सरकारी कॉलेज रोपड़ ने जीता।



गणित प्रतियोगिता का विजेता विद्यार्थियों को स्टडीफिफ्ट देकर सम्मानित करता स्टॉफ।

खालसा कॉलेज पटियाला के प्रमुख विभाग की तरफ से आयोजित गणित विजय मुकाबला इस दौरान पंजाब और हरियाणा के 12 अलग-अलग सरकारी कॉलेजों के कुल 581 विद्यार्थियों की कुल 7 राउंड में भाग लिया। इस दौरान प्रथम स्थान पर खालसा कॉलेज पटियाला ने और दूसरा स्थान सरकारी कॉलेज रोपड़ ने जीता।







ਜਾਇਦਾਦ ਦੀ ਰੱਖਿਆ ਕਿਵੇਂ ਕੀਤੀ ਜਾਵੇ, ਇਸ ਦੇ ਨਾਲ ਹੀ ਇਸ ਨੂੰ ਸਮਾਜ ਦੇ ਲਾਭ ਲਈ ਕਿਵੇਂ ਬਾਹਰ ਲਿਆਂਦਾ ਜਾਵੇ। ਡੀਨ (ਆਰ ਐੱਫ਼ ਡੀ) ਪ੍ਰੋ. ਨਵੀਨ ਕੁਮਾਰ ਨੇ ਪੰਨਚਾਦ ਦਾ ਮਤਾ ਪੇਸ਼ ਕੀਤਾ ਅਤੇ ਆਈ. ਪੀ. ਦੀ ਸਿਰਜਣਾ ਦੀ ਮਹੱਤਤਾ ਅਤੇ ਉਨ੍ਹਾਂ ਦੀ ਸਰਗਿਆ ਦੀ ਮਹੱਤਤਾ ਬਾਰੇ ਆਪਣੇ ਕੀਮਤੀ ਵਿਚਾਰ ਸਾਂਝੇ ਕੀਤੇ। ਉਨ੍ਹਾਂ ਨੇ ਵਰਕਸ਼ਾਪ ਵਿੱਚ ਸ਼ਾਮਲ ਹੋਣ ਅਤੇ ਵੱਖ-ਵੱਖ ਕੁਟਿੰਗਾਂ ਵਿੱਚ ਭਾਗ ਲੈਣ ਲਈ ਸਾਰੇ ਵਿਦਿਆਰਥੀਆਂ ਦਾ ਪੰਨਚਾਦ ਕੀਤਾ। ਇਸ ਤੋਂ ਇਲਾਵਾ ਵਰਕਸ਼ਾਪ ਦੌਰਾਨ ਆਯੋਜਿਤ ਆਈ. ਪੀ. ਆਰ ਕੁਇਜ਼ ਦੌਰਾਨ 17 ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਉਨ੍ਹਾਂ ਦੀ



ਰਾਜਨ ਬੰਹਰਾ ਰੂਪਨਗਰ/30 ਅਪ੍ਰੈਲ: ਇੰਡੀਅਨ ਇੰਸਟੀਚਿਊਟ ਆਫ ਟੈਕਨਾਲੋਜੀ (ਆਈ. ਆਈ. ਟੀ.) ਰੋਪੜ ਨੇ ਅੱਜ ਪੰਜਾਬ ਰਾਜ ਵਿਗਿਆਨ ਅਤੇ ਤਕਨਾਲੋਜੀ ਕੌਂਸਲ, ਪੰਜਾਬ ਸਰਕਾਰ ਦੇ ਸਹਿਯੋਗ ਨਾਲ "ਕੌਮਿਕ ਜਾਇਦਾਦ ਅਧਿਕਾਰ" ਵਿਸ਼ੇ 'ਤੇ ਇੱਕ ਵਰਕਸ਼ਾਪ ਦਾ ਆਯੋਜਨ

ਗਈਆਂ। ਇਸ ਮੌਕੇ ਆਯੋਜਿਤ ਕੀਤੇ ਗਏ ਸਮਾਗਮ ਦੌਰਾਨ ਇਕੱਠੇ ਨੂੰ ਸੰਬੰਧਿਤ ਖਰਚੇ ਹੋਏ ਆਈ. ਆਈ. ਟੀ ਰੋਪੜ ਦੇ ਡਾਇਰੈਕਟਰ ਪ੍ਰੋ. ਰਾਜੀਵ ਆਹੂਜਾ ਨੇ ਕਿਹਾ ਕਿ ਆਈ. ਆਈ. ਟੀ ਰੋਪੜ ਵਿਖੇ ਆਈ. ਪੀ. ਆਰ ਸੈੱਲ ਖੋਜੀਆਂ ਨੂੰ ਬਾਹਰਲੇ ਵਿਚਾਰਾਂ, ਖੋਜਾਂ ਅਤੇ ਕਾਰਜਾਂ ਨੂੰ ਸਹਮਣੇ ਲਿਆਉਣ ਲਈ

INTERNSHIP ACTIVITY COMMITTEE

**INSTITUTE'S INNOVATION COUNCIL
GOVERNMENT COLLEGE ROPAR**

PRODUCT DEVELOPMENT

For College Projects & Start up



Inviting you to SEED program's session on
"Product Development for college and start up"
Exclusively designed for Students & Faculty

For Registration: <https://innovationhub-co-in.azurewebsites.net/>

**Date: 9th April, 2022
Saturday**

Time: 10:30 to 12:30

**zoom call and you
tube channel live**



ASHOK KHOPKAR SIR
SPEAKER

OVER 50 YEARS, IN VARIOUS FIELDS, RETIRED
AA GENERAL MANAGER, PAM SYSTEMS LTD
CURRENTLY PROVIDES TECHNICAL SUPPORT TO ENG

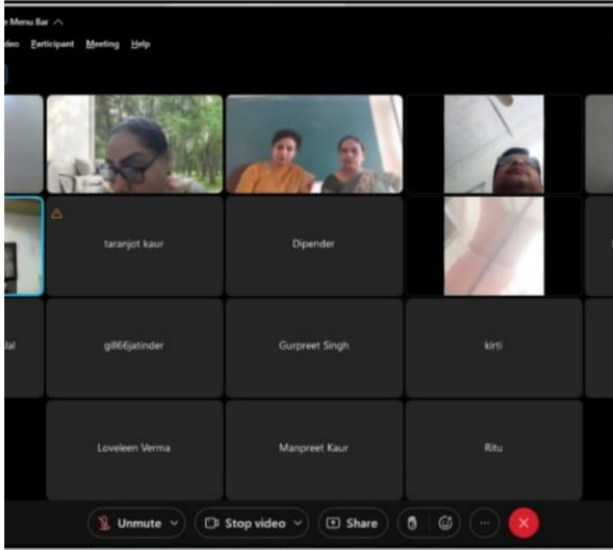
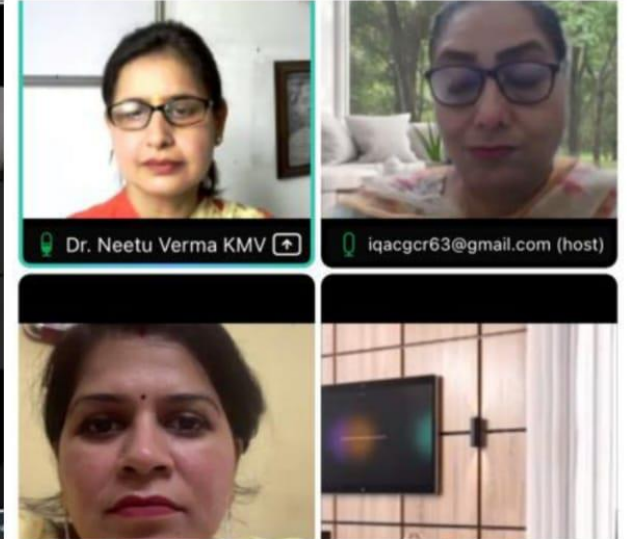
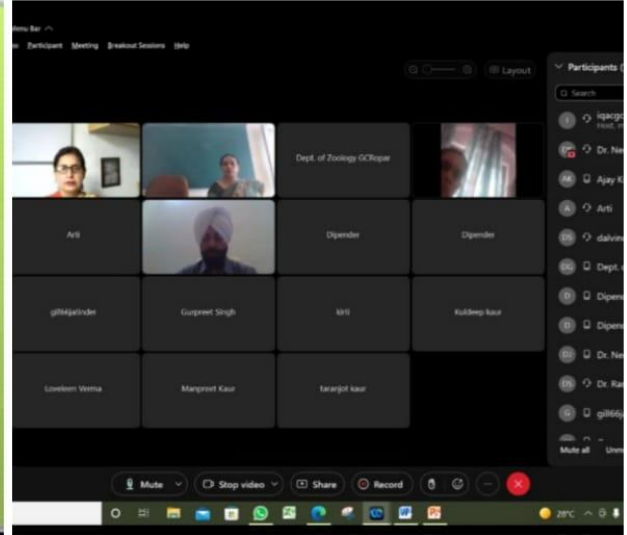


SAURABH SINHA
MODERATOR

START UP COACH, ENTREPRENEUR
RAISED MULTI MILLION \$ ROUND
LEADING GLOBAL VCS, RETAIL







Ranked No.1 College of Punjab and Top National Ranking (India Today Survey-2021)
(India Today, Outlook Magazine and Times of India Group)

A Designated Mentor Institution by MoE's Innovation Cell

INSTITUTION'S INNOVATION COUNCIL
in collaboration with

PG Department of Chemistry and IQAC
organizes

Three Day Workshop on
IPR and IP Management for Start-ups
10, 11, 14 March 1:00 pm onwards

For our Mentee Institutions
Zoom Meeting Details
Meeting Id: 896 7185 7200 Password: 022575

Day 1: March 10, 2022
Topic: All about IPR - Importance and Impact

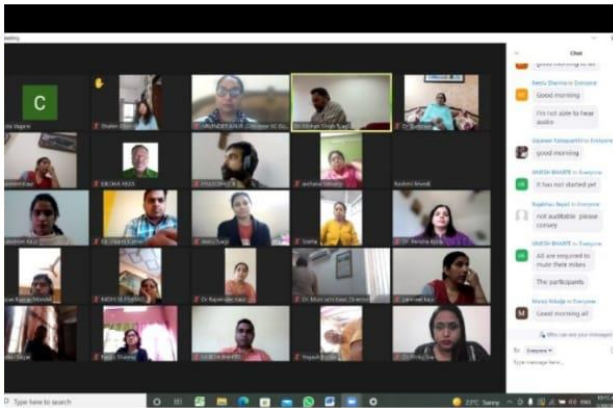
Day 2: March 11, 2022
Topic: Understanding of Patents - Structure, Types and Criteria

Day 3: March 14, 2022
Topic: Patent Filing Process & Practices

Resource Person
Dr. T Pavan Kumar
Senior Scientist, CSIR-IMMT
Bhubaneswar-751013, Odisha

Resource Person
Dr. Shikha Rastogi
Principal Scientist, CSIR-IPU
New Delhi

Government College, Reigar



INSTITUTION'S INNOVATION COUNCIL
College with Potential for Excellence by UGC
Star College Status by DBT, Govt. of India
Ranked No. 1 College of Punjab and Top National Rankings (India Today Survey-2021)

KMY IIC
in collaboration

PG Department of Chemistry & IQAC
Organizes

3 Days Online National Workshop on
IPR & IP Management for Start ups
10th March 2022 at 1.00 pm

Dr. T Pavan Kumar
Senior Scientist
CSIR-Institute of Minerals and Materials Technology (IMMT)
Sachivalaya Marg, Bhubaneswar

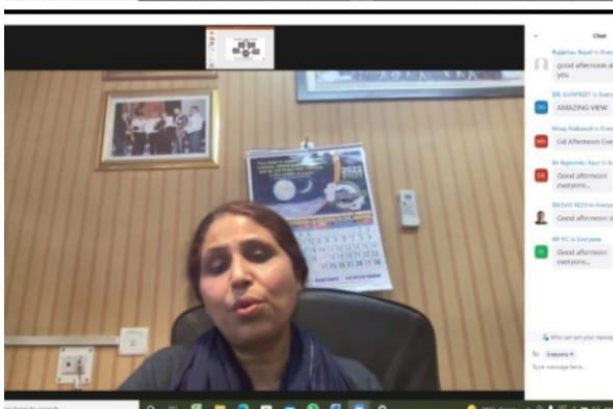


What are we lacking.....?

When you're physically present but mentally absent in the class

A team is many hands & one mind.

RISK DRIVES INNOVATION



SUCCESSFUL START-UPS BY STUDENTS

- Ms. Yashi Owner of Yashi Makeovers
- Ms. Pooja Owner of Pooja Boutique
- Ms. Anshul Sahai Owner of Sackal Boutique
- Ms. Anvita Kaur Owner of My Chocolate My Passion
- Ms. Jasjot Owner of Anjali Boutique

KMV IIC CORE TEAM

- Dr. Rashmi Sharma President, KMV IIC
- Prof. (Dr.) Alima Sharma Dhilloni Principal
- Dr. Neetu Verma Vice President, KMV IIC
- Mrs. Rashmi Binda Startup Activity Coordinator
- Dr. Sakshi Kaur Social Media Coordinator
- Mrs. Anshu Thakur Internship Coordinator
- Dr. Simran Inovation Coordinator
- Mrs. Namita Internship Activity Coordinator
- Mrs. Vika Social Media Coordinator

IPR PUBLISHED/AWARDED DURING THE YEAR

Details	IPR status Published/Filed	IPR Number	Date of Award
Published And Granted			
Dr. Harpreet Chankani Embroidery Bags And Brooches	Artistic Work	A-133955/2020	03/06/2020
Dr. Harpreet-Hiny Scrap Peacock Shubani Wall Embellishment	Artistic Work	A-136522/2021	22/02/2021
Dr. Harpreet-Hiny Scrap Peacock Shubani Wall Embellishment	Artistic Work	A-136023/2021	18/01/2021
Dr. Harpreet-Hiny Scrap Peacock Shubani Wall Embellishment	Artistic Work	A-136329/2021	11/02/2021
Dr. Harpreet-Hiny Scrap Peacock Shubani Wall Embellishment	Artistic Work	A-138009/2021	30/04/2021

Parshav Jain

Participants: 72

GOVERNMENT COLLEGE ROPAR

CELEBRATION OF INDIA START UP DAY

IN COLLABORATION WITH

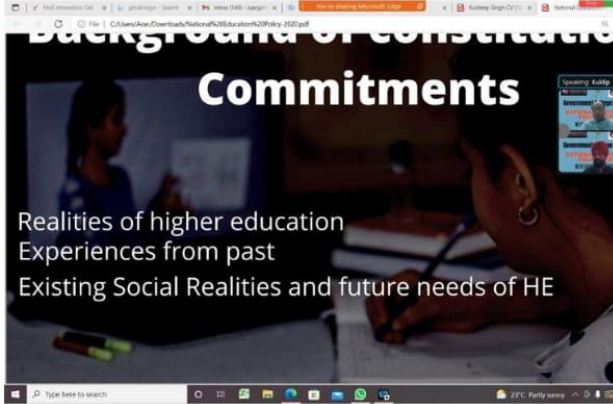
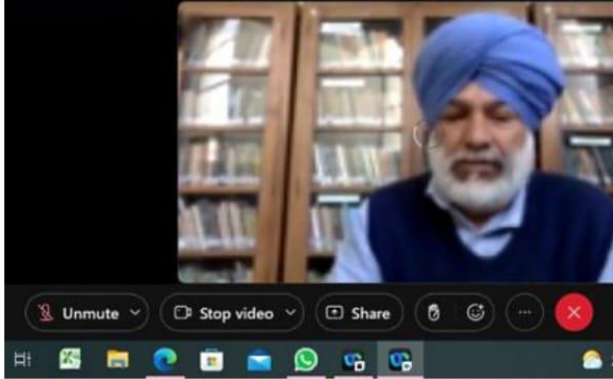
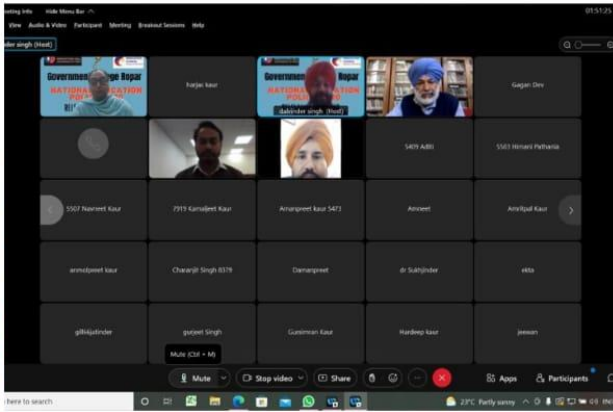
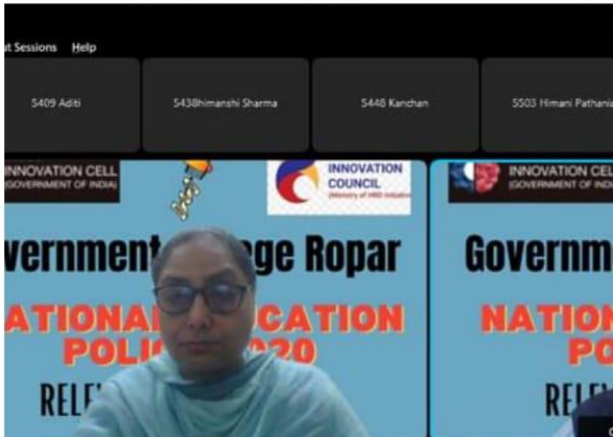
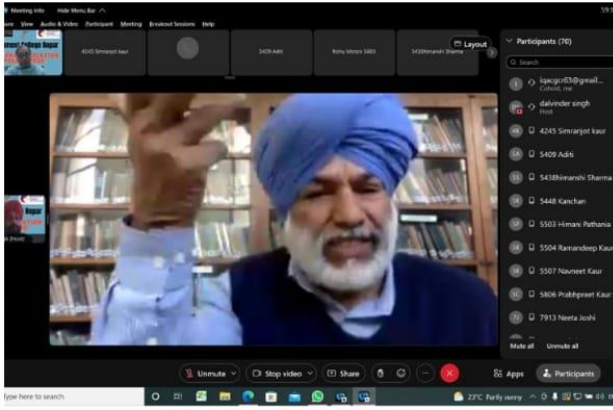
KANYA MAHA VIDYALAYA JALANDHAR

The Havilings Institution

KANYA MAHA VIDYALAYA(AUTONOMOUS), JALANDHAR

College with Potential for Excellence by UGC, Star College Status by DRB, Govt. of India Ranked No. 1 College of Punjab and Top National Rankings(India Today & Times Group Survey-2021)

Welcome for Admissions



INSTITUTION'S INNOVATION COUNCIL
Ministry of Education (MHRD)


MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)

Orientation Session on IIC4.0

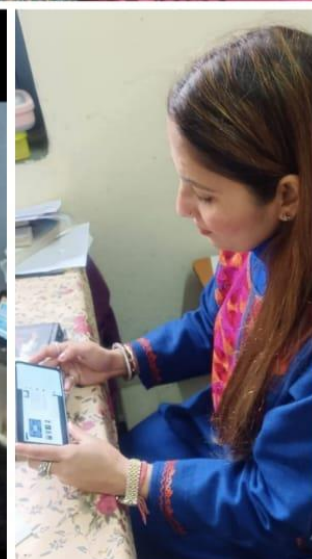
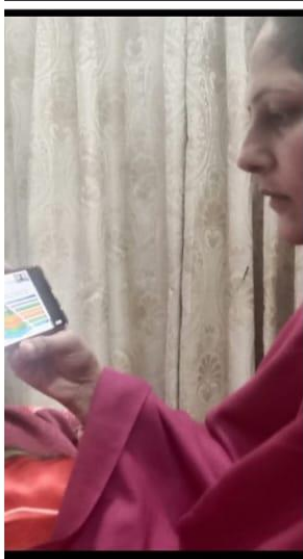


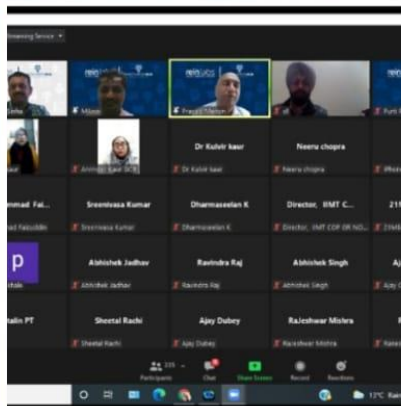
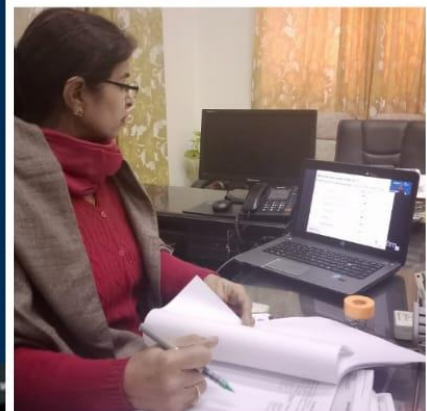
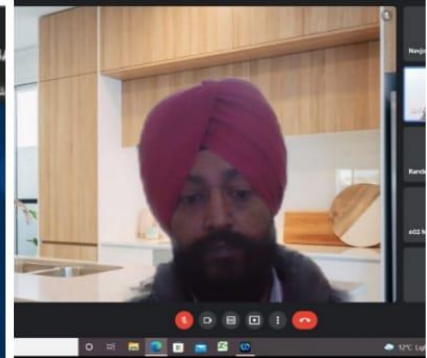
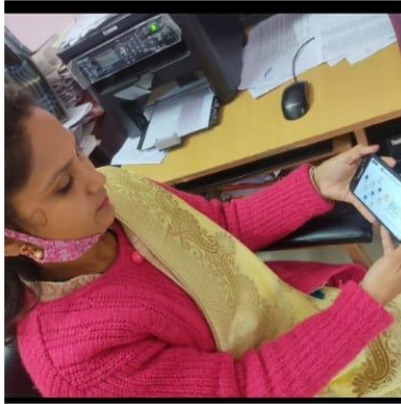
Dipan Kumar Sahu
 Assistant Innovation Director
 MoE Innovation Cell

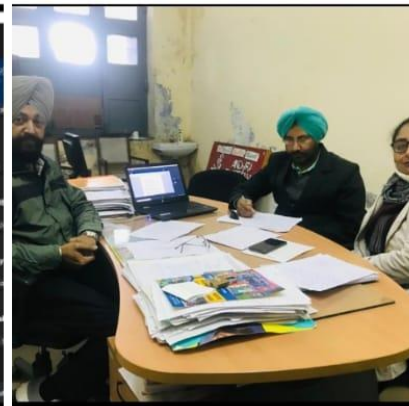
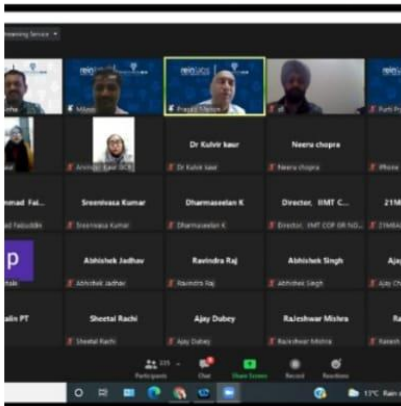
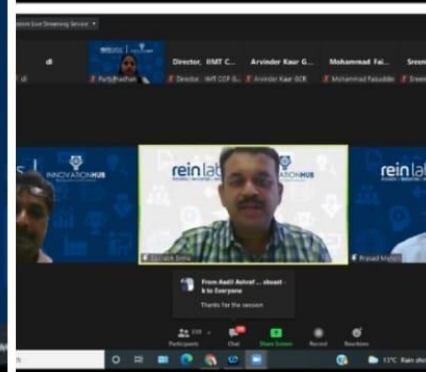
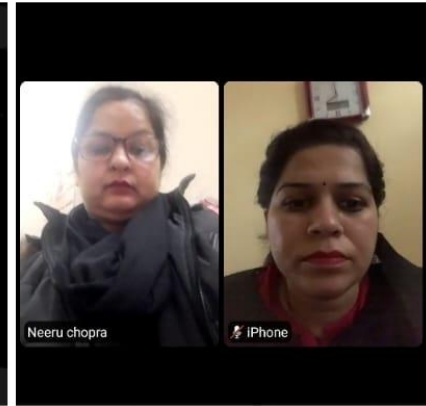
All IIC Members Requested to Join us on MIC YouTube Channel
Join Us  **YouTube LIVE**
[/mhrdinnovationcell](#)

ay, anuary 2022
 M-3:30 PM

rdInnovation  @mhrd_innovation  /mhrd.innov

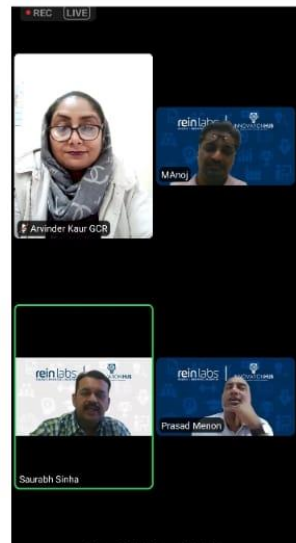






For your **FREE** login please register on this link
<https://forms.gle/TfZ6U91iBANS8DRk7>

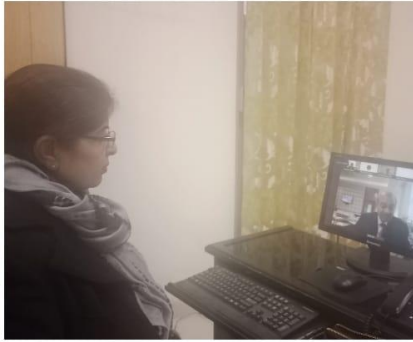
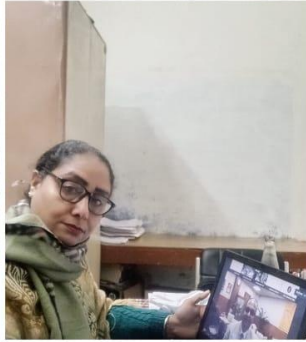
Topic : **Generating Funds for Startup ventures & Pitching to Vc's**
Date : 22nd Jan 2022, Sat
Time : 10:30 am to 12:30 pm
Venue : Zoom Call & Youtube Channel Live
(shall be informed via email & WhatsApp to registered participants)
Program types : Panel discussion followed by QnA



INNOVATION WEEK
 Dream • Create • Inspire
 10th - 16th January 2022

Closing Ceremony

Wednesday, 12th January 2022 | 03:45 PM - 04:20 PM



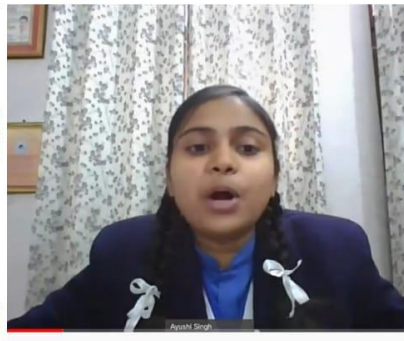
Department for Promotion of Industry and Internal Trade
 Ministry of Commerce and Industry
 Ministry of Education
 Government of India

#startupindia

INNOVATION WEEK
 Dream • Create • Inspire
 10th - 16th January 2022

Schools, Innovation, Game and Curriculum

Wednesday, 12th January 2022 | 02:30 PM - 03:30 PM

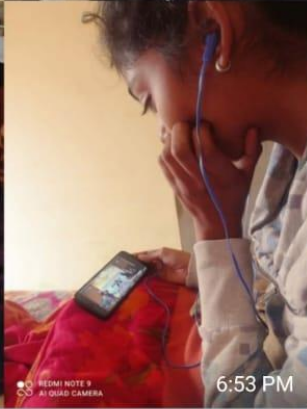




IL Masterclass REGISTER

Ad iamironlady.com

Keynote Address-IV: Invited Key Note





Panel Discussion III: Grey Hairs not mandatory to build great enterprises



Panel Discussion III: Grey Hairs not mandatory to build great enterprises



Panel Discussion III: Grey Hairs not mandatory to build great enterprises



Panel Discussion III: Grey Hairs not mandatory to build great enterprises



Panel Discussion III: Grey Hairs not mandatory to build great enterprises



Azadi Ka Amrit Mahotsav

e-Symposium on Building Innovation and Entrepreneurial Ecosystem in Educational Institutions

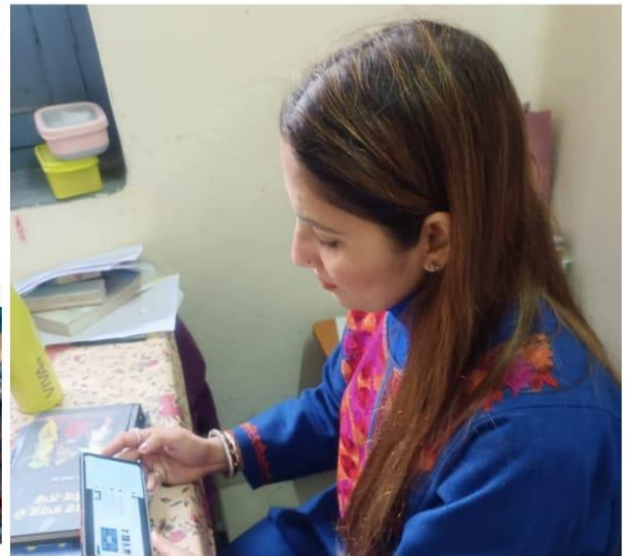
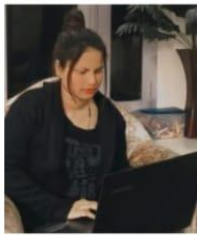
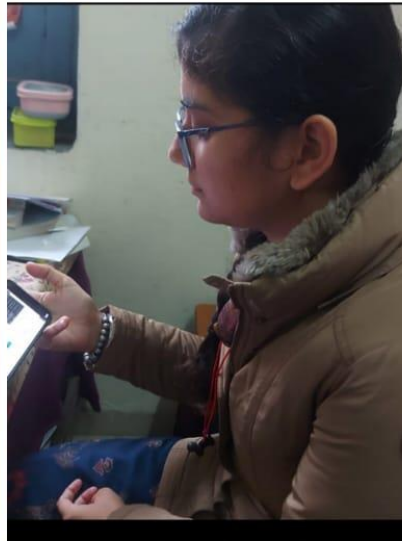
Panel Discussion III: Grey Hairs not Mandatory to Build Great Enterprises

Panelist				Moderator
				
Shri Yashraj Bhardwaj Young Innovator	Shri Harsh Neekhra CEO and Founder Moushi Itva Pvt. Ltd.	Ms. Shefali Vinod Ramteke Founder & COO PS-102%	Ms. Neelam Bhayre Founder WaWaIn Int'lrean Pvt. Ltd.	Shri Uday Wankarwala CEO IPS - Bankku Mumbai Banskulal



Address-III: Address by Prof. K. V. Vinayachandran, PSA, Govt. of India
· Streamed 3 days ago

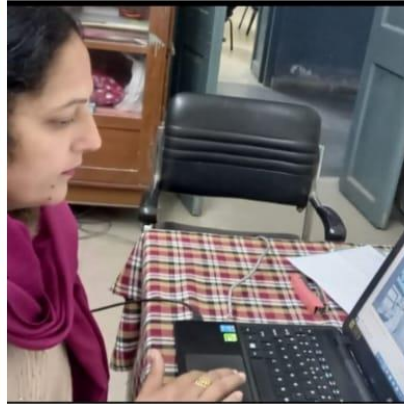
Address-III: Address by Prof. Anil Datta, PSA, Govt. of India
· Streamed 3 days ago

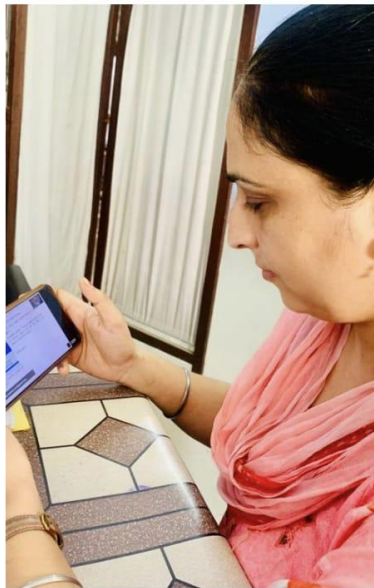
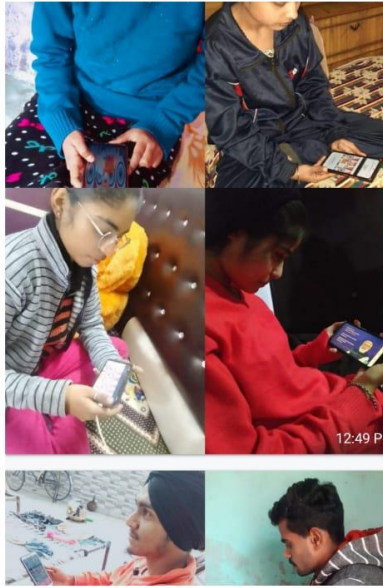
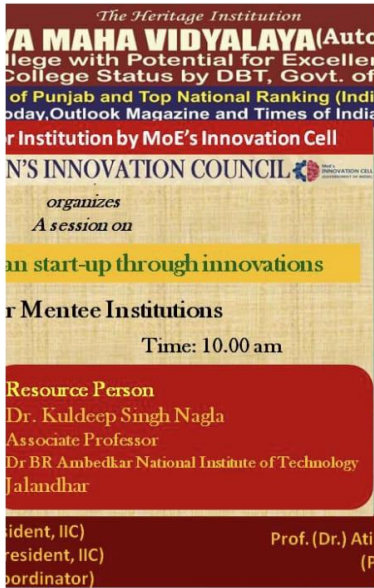


DREAMER









SOCIAL MEDIA PRESENCE

FACEBOOK -

<https://www.facebook.com/search/top?q=institute%27s%20innovation%20council-gcropar>

INSTAGRAM - https://www.instagram.com/iic_govtcollegeropar/

TWITTER- https://twitter.com/iic_gcpar

Contact

GOVERNMENT COLLEGE ROPAR

Rupnagar - 140001

Punjab, India

info@govtcollegeropar.org

+91 1881-222263

Principal

Prof. J

Landline : 01881-222263

Email : principal.gc.ropar@gmail.com

www.govtcollegeropar.org