

व्यावसायिक प्रशासन विभाग
अवधेश प्रताप सिंह विश्वविद्यालय, रीवा(म.प्र.)

प्रतिवेदन (Report)

दिनांक : 11/05/2022

अवधेश प्रताप सिंह विश्वविद्यालय के व्यावसायिक प्रशासन विभाग एवं इन्क्यूबेशन केंद्र के संयुक्त तत्वावधान में दिनांक 11/5/22 को "मध्यप्रदेश स्टार्टअप पालिसी 2022" विषय पर एक वर्कशॉप का आयोजन किया गया। कार्यक्रम के मुख्य अतिथि जिला कलेक्टर श्री मनोज पुष्प रहे जबकि कार्यक्रम की अध्यक्षता विश्वविद्यालय के प्रभारी कुलपति प्रो एन पी पाठक ने की। मुख्य वक्ता के तौर पर श्री यू बी तिवारी, प्रबंधक उद्योग विभाग उपस्थित रहे। कार्यक्रम की शुरुआत माँ सरस्वती के समक्ष दीप प्रज्वलन से हुई। कार्यक्रम के संयोजक एवं प्रबंध संकाय के संकायाध्यक्ष प्रो अतुल पांडेय ने अपने उद्बोधन में सभी का स्वागत करते हुए आत्म निर्भर भारत एवं आत्म निर्भर मध्यप्रदेश की अवधारणा एवं शासन द्वारा स्टार्टअप को स्थापित किये जाने के प्रयासों एवं पृष्ठभूमि की रूपरेखा प्रस्तुत की। उन्होंने विश्वविद्यालय के इन्क्यूबेशन सेन्टर की गतिविधियों पर प्रकाश डालते हुए कहा कि जिस तरह नवजात शिशु को जरूरत पड़ने पर आरंभिक अवस्था में इनक्यूबेटर में रखा जाता है, ठीक उसी प्रकार स्टार्टअप के लिए इन्क्यूबेशन केंद्रों की स्थापना की गई है ताकि वे सफलतापूर्वक स्थापित हो सके। उन्होंने बताया कि विश्वविद्यालय के इन्क्यूबेशन केंद्र में प्रमुख रूप से छः उत्पादों को चिन्हित किया गया है। जिनमें से सुपाड़ी की कलाकृति एवं हैंडमेड सोप हेतु प्रशिक्षण प्रारम्भ हो चुका है जबकि मोबाइल ऐप्स, सोलर पैनल निर्माण, आयुर्वेदिक दवाइयों के निर्माण एवं खाद्य प्रसंस्करण तथा हैंडलूम संबंधी स्टार्टअप को इस क्षेत्र में स्थापित करने हेतु प्रशिक्षण एवं मार्गदर्शन प्रदान किये जाने की योजना है। उन्होंने बताया कि शासन के निर्देशानुसार विश्वविद्यालय द्वारा छात्रों को स्टार्टअप की स्थापना हेतु सीड मनी भी प्रदान की जा रही है।

मुख्य वक्ता के तौर पर उपस्थित श्री यू बी तिवारी, महाप्रबंधक, जिला व्यापार एवं उद्योग केन्द्र, रीवा ने अपने उद्बोधन में भारत सरकार द्वारा आगामी 13 मई को मध्यप्रदेश स्टार्टअप पालिसी 2022 के बारे में विस्तार से समझाया। उन्होंने भारत सरकार व मध्यप्रदेश सरकार द्वारा स्टार्टअप के लिए मिलने वाली सब्सिडी व महिलाओं को मिलने वाली प्राथमिकता के बारे में भी बताया। उन्होंने प्रदेश के कुल स्टार्टअप के आंकड़े साझा करते हुए बताया कि मध्यप्रदेश में कुल 937 स्टार्टअप में से अकेले इंदौर जिले में 737 स्टार्टअप स्थापित हो चुके हैं। अतः रीवा जिले में भी लोगों को जागरूक होने की आवश्यकता है। मुख्य अतिथि जिला कलेक्टर श्री मनोज पुष्प ने अपने उद्बोधन में छात्रों को संबोधित करते हुए कहा कि रीवा की तारीफ करते हुए कहा कि रीवा अब कॉफी विकसित हो चुका है और युवाओं अपने शहर को मध्यप्रदेश एवं पूरे देश में नई पहचान दिलाने के लिए उधमशील होने को आवश्यकता है। उन्होंने कहा कि मुम्बई-वाराणसी कॉरिडोर में होने के कारण यहाँ वेयरहाउस और लॉजिस्टिक्स के स्टार्टअप की बहुत अच्छी संभावना है। उन्होंने बताया कि मध्यप्रदेश शासन ने रीवा को बांस की खेती और उत्पाद के निर्माण हेतु चिन्हित किया है और युवाओं को इस तरह की गैर पारंपरिक खेती के लिये प्रोत्साहित किया जा रहा है। जिलाधीश महोदय ने युवा छात्रों को प्रेरित करते हुए सरकार द्वारा मिलने वाली सुविधाओं का लाभ उठाने की बात कही, साथ ही इस दिशा में आ रही परेशानियों को दूर करने की बात भी कही। उन्होंने विश्वविद्यालय द्वारा इस दिशा में किये गए कार्य की सराहना करते हुए भविष्य में इस तरह के और वर्कशॉप आयोजित करने की बात कही जिससे ज्यादा से ज्यादा लोग जागरूक होकर सरकार से मिलने वाली योजनाओं का लाभ उठाएं और एक सफल उद्यमी बनें। उन्होंने कार्यक्रम के दौरान छात्रों द्वारा स्टार्टअप से संबंधित किये गए सवालों के जवाब दिए और उन्हें इस दौरान आ रही हर प्रकार की परेशानियों को दूर करने के साथ सहयोग की बात कही। अपने अध्यक्षीय उद्बोधन में प्रभारी कुलपति प्रो एन पी पाठक ने जिला प्रशासन से वित्तीय व अन्य तरह के सहयोग की अपेक्षा की और छात्रों को स्वरोजगार की इस मुहिम में सम्मिलित होने को एक तरह की राष्ट्रभक्ति निरूपित करते हुए अभय होकर इस ओर कदम बढ़ाने के लिए प्रेरित किया। कार्यक्रम में मुख्य रूप से विश्वविद्यालय के पूर्व कुलपति प्रो रहस्यमणि मिश्र, आचार्य कुल से प्रो अंजलि श्रीवास्तव, प्रो ए पी मिश्र, प्रो पी के

राय, श्री नलिन दुबे, विभिन्न विभागों के अतिथि शिक्षक व छात्र छात्राये उपस्थित रहे। कार्यक्रम का सफल संचालन डॉ श्वेता होतवानी द्वारा किया गया, जबकि आभार प्रदर्शन बीबीए की छात्रा पायल आहूजा द्वारा किया गया।।

विभागाध्यक्ष
व्यावसायिक प्रशासन विभाग
अवधेश प्रताप सिंह विश्वविद्यालय,
रीवा(म.प्र.)

Business Administration Department
Awadhesh Pratap Singh University, Rewa (M.P.)

Report (English Version)

Date: 11/05/2022

A workshop on "Madhya Pradesh Startup Policy 2022" was organized on 11/5/22 under the joint aegis of Business Administration Department and Incubation Center of Awadhesh Pratap Singh University. The chief guest of the program was District Collector Mr. Manoj Pushp, while the program was presided over by Vice-Chancellor in-charge of the University, Prof. NP Pathak. Shri U B Tiwari, Manager Industries Department was present as the keynote speaker.

The program started with lighting the lamp in front of Maa Saraswati. Welcoming everyone in his speech, coordinator of the program and Dean of the Faculty of Management, Prof. Atul Pandey presented the concept of Atmanirbhar Bharat and Atmanirbhar Madhya Pradesh and the efforts made by the government to set up startups and the background. Highlighting the activities of the University's Incubation Center, he said that just as a newborn baby is kept in an incubator in the initial stage when needed, in the same way, incubation centers have been set up for startups so that they can be established successfully. He informed that mainly six products have been identified in the incubation center of the university. Out of which training has started for betel nut artwork and handmade soap, while there is a plan to provide training and guidance to establish mobile apps, solar panel manufacturing, manufacturing of Ayurvedic medicines and food processing and handloom related startups in this area. He informed that as per the instructions of the government, the university is also providing seed money to the students for setting up startups.

Mr. UB Tiwari, General Manager, District Trade and Industry Center, Rewa, present as the keynote speaker, explained in detail about the Madhya Pradesh Startup Policy 2022 by the Government of India on May 13. He also told about the subsidy given by the Government of India and the Government of Madhya Pradesh for startups and the priority given to women. Sharing the statistics of total startups in the state, he said that out of total 937 startups in Madhya Pradesh, 737 startups have been established in Indore district alone. Therefore, people need to be aware even in Rewa district.

Chief Guest District Collector Mr. Manoj Pushp while addressing the students in his address said that while praising Rewa, said that Rewa has now developed coffee and the youth have to be enterprising to give their city a new identity in Madhya Pradesh and the whole country. He said that being in the Mumbai-Varanasi corridor, there is a lot of scope for warehouse and logistics startups here. He informed that the Madhya Pradesh government has identified Rewa for bamboo cultivation and manufacturing and the youth are being encouraged for such non-traditional farming. While motivating the young students, the District Magistrate talked about taking advantage of the facilities provided by the government, and also talked about removing the problems coming in this direction.

Appreciating the work done by the university in this direction, he talked about organizing more such workshops in future so that more and more people become aware and take advantage of the government's schemes and become successful entrepreneurs. He answered the questions raised by the students related to startups during the program and asked them to cooperate with them to remove all kinds of problems faced during this period.

In his presidential address, in-charge Vice-Chancellor Prof. NP Pathak expected financial and other kind of cooperation from the district administration and motivated the students to step towards it fearlessly, representing a kind of patriotism to participate in this campaign of self-employment.

Former Vice Chancellor of the University Prof. Rahasya Mani Mishra, Prof. Anjali Srivastava from Acharya Kul, Prof. A.P. Mishra, Prof. P.K. Rai, Mr. Nalin Dubey, guest teachers and students from various departments were mainly present in the programme. The program was successfully conducted by Dr. Shweta Hotwani, while the vote of thanks was done by Payal Ahuja, a BBA student.

Head

Department of Business Administration

Business Administration Department
Awadhesh Pratap Singh University, Rewa (M.P.)

Photos

Date: 11/05/2022



Head

Department of Business Administration



AWADHESH PRATAP SINGH UNIVERSITY

REWA, MADHYA PRADESH

WORKSHOP ON
**START-UPS & INCUBATION IN
STATE UNIVERSITY SYSTEM**

(SEPT 29, 2022)

ORGANISED BY **IQAC** & INCUBATION CENTRE



Startups & Incubation in State University System



Prof. Atul Pandey
Nodal Officer
Incubation Centre
A. P. S. University, Rewa (MP)

Our Perspective



01

**Unwanted Compulsion
and Apprehensions**

02

Eye Opener

03

Appreciation and Gratitude

04

**Commitment Towards
Higher Purpose**



AWADHESH PRATAP SINGH UNIVERSITY

REWA, MADHYA PRADESH



WORKSHOP ON START-UPS & INCUBATION IN STATE UNIVERSITY SYSTEM

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About Teachers...

The mediocre teacher tells, the good teacher explains, the superior teacher demonstrates and the great teacher inspires.

- *William Arthur Ward*
(Renowned American Author)



So we teachers have one more dimension to inspire.

Some Learnings

**Concept of Business,
Entrepreneurship & Start-up.**

**Concept of Incubation
& its Eco-system**

Host Organisation, Incubator,
Co-working Space & Labs,
Mentors, Legal Support, Investors, etc.

,Terminologies

Boot Strap, Seed Funding, Pitching/ Pitch
Deck, On board, Hand Holding, Pipeline,
Boot Camp, Ideathon, Hackathon,
E-Summit, E-Cell.

**Models of Sustainability for
Incubation Centres**
(Sector Agnostic and Sector Focus
Approach)



MP Startup Policy 2022
Financial Assistance and Support
to Start-ups & Incubation Centres.

MP Startup Centre
100% Professional
Corporate Style of Working
Robust Startup Portal

.Govt. & Private Support
Atal Incubation Mission
Angel Investors & Venture Capitalists

Exposure Visit
SGSITS Incubation Centre
Govt. set up can also do it
with commitment of some
Teachers, Alumni & Students Support.





APSU: Journey so far

Budget & Infra

- A Budget provision of INR 50,00,000 has been made for Incubation Centre in the Annual Budget of the University. INR 20,00,000 has been spend so far on Infra mainly and also is some events.
- Nodal Officer & Office Assistant have been appointed. Working Committee has been formed, as per the directives.
- A 2000 sq. ft. space has been allotted.
- Lab for Beetle-Nut Art Prototypes and Hand Made Soap has been established and made functional. Equipment & Raw material for the same has been procured.
- Computer Lab with 07 PCs has been established.

Activities

- MOU signed with Smart City Satna Incubation Centre.
- Boot Camp Organised with Smart City Satna Incubation Centre.
- Training Programmes organized for Beetle Nut Art, Handmade Soap and Tribal Paintings.
- Seed Money of Rs. 1 lakh given to Abhishek Chaudhary & Shivendra Singh Patel for establishing Start-up of Beetle Nut Art.
- Organised Invited Talk on Entrepreneurship & Startups.



Our Planning for the Future



Gap Analysis

Where do we stand now?
Where do we want to reach?
How do we reach there?

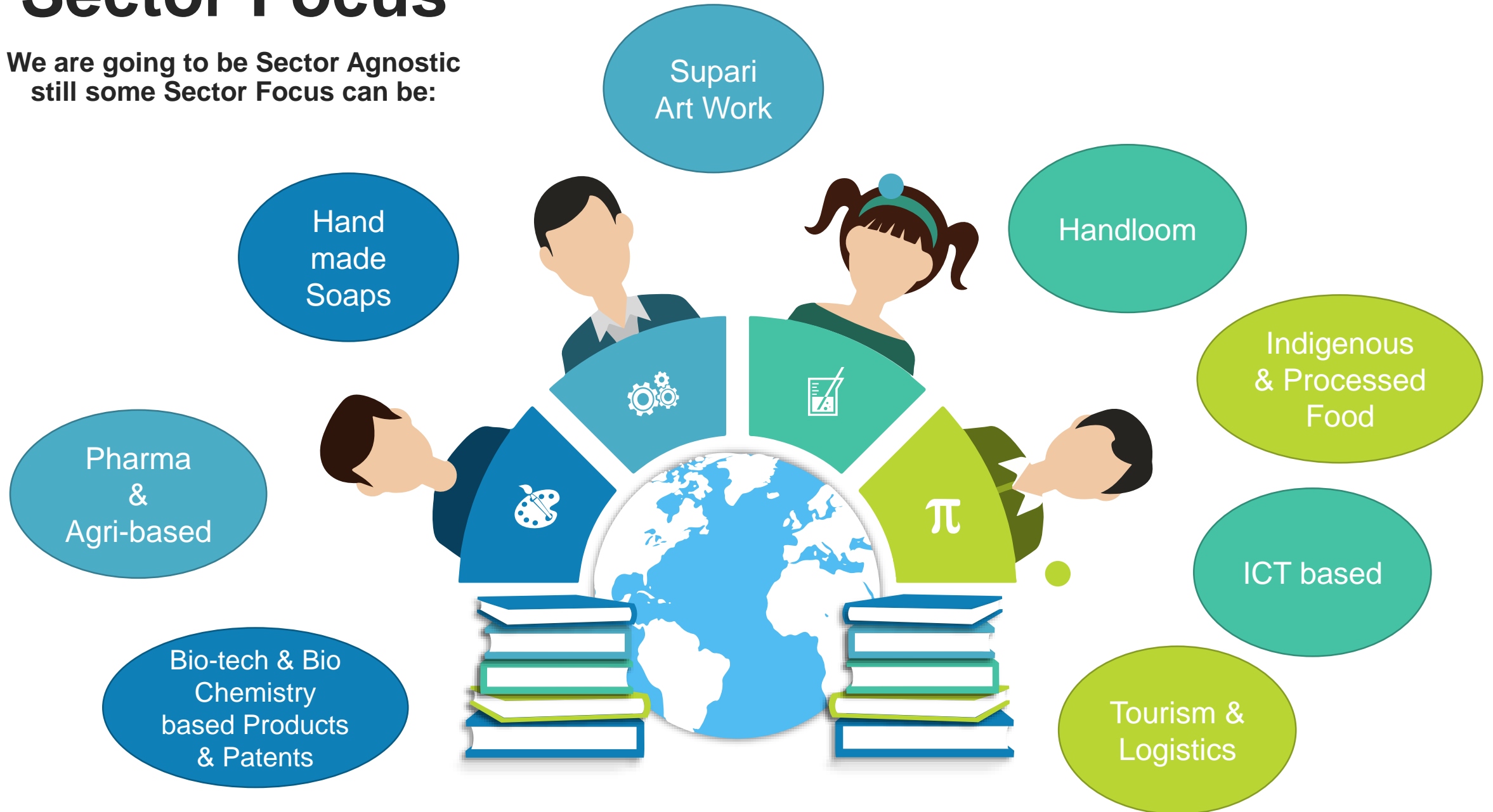


Tasks & Activities

Create Infrastructure: Co-working Space, Lab, Cubicles/Cabins, Meeting Room etc., Budget Provisions, List of Mentors & Investors at Local Level, Establish E-Cell, **Identify Sector Focus**, do MOUs, try to get CSR/ Alumni Funding, Develop Website / Webpage. Organise Events such as Boot Camp, Ideathon, Hackathon, E-Summit etc. and most importantly appoint **Dedicated Team** and above all **Inspire** the potential candidates.

Sector Focus

We are going to be Sector Agnostic
still some Sector Focus can be:



About Incubation & Start-ups in Govt. Universities & Colleges in MP



Arunima Sinha

“
FIRST
STEP IS
ALWAYS
THE
HARDEST”

Our Expectations from HE/Govt.



01

HR

Just like AICs, we need a dedicated Team of experts: CEO, IM, PM ...

Kindly provide Guidelines for their appointment on contractual basis or Outsourcing.

Nodal Officer will mediate between the Team & Stakeholders.



02

Listing

Provide Pan India List of Well established Incubation Centres including 70 AICs along with their sector focus.

Provide Mentors List

Provide Investors List



03

Network

Link all Incubation Centres of MP with MP Startup Centre as a Hub.

Inform us about Sector Focus of these Incubation Centres.

Provide Access to Incubates of one IC to the other.



04

Bounty for Teacher Mentors

Awards to the most inspiring teachers.

Equity Sharing with the teachers who give Product Idea/ guide in development of Prototype/ formulation of Business Strategy.

Just like Consultancy Fees charged & shared by IIMs, IITs, NITs etc.

Let's Sum Up...

with an Inspirational Video



Indra Nooyi

Indian-American Buss Executive

Ex- CEO

PepsiCo, USA



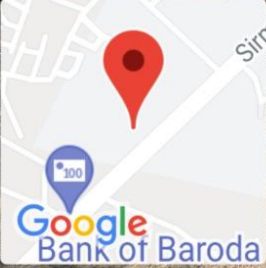


Thank You

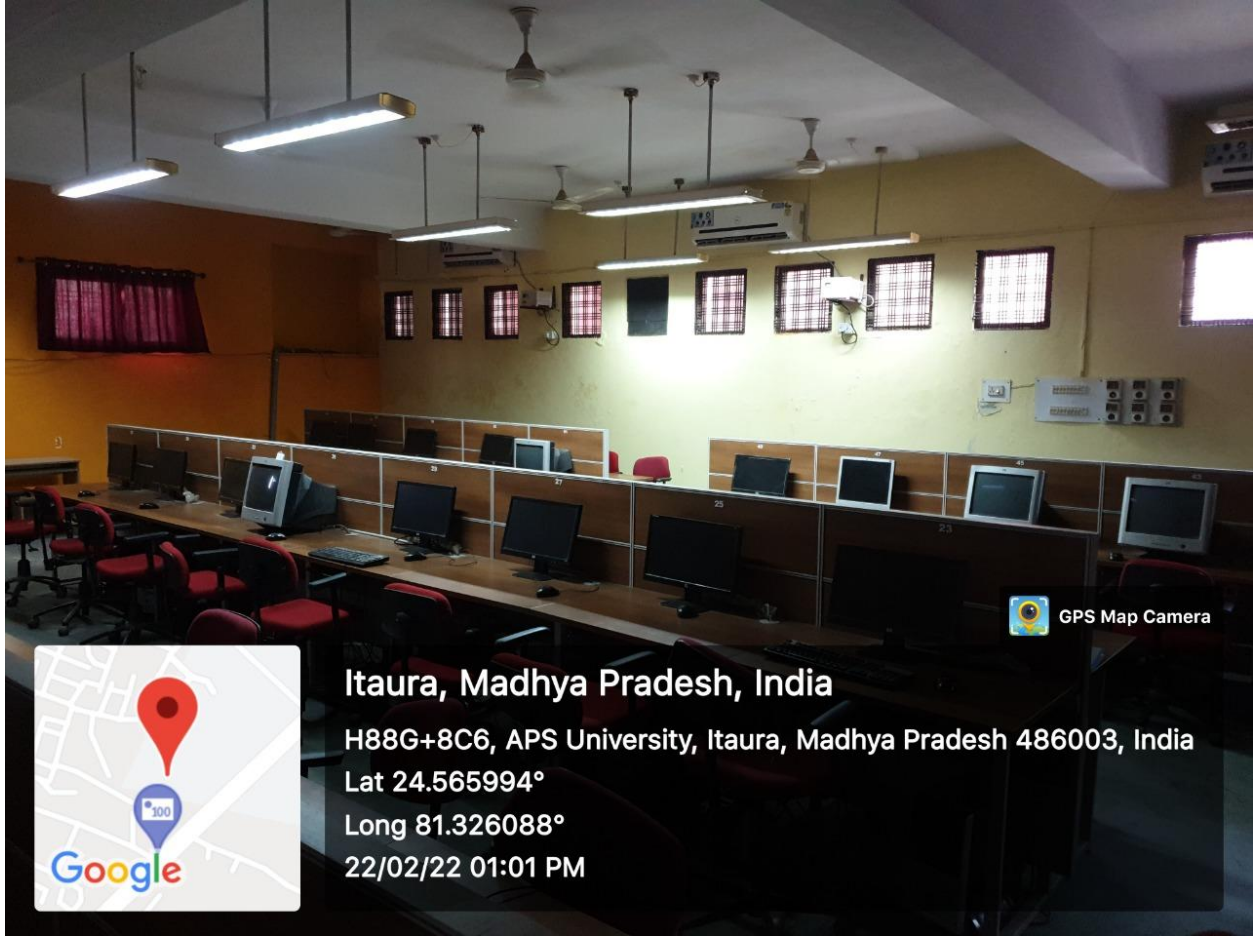
For Your Valuable Time & Kind Attention.



THANK YOU
FOR YOUR VALUABLE TIME & KIND ATTENTION



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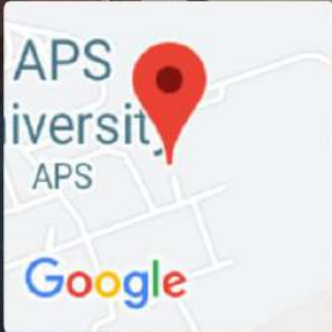
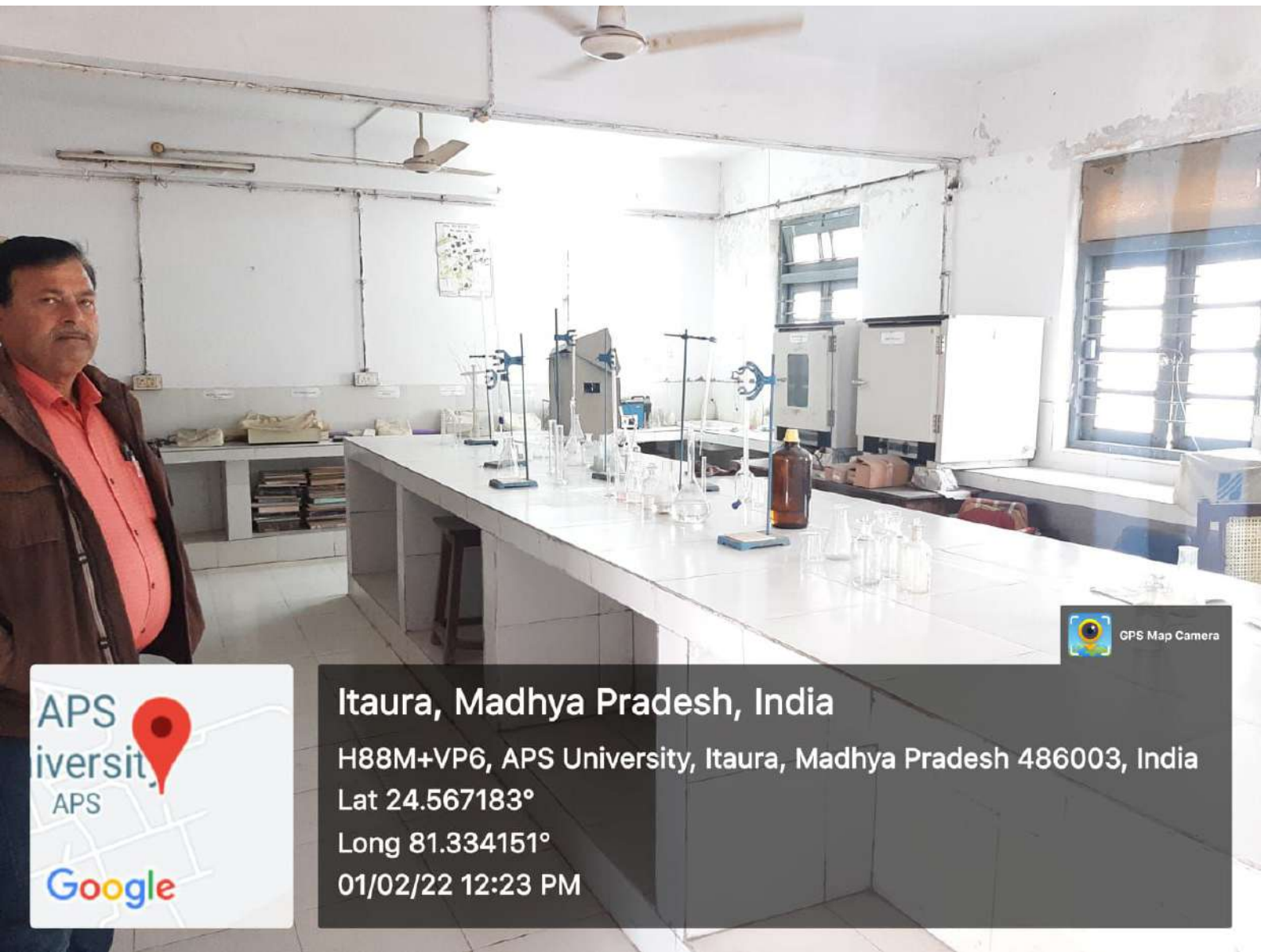












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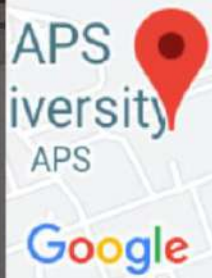
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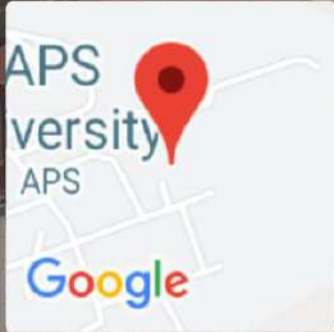
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Ultraviolet
And
Visible
Spectroscopy Room

High Performance Liquid
Chromatography
(HPLC) Room



GPS Map Camera

APS
University
APS



Google

Itaura, Madhya Pradesh, India

H88M+VP6, APS University, Itaura, Madhya Pradesh

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Ultraviolet
And
Visible
Spectroscopy Room

High Performance Liquid
Chromatography
(HPLC) Room



GPS Map Camera

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University
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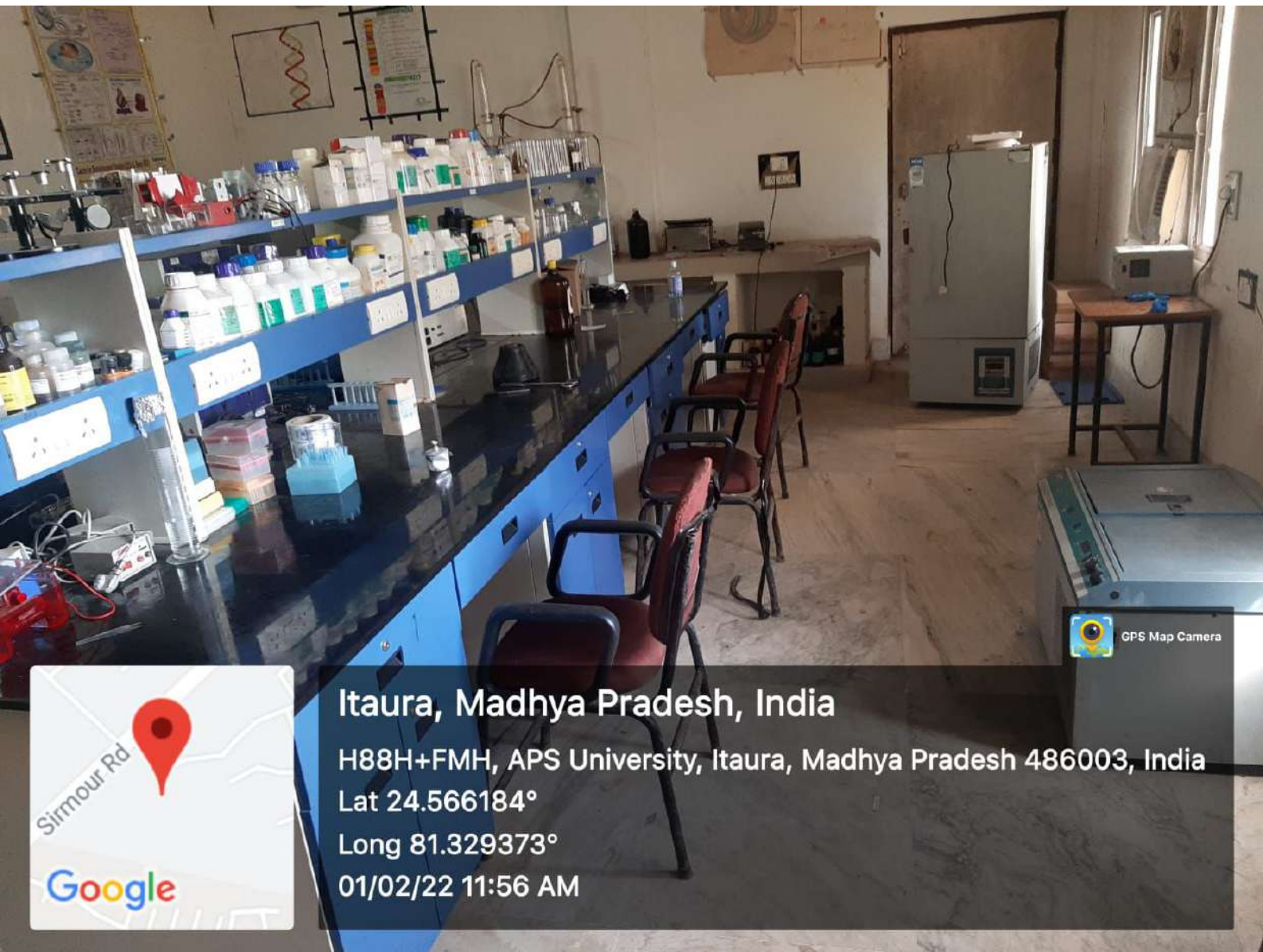
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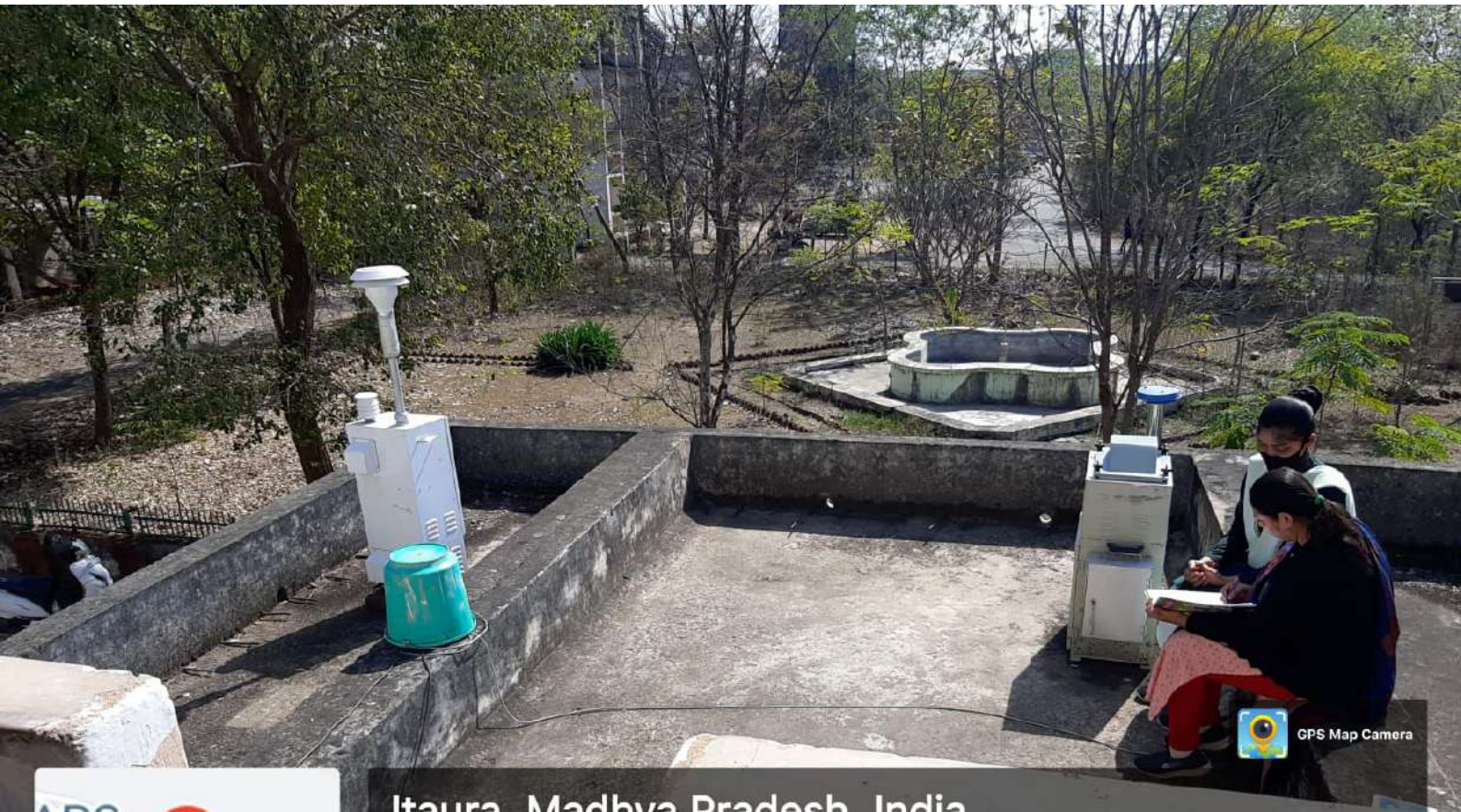
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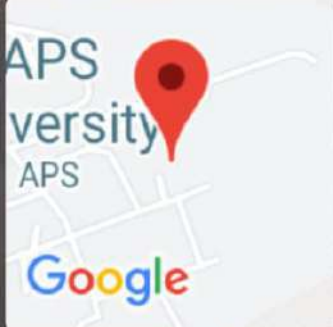
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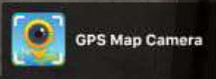
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Lat 24.56613°

Long 81.329371°

01/02/22 11:52 AM

Sirmour Rd



Itaura, Madhya Pradesh, India
H88H+FMH, APS University, Itaura, Madhya Pradesh
486003, India
Lat 24.566142°
Long 81.329346°
01/02/22 11:58 AM



H88M+6XH, APS University, Itaura, Madhya Pradesh 486003, India

Itaura
Madhya Pradesh
India

2022-02-02(Wed) 02:14(PM)



26°C
79°F



H88M+6XH, APS University, Itaura, Madhya Pradesh 486003, India

Itaura
Madhya Pradesh
India



26°C
79°F

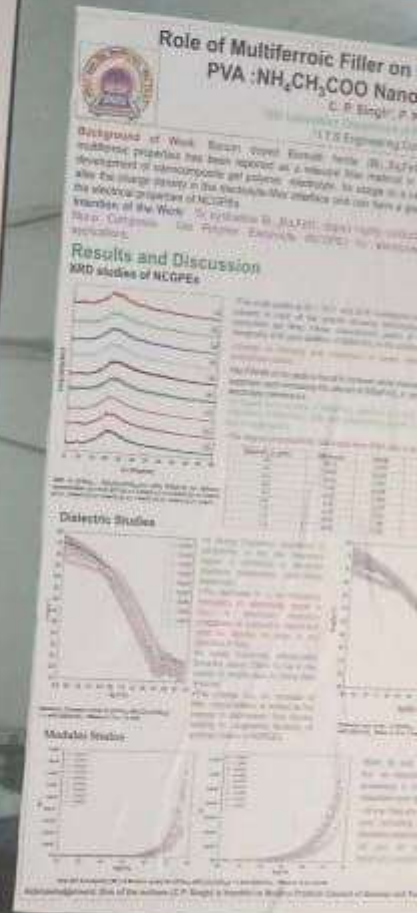
2022-02-02(Wed) 02:15(PM)



Fourier Transform Infrared Spectroscopy (FTIR)



C - H Electrochemical Workstation & Optical Microscopy



Unnamed Road, APS University, Itaura, Madhya Pradesh 486003, India

Itaura

Madhya Pradesh

India

2022-02-01 (Tue) 01:56 (PM)



26°C

79°F

C - H Electrochemical
Workstation
&
Optical Microscopy



Role of Multiferroic Filler on PVA :NH₂CH₂COO Nano

C. P. Singh, P. K. ...

Background of Work: Recent some research have ... multiferroic properties has been reported on a ... development of electrochromic gel polymer electrolyte ... the electrochemical properties of NCPGEs.

Scope of the Work: ...

Results and Discussion

XRD studies of NCPGEs

The XRD patterns show the intensity of diffraction peaks as a function of the diffraction angle 2θ. The patterns are stacked vertically, showing multiple peaks characteristic of the material's crystalline structure.

Dielectric Studies

The graph plots the dielectric constant (ε') on the y-axis against frequency (Hz) on the x-axis. The curve shows a typical dielectric relaxation behavior with a peak at a specific frequency.

Molar Studies

The graph plots molar conductivity on the y-axis against concentration on the x-axis. The curve shows the relationship between the concentration of the electrolyte and its molar conductivity.

Fourier Transform Infrared Spectroscopy (FTIR)





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26°C

79°F





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79°F

2022-02-01 (Tue) 01:55 (PM)



C - H Electrochemical
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Optical Microscopy



Role of Multiferroic Filler on PVA :NH₂CH₂COO Nano

C. P. Singh, P. K. ...

Background of Work: Recently, some researches have reported that the development of electrochromic gel polymer electrolyte (GPE) can improve the charge density in the electrolyte. The surface area can have a great effect on the electrochemical properties of GPEs.

Scope of the Work: In this work, the effect of multiferroic filler on the electrochemical properties of GPEs is studied.

Results and Discussion

XRD studies of NGPEs

The XRD patterns of NGPEs show a broad peak at approximately 20 degrees 2-theta, indicating an amorphous structure. The intensity of the peak increases with the concentration of the multiferroic filler.

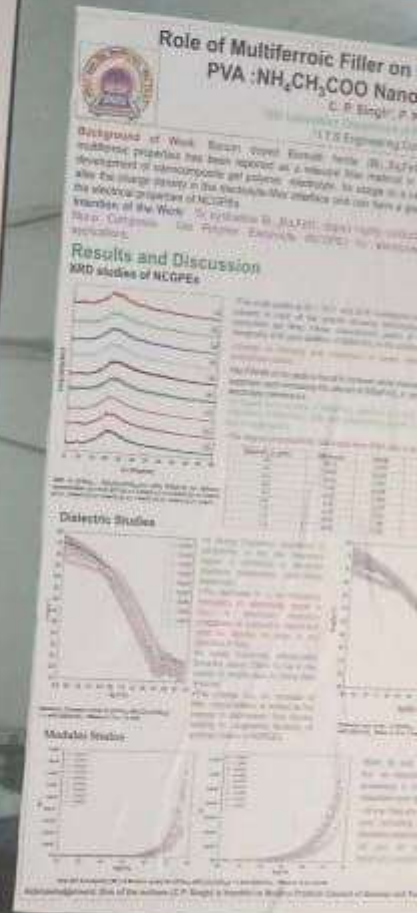
Dielectric Studies

The dielectric loss tangent (tan delta) versus frequency plot shows a peak at approximately 10^4 Hz, indicating a relaxation process. The peak intensity increases with the concentration of the multiferroic filler.

Molar Conductivity

The molar conductivity versus concentration plot shows a linear increase in molar conductivity with increasing concentration, indicating a good electrolyte.

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