



Event Report

- 1. Name of Event:** One Faculty One Innovation
- 2. Nature of the Event:** Workshop
- 3. Date:** 28th June, 2023
- 4. Time:** 02:00 to 06:00 P.M.
- 5. Venue:** Auditorium, School of Technology, GSFC University
- 6. Organized by:** GSFC University, GUITAR Council, SSIP, Start-up Gujarat Cell & Institution's Innovation Council
- 7. Number of Participants:** 40, Annexure -1
- 8. State Govt. Role:**
 - a) SSIP 2.0: Funding Support
 - b) IC, GoG: To promote event
- 9. Speakers:** By Dr. Sanjay Chauhan, Director & Professor, Graduate School of Pharmacy, GTU and Founder of SHPERO HEALTH LLP

10. Event Details:

GSFC University, GUITAR Council, Students Startup Innovation Policy (SSIP 2.0), Startup Gujarat Cell and Institution's Innovation Council organized a workshop on "One Faculty One Innovation" on 28th June, 2023 at Auditorium, School of Technology, GSFC University, Vadodara. This workshop aimed to create an environment that stimulates and supports innovation, as well as to encourage faculty members to pursue innovative ideas and projects through students.

Dr. Saroj Shekhawat, GUITAR Council welcomed Shri. P. K. Taneja, IAS (Retd.), Chairman of GUITAR Council & President of GSFC University and invited speaker Dr. Sanjay Chauhan, Professor & Director at GTU, Ahmedabad LLP to the faculty members. Dr Chauhan is also a Founder of the Startup Company SHPERO HEALTH LLP and the company is recognized as Startup from the DPIIT, Govt. of India.

Dr. Saroj Shekhawat invited Shri. P. K. Taneja, IAS (Retd.), Chairman of the GUITAR Council, to deliver the inaugural address at the workshop.



Shri. P. K. Taneja, IAS (Retd.), Chairman of GUIITAR Council and President of GSFC University, shared his views on the new initiative called "One Faculty One Innovation" aimed at fostering a greater flow of novel ideas. He recommended implementing the "One Faculty One Innovation" project annually and creating a well-defined policy for its effective execution. During his address, he also touched upon the "One District One Product" initiative by the Government of India, which aims to promote a unique product from each district in the country. He emphasized the significance of innovation and stressed the need to support ideas of high quality.

Shri. P. K. Taneja, IAS (Retd.) talked about the usage of infrastructure facilities of GUIITAR Council and advised faculty members to motivate students to use it for tinkering, idea generation, prototype development and similar purposes.

While acknowledging the existence of industrial internships for students and faculty, industry mentors, faculty mentors, infrastructure facilities, Start-up enablers, and other support systems, Shri. P. K. Taneja, IAS (Retd.) expressed his concern over the progress of the GUIITAR Council. He emphasized the importance of delivering tangible results and generating revenue through innovation. He encouraged everyone to submit proposals and seek funding for worthy causes.

Further, Shri. P. K. Taneja, IAS (Retd.) highlighted that apart from fostering innovation, GSFC University is also committed to shaping students' careers. In conclusion, he suggested initiating innovative projects from ideas.

Dr. Saroj Shekhawat shared a brief profile of Dr. Sanjay Chauhan and invited him to conduct a workshop. The workshop begins by discussing the need for faculty members to understand the meaning of innovation, entrepreneurship, startup and IRP to provide better guidance to students. He analysed the mindset of innovators and the importance of problem-solving skills. He discussed how to become academic entrepreneurs and find innovative solutions. He asked faculty members to share their disciplines and emphasized the importance of doing something innovative. A story about an empty cup is shared to convey the idea of being open to new ideas. He asked faculty members about their goals and visions for the next five years.

Dr. Sanjay Chauhan discussed the idea of being different from others in terms of professional and personal goals. He suggests that having hobbies or passions outside of work can make one stand out. He talked about the possibility of doing fundamental research that can be applied to other areas. He shared his start-up journey and discussed the why, what, and how of innovation.



Dr. Sanjay Chauhan explained his startup name, SHPERO HEALTH LLP which was decided on in 2007 and officially registered as a legal entity on 1st May, 2017. He discussed his curiosity about a plant called the prickly pear and its potential health benefits. He conducted research and completed a Ph.D. on the plant's pharmacology. He received funding support for clinical trial from Gujcost in June, 2014 of Rs. 7.25 lakhs. Based on scientific evidence and pre-clinical data, it was found that the plant could be used for healing purposes and had additional benefits. He is interested in commercializing his research and the startup journey started. He received Rs. 5.00 lakhs grant for Product Development under "Scheme for Assistance for Startups/Innovation, Gujarat Industrial Policy – 2015". He has received Rs. 35.00 lakhs grant from various Govt. agencies for product development, trial and marketing.

Dr. Sanjay Chauhan highlighted the importance of intellectual property protection and discussed different product variants. He launched his first product batch in September, 2018 by promoting brand "Hempolin". He explained Minimum Viable Product Concept to everyone and explained how he conducted clinical trial with in Rs. 8.00 lakhs budget instead of Rs. 3.00 crores. He emphasized the importance of knowledge, market awareness, and persistence in the fields of research and innovation. He also talked about marketing strategies and making products memorable for customers. He explained how he was inspired by the world's most innovative company, Apple, and designed his company's products. He also ensured that his company's products are available in Medical Stores, SHPERO Website, Pharm Easy, Flipkart, Amazon and other marketplaces.

Dr. Sanjay Chauhan shared his academic achievement, responsibilities and time management for his startups workload. He introduced his wife, Co-founder & CFO Mrs. Hetal Chauhan (D. Pharm) and shared how she helped him to manage his company.

Dr. Sanjay Chauhan discussed various topics related to survival, the financial crisis, and personal goals. He recommended books (Who Moved My Cheese?, The \$100 startups, Start with Why?, Rich Dad Poor Dad, The One Things, and Dhyeya Yatra) and websites (<https://manthan.gov.in>, <https://www.startupindia.gov.in>) for further learning. He suggested utilizing minimum resources for maximum output and discussed technology readiness levels and legal entities for businesses. He emphasized focusing on providing solutions rather than just products and the need for customization and innovation in products & systems. He also mentions the importance of sensitizing faculty members to startup concepts and suggests connecting with him on social media for further discussion.

Dr. Sanjay Chauhan distributed a one-page innovation proposal to each faculty member and demonstrated how to use it for idea generating. He played the video "Yes I Can" (<https://www.youtube.com/watch?v=-cPakutgQZY>) at the end of the workshop and left the session open for questions.



Dr. Saroj Shekhawat, CEO of GUITAR Council shared the Students Startup and Innovation Policy (SSIP 2.0) scheme information with all the faculty members and invited them to submit one idea for PoC/Prototype Development in development, with Rs. 2.50 lakhs of support given to students. She explained the timeline of One Faculty One Innovation and problem statement sources for idea selection. She also explained the "Scheme for Assistance for Startups/Innovation, Gujarat Industrial Policy – 2020" to the faculty members for startup support, in which faculty members are eligible to take the benefits.

In the end, Mr. Kirankumar Parmar, Sr. Manager, GUITAR Council proposed a vote of thanks to the august gathering and management of GSFC University.

11. Learning outcomes of the event:

- Dr. Sanjay Chauhan emphasized the mind-set of faculty innovators, the importance of problem-solving skills and the need for faculty members to contribute ideas and initiatives.
- Faculty members have gained an understanding of how to effectively balance their academic duties with personal projects such as startups, research and development and hobbies. Dr. Sanjay Chauhan has explained how he utilizes weekly offs, holidays and other leaves to work on his startup, travel, network, and conduct research.
- Faculty members have learned how to protect their ideas/start-up by filing trademarks, designs, and patents.
- Faculty members also learned how to transform research into innovation into minimum viable products for revenue generation. Furthermore, they have learned to leverage the educational institute's resources, including students, for primary research at minimal costs.
- Faculty members have acquired the skills to launch various products based on customers/distributors/dealers' feedback and needs.
- Moreover, Faculty members learned various marketing strategies such as influence marketing, networking, brand management, online marketing etc.

12. Feedback: Annexure -2

13. Photos:

GSFC UNIVERSITY
EDUCATION RE-ENVISIONED
An ISO 9001:2015 Certified

Industries Commissionerate
Government of Gujarat

G20
भारत 2023 INDIA

Workshop

ON

ONE FACULTY ONE INNOVATION

Let's Ignite the Sparks of Innovation!

SPEAKER

Dr. Sanjay Chauhan
Academic Entrepreneur
Professor, GTU & Founder, SHPERO HEALTH LLP

28th June 2023 | 02:00 PM to 05:00 PM | Auditorium, SOT, GSFCU

INSTITUTION'S INNOVATION COUNCIL
Ministry of Education, Government of Gujarat

SSIP

StartUp
Creating the Future

GUITAR COUNCIL





GSFC
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INSTITUTION'S
INNOVATION
COUNCIL
Ministry of Education, Government of India

SSIP



Industries Commissionerate
Government of Gujarat

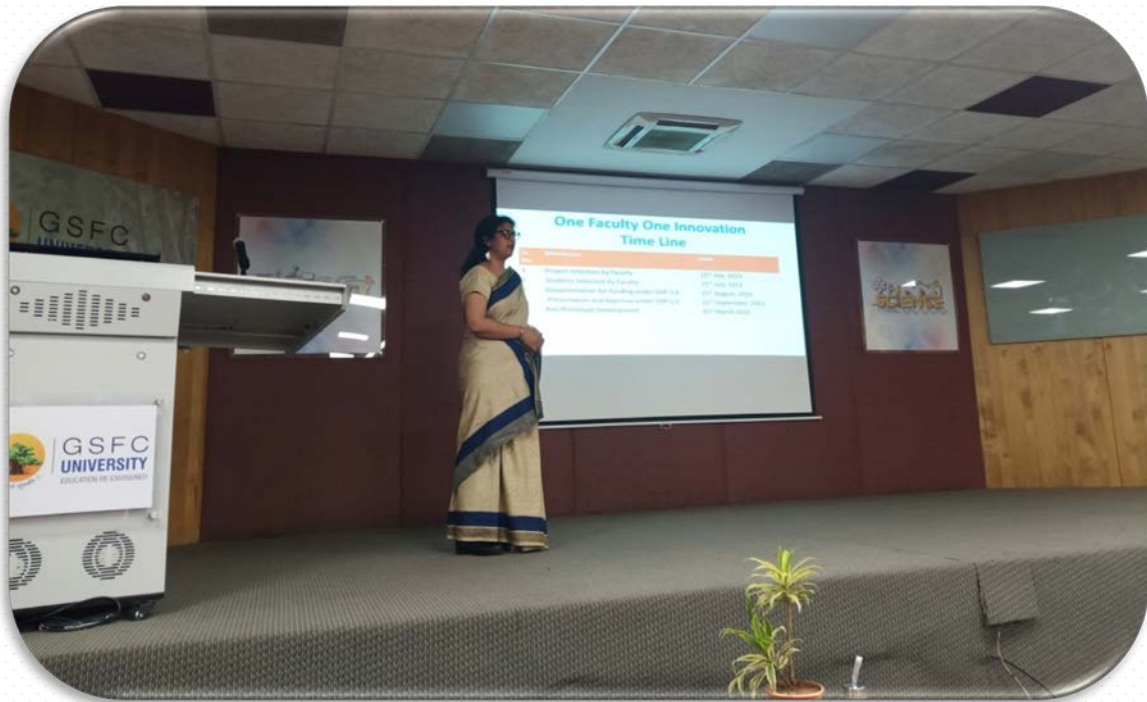
StartUp
Government of Gujarat



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SSIP



StartUp
Government of Karnataka



GUITAR
COUNCIL



Annexure -1
Participant Details:

Emp. Code	Employee Name	Employee Designation	Mobile No.	Email ID
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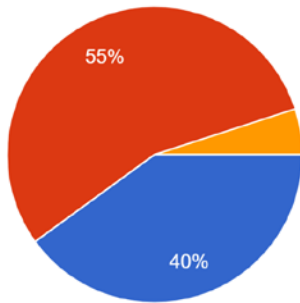
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Annexure -2

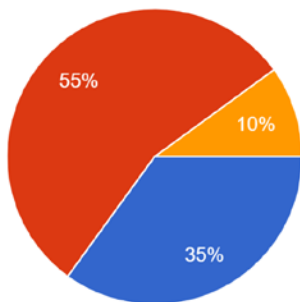
Feedback: 20 Responses

1. The Workshop Objective were stated clearly and met



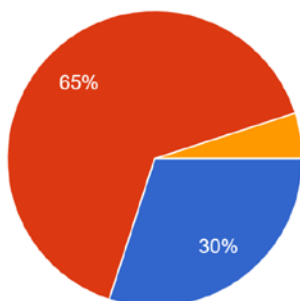
- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

2. The Speaker made the efforts to make me understand the topic – One Faculty One Innovation.



- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

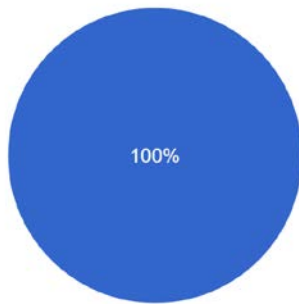
3. The Workshop has increased my knowledge on Entrepreneurship and Startup.



- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

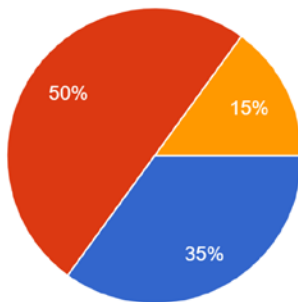


4. Did the workshop help you with new learning's knowledge?



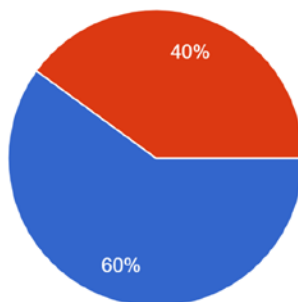
- Yes
- No

5. This Workshop will be beneficial for me to implement One Faculty One Innovation Project at the GSFCU.



- Strongly agree
- Agree
- Neutral
- Disagree
- Strongly disagree

6. Please rate your overall experience.



- Excellent
- Good
- Fair
- Poor