



**Annual Report 2022-22**  
**SRI PADMAVATI MAHILA VISVAVIDYALAYAM**  
**(WOMEN'S UNIVERSITY)**  
**Accredited by NAAC with "A" Grade**  
**Tirupati, Andhra Pradesh – India**



**Institutional Innovation Council (IIC)**

*IC201811697*

**About IIC Institute**

• **Vision / Mission of IIC established at the Institute**

SPMVV-IIC is now an integral part of CAMPUS SYNERGY in SPMVV and mission is facilitating development of an Entrepreneurial ecosystem in SPMVV, promoting activities related to Intellectual Property Management and technology licensing thus enabling creation of a robust innovation and start-up ecosystem on the University campus.

• **Journey of IIC established at the Institute**

- i. First established – 2018 (With one member)
- ii. IIC 2.0 – 2019 (With 12 members)
- iii. IIC 3.0 – 2020 (With 30 members)
- iv. IIC 4.0 – 2021 (With 30 members)

• **Diversified representation in the IIC established at the institute from industry, Interdisciplinary & Departments/ Units etc.**

IIC at Sri Padmavati Mahila Visva Vidyalayam represents the Innovation & Entrepreneurship training and promotion. Below is the representation of people from different centres and are part of IIC 3.0 for effective functioning.

- ✓ Technology Business Incubator – Dr. J. Suryakumar, Member, IIC
- ✓ Women Biotech Incubation Facility – Prof. M. Vidyavathi, Member, IIC
- ✓ TePP Outreach cum Cluster Innovation Center (TOCIC) and IQAC Director – Prof. P. Uma Maheswari
- ✓ DST – CURIE – AI – Prof. S. Jyothi, Vice-President, IIC
- ✓ UN-WIFI -Prof.P.Vijaya Lakshmi
- ✓ Institutional Innovation Council – Dr. D. Sujatha, Convenor, IIC
- ✓ Placement and Career Counselling Cell – Prof. R. Usha, Member IIC
- ✓ Livelihood Business Incubator – Prof. B. Jeevana Jyothi

**A. Brief mention of key functionaries at the IIC Institute**

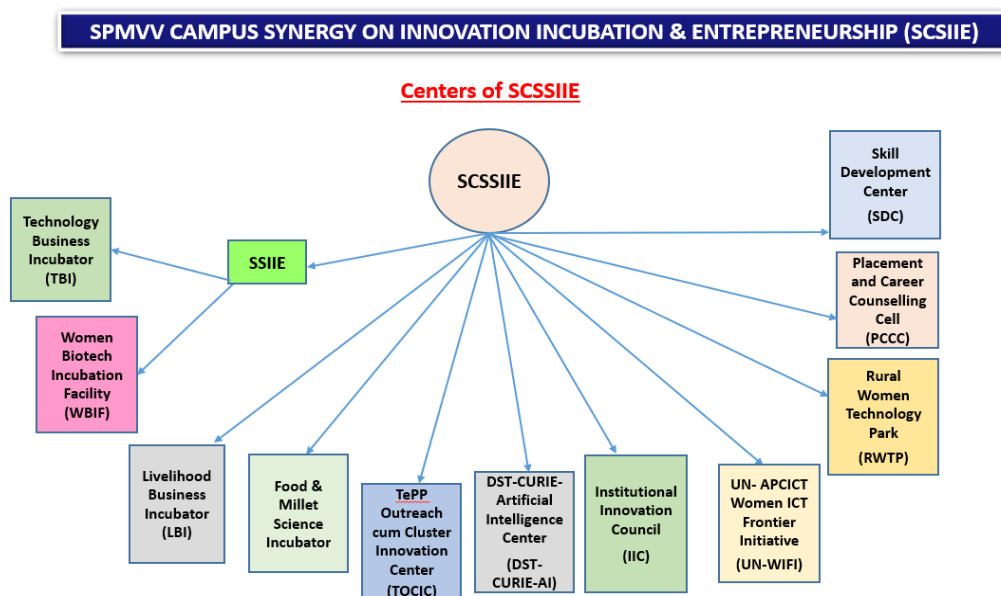
- President - Honourable Vice Chancellor of Sri Padmavati Mahila Visvavidyalayam, Prof. D. Jamuna
- Vice President – Prof. S. Jyothi, she is also secretary of SSIIE
- Convenor – Dr. D. Sujatha
- Start Up activity co-ordinator – Dr. N. Rajani
- Innovation activity co-ordinator – Dr. P. Josthna
- IPR activity co-ordinator – Dr. S. Madhuri Pardeshi
- Internship co-ordinator – Dr. V. Saritha

## B. Portfolio/graphical/Tabular representation of Resource strength (human capital and Physical capital) of the IIC institution

- Total No. of IIC Members - 25
- Total No. of IAs - 17
- Total No. of faculty Mentors From Portal - 10
- Pre-Incubation Units - 5
- Incubation Units, If any - 2
- IP Facilitation Unit, If any – 1

## C. Highlight Facilities, Infrastructure of Pre-Incubation & Incubation kind and Student bodies/clubs engaged in promotion of Innovation and Entrepreneurship in the campus.

The research and Innovation Ecosystem at Sri Padmavati Mahila Visvavidyalayam has been brought under a common umbrella and called as CAMPUS SYNERGY. The pictorial representation of campus synergy and its centres as follows.



### Technology Business Incubator

- ✓ Sri Padmavati Mahila Visvavidyalayam and the National Science and Technology Entrepreneurship Development Board (NSTEDB) of the Department of Science and Technology (DST), Government of India have collaborated to establish TBI in SPMVV University under the aegis of SSIIE in 2017 with sanctioned budget of Rs.730.66 lakhs.
- ✓ SSIIE-TBI is one of its kind across the country having been established in the Government Sector and in the Women's University.
- ✓ The major objective of TBI is not only to facilitate in the setting up of start-ups which are technology-based and knowledge-driven but also to nurture their growth by providing them with the necessary platform required for their growth and establishment as successful enterprises.
- ✓ SSIIE-TBI offers budding entrepreneurs much needed infrastructure support and critical mentoring to turn their dreams into reality.
- ✓ SSIIE-TBI is equipped to cater to the demands of start-ups, support innovations, development of technology & prototype/product development.
- ✓ 38 incubatees have been incubated at TBI since from time of inception.

**Women Biotech Incubation Facility (WBIF)-** BIO NEST (Bio-incubators Nurturing Entrepreneurship for Scaling Technologies) has been sanctioned by DBT through BIRAC (Biotechnology Industry Research Assistance Council) on January 15<sup>th</sup> , 2019 at **Sri Padmavati Mahila Visvavidyalayam, Tirupati** with a grant of **INR 4.1 Crores**

**Objectives:**

- ✓ To encourage entrepreneurship among the students, faculty and rural women in the area of life sciences, healthcare, nutraceuticals, food biotechnology, value addition to products and allied areas.
- ✓ To organize training programmes in entrepreneurship development.
- ✓ To impart training on the use of sophisticated equipment and improve their skills for better employment opportunities.
- ✓ To assist the entrepreneurs in developing business plans and raise funds.
- ✓ To nurture innovative ideas emerging from the students and young researchers and channelize them towards entrepreneurship.

**Technopreneur promotion programme Outreach cum Cluster innovation Centre (TOCIC)**

- ✓ TePP Outreach cum Cluster Innovation Centre (TOCIC) of SPMVV is a major nodal centre of DSIR - Promoting Innovations in Individuals, Start-ups and MSMEs (PRISM) , offers necessary assistance to innovators with potential ideas in developing and commercializing their idea or product.
- ✓ Sanctioned in 2016 with Maintenance Grant of Rs.12,00,000 per year.
- ✓ It is one of the 13 centres in India promoting Innovative talent. The objective is to promote individual innovators through support mechanism at various stages to become technology based entrepreneurs (Technopreneurs).

TOCIC, SPMVV is engaged in organizing several awareness programmes for the members in Science & Technology fields and general public.

**SPMVV Women ICT Frontier Initiative (WiFi - Saviskara)**

- ✓ A flagship program of UN-APCICT to promote women entrepreneurship through ICT.

- ✓ The main objective of WIFI was to create socially and economically empowered women through ICT-enabled entrepreneurship and expected to strengthen the capacity of women entrepreneurs to utilise information and communication technologies in support of their businesses.
- ✓ To promote startup culture on SPMVV campus
- ✓ To promote women entrepreneurship through Information and Communication Technology (ICT)

#### **DST-CURIE-Artificial Intelligence**

- ✓ Consolidation of University Research for Innovation and Excellence in Women (CURIE) at Sri Padmavati Mahila Visvavidyalayam, Tirupati with the support of Department of Science and Technology (DST) to develop Artificial Intelligence (AI) related infrastructure for research.
- ✓ Phase I sanctioned in the year 2019 with a budget of Rs 70 Lakhs and Phase II sanctioned in the year 2020 with a budget of Rs 1.7 Cr
- ✓ CURIE-AI provides short term training programs, part time courses, electives to students studying in diverse fields like Agriculture, Science, Medicine, Law, Humanities and Engineering. It was established in year 2019 with sanctioned amount of Rs.70 lakhs.
- ✓ Through Summer & Winter Training Programs, SPMVV faculty and research scholars, other Universities and Engineering colleges faculty & research scholars have been well trained in Artificial Intelligence concepts, Machine learning algorithms, Python Programming and ways to implement engineering applications, life sciences and societal ideas in AI.
- ✓ They are also trained in ideation and prototype development in AI solutions.
- ✓ More than 120 research papers on multidisciplinary fields on Artificial Intelligence were presented in National Conference and selected 23 papers published in scopus Journal “Test Engineering and Management”.
- ✓ Through Students club activities SPMVV students are encouraged by giving cash prizes for winners in Idea Pitching and Idea Festival (Hackathon) activities. Selected ideas are identified and reviewed by Technology Business Incubator (TBI) center to develop prototypes.

#### **Institutional Innovation Council (IIC)**

- ✓ SPMVV-IIC is the body working under SPMVV Innovation Society as per the directions of MHRD with a concept of IIC 2.0. in 2018. The SPMVV IIC is a recognised entity as per MHRD, IIC and registered under the name of School of Engineering & Technology (SOET) with IIC No: 201811697. Now IIC 3.0 is implemented in the University.
- ✓ National Innovation and Start-up Policy (NISP) is also implemented in University with AISHE Code U-0034.
- ✓ IIC program makes use of the Institute's existing infrastructure to foster the culture of I & E ecosystem in the campus
- ✓ Round the year various activities are taken up and these activities efforts of HEIs are ranked at National Level.

- ✓ Exclusive FDP & SDP program for IICs like Innovation Ambassador Training Program, Mentoring Sessions, Leadership Talks and IIC Online Sessions conducted by MHRD is coordinated by IIC at Institute level
- ✓ Helps students to participate in National Innovation Contest

Our IIC has achieved 3.5 stars for its performance for the year 2019-2020 which is one among the 19 institutes in the South-Central region (SCRO) of India and band performer in ARIIA Ranking

#### **Rural Women Technology Park (RWTP):**

- ✓ Has been established in 2017 with sanctioned amount of Rs.81.57 lakhs under a scheme of Department of Science & Technology with a view to empowering women through inputs of science and technology.
- ✓ The aim of Women Technology Park is to create awareness among rural community and give training of proven technology to reap maximum benefits from their existing resources.

Objective is to make Rural Women aware about “processing and preparation” that can enhance

#### **The Placement & Career Counseling Cell**

- ✓ The Placement & Career Counselling Cell from 2012 with sanctioned amount of Rs.20 lakhs has been functioning effectively in providing various job oriented training and imparting company specific skills for the students of SPMVV through career counselling cell and providing placements through placement cell. More than 427 students from various disciplines for year 2019-2020 placed through Placement Cell.

#### **Skill Development Center (SDC)**

- ✓ SDC was established in SPMVV in 2016 with the support of APSSDC. 3 Employability skill centres were established in university to improve skills among students.
- ✓ Under this, Laptops -90, Tabs-90, LED monitors - 6, Solar UPS, Printers, CC cameras, wireless routers, dongles etc. were issued by state government through APSSDC to university.
- ✓ APSSDC objective is to implement a structured and programmatic solution to increase employability and promote entrepreneurship in sync with industrial growth .

#### **Livelihood Business Incubator (LBI)**

LBI is the facility sanctioned by Ministry of MSME, Govt. of India to SRI PADMAVATI MAHILA VISVAVIDYALAYAM. The main objective of LBI is to provide entrepreneurship opportunities in micro or small businesses as well as employability in selected skill based thrust areas. This unit provides both incubation and training to start small businesses or industries in sanctioned thrust areas. Our university has been sanctioned with 98.8Lakhs from Ministry of MSME to establish LBI in 6 thrust areas such as Technology of manufacturing Bakery Products, Mushroom cultivation Distillation unit operator unit, Manufacturing of Traditional Foods and

Functional Foods, Traditional Embroidery, Production of Natural Colorants from indigenous plants. The Target group of incubatees are Local students/ incubates from Chittoor district especially and extended to state of Andhra Pradesh.

#### D. Highlight Achievements (Narrative/Graphical/tabular representation)

- **Number and Different types of I&E and IPR activities Conducted –**  
 Webinars – 1  
 Awareness sessions – 5  
 Boot Camp -  
 Hackathons –  
 Workshops -2  
 List given as ANNEXURE - I
- **No. of student’s & faculty ideas generated**  
 With support from TBI – 25 (Through ELDP programme)  
 With support from WBIF –
- **No. of student’s & faculty Innovation/prototypes developed**
- **No. of IPs generated, published and granted**
- Process ongoing to file Industrial design patent with help of NRDC, Vizag
- One patent published on Cost Effective solar powered mobile Jacket in 2021 by TBI incubate Raja Suresh
- **No. of Student & Faculty Start-ups/Ventures established. – 03**

S. No.	Name of the Incubatee	Name of the Venture promoted	Date of Initiation of Residency	Designation
1	B. Jenice	IoT & Health care AI & AR based Complete hearing aid for 100 percentage impaired persons	08/04/2022	Student
2.	Anand Krishna	IoT Development of Apps for Various operating System	28/02/2022	Student
3	Mr. M. Munishankar	IoT Development of Efficient Low cost IoT based Fertilizer Consumption and Monitoring System for Mulberry Plants.	20/01/2022	Faculty

- **Amount spent on promotion and awareness generation on Innovation Entrepreneurship in the campus**

By TBI - Approximately 1.5 lakh in August 2022

- **Amount grant or fund supported to student & Faculty lead Innovations, start-ups and IPR**

S. No.	Name of the Incubatee	Name of the Venture promoted	Amount in Lakhs (Rs.)
1	Mr. Raaja Suresh	Ekalavya	4
2	Mr.Pavan	Pavan Empower Solutions Innovative Solutions Private Limited	7

- **No. of Technology Transfer and Commercialisation happened – 22**

<b>No. of new products/ technologies developed at TBI</b>					
S. No.	Name of the Incubatee	Name of the Venture promoted	Incubation Start Date	Product Area	Outcome (performance)
1	Mr. Raaja Suresh	Ekalavya Innovative Solutions Private Limited	20/02/2022	<b>IoT &amp; Engineering</b> Development and Manufacturing of Solar Powered Smart E-Banners	Prototype developed
2	Ms. K. HariPriya	Company not registered	20/01/2022	<b>IoT</b> Development of IoT based micro climate regulation device for monitoring system for crops and pests	Prototype developed
3	Mr. M. Munishankar	Company not registered	20/01/2022	<b>IoT</b> Development of Efficient Low cost IoT based Fertilizer Consumption and Monitoring System for Mulberry Plants.	Prototype developed
4	Mr. Prakash Kasani	M/s. Dronesfusion - LLP	09/11/2020	<b>IoT &amp; Engineering</b> Customized Drones	Product developed, In scale up mode

		<a href="https://dronesfusion.com/">https://dronesfusion.com/</a>			
5	Mr. Mansoor Ali	Codeon Technologies - Pvt. Limited	13/07/2020	<b>IoT &amp; Engineering</b> Customized services	Prototype developed, In scale up mode
6	Mr. Pavan (4 products developed)	M/s. Pavan empower solutions - Proprietorship firm	29/08/2019	<b>IoT</b> Agriculture Solar Sprayer,	Product developed , Marketing started in small way.
7				GSM Pump Controller	
8				COVID-19 Robot	
9				Health Emergency Device	
10				Solar based street Light	
11	Mr. Venkata Kamesh	M/s. Sri Vignan Technologies ( <a href="http://www.srivignan.tech.com">www.srivignan.tech.com</a> )- Partnership firm	30/04/2019	Health Emergency Device	Product developed, Marketing started in small way.
12	Mr. B. Prakash	Nexgen Farming Machines - Pvt. Limited	30/04/2019	Solar based Street Light	Product developed under evaluation Marketing started in small way.
13	Mr. Y. Babu Chowdry	M/s. MedArogya ( <a href="http://www.medarogy.com/">www.medarogy.com/</a> ) - Pvt. Limited	30/04/2019	<b>IoT &amp; medicine</b> MedArogya	Product developed Marketing started in small way.
14	Prof. V.V.Lakshmi	Sri Dharani Agrotech Pvt Ltd BIG Grantee	2019 March	Keratinase enzyme production from feather waste	Product developed
15	Mr.G.Chandra Sekhar Naidu & Dr.G.Mahitha	M/s. Divya-antibiotic – LLP	07/01/2019	<b>Agriculture and Food Technology</b> Herbal Nematicide for major Agricultural and Horticultural Crops	Product developed Marketing started in small way.
16	Ms. B. Ramadevi	M/s. Sriram Herbal Industries – LLP	07/01/2019	<b>Eco Technologies</b> Formulation and evaluation Herbal sanitary napkins	Product developed . Marketing started in small way.
17				Mosquito Repellent Cream	



18	Mr. P. Venkata Krishna Rao	M/s. KDNL Millet foods – Proprietorship firm	29/08/2018	<b>Agriculture and Food Technology</b> Rollable Millet Flour	Product released into market (Milletman ®) Marketing started in small way.
19	Mr. Anil Kumar reddy Konepalli	M/s. Techieplant ( <a href="http://www.airseat.in">www.airseat.in</a> ) - Pvt. Limited	29/08/2018	<b>Health care devices</b> Air seat	Products being sold through Amazon
20	Mr. G. Dheeraj Reddy	M/s. FAE Bikes ( <a href="http://faebikes.com/">http://faebikes.com/</a> ) - Pvt. Limited	29/08/2018	<b>App &amp; Transportation Services</b> FAE bikes	App available on playstore, currently operational in Bengaluru and is in scale up mode
21	Dr. S. Rajendranath Reddy	M/s. Renuka Bio Farms (RBF) - LLP	29/08/2018	<b>Agriculture and Food Technology</b> Moringa based food supplements	Prototype development done. Market trial testing ongoing
22	Dr. Chunduri Ram Mohan	M/s. Alyss edusolutions Pvt. Limited ( <a href="https://www.e-alyss.com/">https://www.e-alyss.com/</a> )	29/05/2018	<b>Animation &amp; E-Education</b> Online Learning & Educational portal	Product released to market. Marketing started in small way.

E. **Highlight few best IIC Faculty/Student members and their achievements/ Rewarded for the innovations at different forum [Profile of few faculties with 2-3 line of their achievements]**

**Prof.V.V.Lakshmi Selected for Biotech Expo to Delhi as a part of Azadi Ka Amrit Mahotsav in 2022. She received Rs.50 lakhs grant From BIRAC-BIG in 2019 for keratinase enzyme production from poultry feather waste.**

F. **Highlight selected best Innovations & images with mention of inventor/innovation name**

G. **Highlight selected best Innovations & images with mention of inventor/innovation name**

**IoT device for Pest Forecasting**

**Innovator-K. Haripriya**



The IoT system is cloud based and is designed to reduce the frequent use of pesticides and to predict when the pests appear in order to mitigate the attack of pests.

Proposed system that provides disease and pest prediction information so that farmers can quickly control them.

SIM800L GSM/GPRS module is a miniature GSM (Global System for Mobile Communications) modem, which can be integrated into IoT projects.

**Pavan Empower Solutions**

**Founder: Pavan**



**Nextgen Farming**

**Founder: B. Prakash**



Nextgen Farming Machinery are into development of Multipurpose single wheel tractor, automatic agriculture power weeder, semi automatic agriculture power weeder & agriculture mini power weeder in Chittoor, Andhra Pradesh. Many attachments can be used for this single wheel tractor which makes it an economical option.

**Fae bikes: Fast. Affordable. Electric!**  
**([www.faebikes.com](http://www.faebikes.com))**

**Founder: Mr. G. Dheeraj Reddy**



Fae Bikes is the India's first ever electric scooter share service for intra-city commute providing point to point connectivity launched at Bengaluru. They use the state-of-the-art IoT tech which enables to locate and ride a FAE bike with ease using smartphone. Users can reserve the scooters online, pick up and drop off from stations throughout the city. They can easily go up to 55 kmph speed and offer a range of ~70Kms with one full charge. Designed and developed in-house, FAE Spark lets you charge the vehicle in less than 2 hours. Karnataka Innovation and Technology Society (KITS) sanctioned Rs 40 lakhs to the phase 2 of Faebikes.

**TechiePlant Online Solutions Pvt Ltd**  
**([www.airseat.in](http://www.airseat.in))**



**Founder: Mr. K.Anil Kumar Reddy**

The Incubatee has come up with an idea of introducing "Airseat cushions" for motorcycle/bike which works with interconnected cells filled with air. As air is filled in each cell/pocket, the vibration of the vehicle is reduced to the surface of the seat and the person driving the vehicle will not have any discomfort. Airseat cushions help to distribute the weight throughout the cells and absorbs the vibration from the motorcycle/bike. Airseat cushion is designed to give extreme comfort while driving the bike.

The salient features of this Airseat cushions are as follows: Airseat cushions are made up of high quality and smooth fabric, which helps the rider to sit for a longer time. Easy to use nozzle helps to inflate or deflate the Airseat cushion and they are perfectly crafted for each motorcycle seat. Mesh around the Airseat cushions are designed to let the air out of the seat and reduces the heat generated by the rider. Airseat cushions come with strong straps to fix on to the motorcycle seat. Airseat cushions are carefully crafted to match all the possible motorcycles. The back of the Airseat cushion has anti-skid material.

**Alyss Edusolutions Pvt Ltd. ([www.e-alyss.com](http://www.e-alyss.com))**

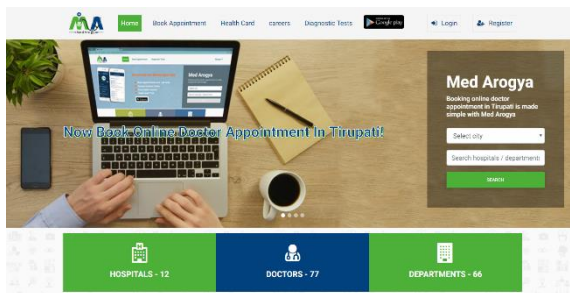
**Founder: Dr Chunduri Ram Mohan**



Alyss Edusolution (Animation Lab for Young Science Students) is an online learning and educational portal that offers study material, videos, tutorials, question papers, e-books for CBSE, IGCSE students. They bring explanation of science concepts in 3D, HD animations to the schools and homes. They illustrate and simplify these concepts with real life applications and examples. Online testing and question banks provided by Alyss helps teachers evaluate the students' performance on a regular basis. The Alyss content is designed with a goal to empower teachers and recreate scientific curiosity in School students.

**MedArogya ([www.medarogy.com/](http://www.medarogy.com/))**

**Founder: Mr. Y. Babu Chowdry**



Med Arogya helps people to find online medical services like choosing the right hospital, booking doctor appointment, booking diagnostic center appointment, storing medical records, purchasing online medicines etc. MedArogya is acting as a bridge in between medical care seekers and hospitals. Its currently tied up with hospitals in Tirupati, Guntur and Hyderabad. It is planning to expand its services to cities like Bengaluru.

**Sri Vignan Technologies ([www.srivignantech.com](http://www.srivignantech.com)) Founder: Mr. Venkata Kamesh**



Sri Vignan Technologies is a startup focused on fabricating the drones for different sectors with advanced applications such as educational drones, agriculture drones with different capacities, surveillance drones, weather monitoring drones. Sri Vignan technologies is into product, project development and “practical engineering in the field of design & manufacturing of aeronautical, electrical, electronics, mechanical, software based products. It has developed voice controlled drones which is being tested.

### Eswar Biotech

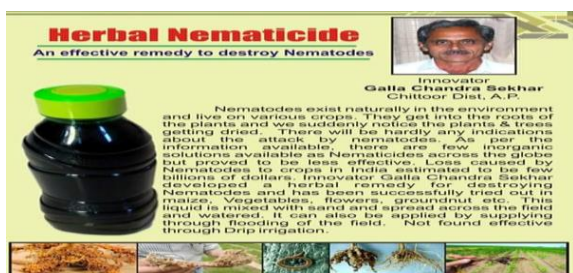
### Founder: Ms. Navya Geetha



Eswar Biotech is a startup focusing on Tissue culture of Amruthapani and Red Banana varieties which are not yet commercialized even though there is a huge demand is there for these two particular varieties. Highly Qualitative, free from virus and disease plantlets are being developed. IP strategy is in Documentation. Amruthapani Tissue culture plants are commercialized.

### DIVYA – antibiotic

### Founder: Chandra Shekhar Galla



**Damaged root system due to Nematode infection**

**Healthy root system developed 25 days after Nematicide application**

Most of the plant parasitic nematodes, feed on plant roots and this feeding process damages root system and also reduces the ability of roots to absorb water and nutrients. This unseen damage by nematodes leads to nutrient deficiency, incipient wilt, stunting, poor yield and sometimes plant death. At present crop rotation, planting nematode resistant varieties, use of natural predators, chemicals are employing to control nematodes. The present invention of HERBAL NEMATICIDE is a potential alternative to overcome all these problems and to control nematodes. Currently the product is in the market.

The salient features of this product are as follows :

- This is based on Herbal technology
- Product does not cause any environmental and human hazards

- This product is mixed with sand and spread across the field. Two litres of Nematicide is enough for one acre of land and the yield increase is found to be 15 to 20%.
- Period of effectiveness is beyond 50 days.
- Improves soil fertility (further investigation ongoing)
- High plant recovery (80% of damaged plants turned healthy).
- Yield increase was high in comparison with existing Nematicides.

**H. Highlight selected start-ups established by students/faculties with mention of founder/cofounder name**

**IoT device for micro climate regulation in sericulture rearing house  
Innovator -M. Munishankar**



IoT based temperature and humidity monitoring system to analyze the micro climatic conditions bearing temperature, humidity and day light duration inside the silkworm rearing house.

Cocoon quality parameters play an important role on the quality and quantity of the raw silk reeled .

The variations in the environmental conditions day to day and season to season emphasize the need of management of temperature and relative humidity for sustainable cocoon production.

DHT11 Sensor on Arduino Board have been used for the above construction of IoT device.

**I. List if any break through Innovations / Technology Developed at the institute (2-3 technology with 2-3 lines about technology and innovation**

## **SOLAR POWERED MOBILE JACKET & SMART E-BANNERS**

**Founder: Ekalavya Innovative Solutions Pvt. Ltd**



The usage of plastic has been leading to major problems effecting the environment. As a move towards reducing the usage of plastic and the hazardous problems effecting the environment. The present invention discloses an environmental friendly solar powered smart banner which completely works with solar power & replaces the current plastic banners in the societies marketing it implementable at a very low cost.



The IoT system is cloud based and is designed to reduce the frequent use of pesticides and to predict when the pests appear in order to mitigate the attack of pests.

Proposed system that provides disease and pest prediction information so that farmers can quickly control them.

SIM800L GSM/GPRS module is a miniature GSM (Global System for Mobile Communications) modem, which can be integrated into IoT projects.

**Pavan Empower Solutions- Founder Pavan**



**a.COVID-19 Robot**

This is a remotely operated robotic vehicle that can be used in hospitals to deliver medicines and food material for Corona quarantined /affected patients without getting near to them. The device has both voice and video transmission system to communicate with the patient



**b.Health Emergency Device**

Elderly persons in need of any help, by waving their hand at this device will generate alarm and 5 people anywhere in the world received call on their mobile. This works on motion gesture.

**KDNL Millet Foods**

**Founder: Krishna Rao**



**Millet Rotis**

KDNL Millet foods is a start-up focusing on production of Ready to Eat Millet Rotis & Rollable Millet flour. It aims to enhance the millet flour to Rollable form without losing its health benefits. The technology makes it easier to make rotis and spares us the pain of hand hammering. It is currently tying up with Reliance, More and other supermarkets across India.

**Sri Ram Herbal Industries**

**Founder : B. Ramadevi**





Poor menstrual hygiene can pose physical health risks and has been linked to reproductive and urinary tract infections caused by Bacteria, Fungi and Yeast infections to cancers. To overcome this problem, Herbal sanitary napkin, comprising of composite polymeric material, herbal ingredients, blood absorbing properties with free air flow with antimicrobial properties.

Herbal sanitary napkins are useful for the prevention of infections caused by E.coli, yeast and candida infections which causes pain, itching, irritations, rashes, white-discharge abnormal and irregular bleeding during menstrual period.

## ANTIMICROBIAL NANOFIBROUS AIR FILTRATION MASKS

**Incubatee Name: Mr. K. Sai Goutham**

- Nonwoven filter masks made through needle punched technique are composed of randomly fibers with sub micron to micron size diameter. It is observed they are not able to remove particles lower than 0.5  $\mu\text{m}$  such as virus, bacteria and smog, etc because the size of the pore formed with micron scale fibers is considerably large.
- Nanofibers with diameters in the sub micron range are known to provide filtration efficiency superior to non-woven filter media with larger, micron scale fibers.
- An efficient antimicrobial nanofibrous filter for particulate matter can successfully prepared using Sericin

### **J. Participation of IIC-institute in various programs of Central and Stage Govt. Highlighting specially for the schemes or programs**

- **ARIIA** – SPMVV has received Band Performer Category in the ARIIA 2020 ranking.
- **NISP Adoption status** – Adopted and faculty are trained
- **Smart India Hackathon** – Participated in Smart India Hackathon 2022
- **Registered in KAPILA**
- **Developed YUKTI National repository at the Institute Level**
- **Developed online e-content**

### **K. Detail of Social Media & Connections of IIC institute**

Facebook Page: **SPMVV WBIF**

Twitter Page:

- **SriPadmavatiMahilaUniversity@mahila\_sri**
- **SSIIE-TBI**
- **Women Biotech Incubation Facility,SPMVV,Tirupati @WIncubation**

Linkedin:

- **SSIIE TBI**
- **SPMVV WBIF**

## L. Testimonials from IIC members and external about IIC institute and IIC of MoE's Innovation Cell



The Innovation and Entrepreneurship training on the campus in SPMVV help the students perform in various fields of not only by marketing and leadership qualities but also the innovative skills improvement even in Science branch also to built the artificial techniques enhances better treatment. Institutional innovational council(IIC), CURIE- AI are the best platform to improve and share the innovative ideas and prove as a best entrepreneur qualities. The University gives a special opportunity to prove the student strategy and ideology in different fields which is very useful in present generation. The SPMVV recently conducting hackathon and AI programmes are very useful for student career to build their own skills. The way of conducting programs and encouragement of faculty members are more inspirational. Thankful for giving me such a skill improvement program and built as a extrovert person who can analyse situations and be in a comfortable zone.

From M.Indira Msc. Applied microbiology 1st year



I am Sindhu Yalavarthi, pursuing my First year of masters in Applied microbiology at SPMVV. Being in Sciences, I thought it is impossible for me to understand or get into the world of entrepreneurship but SPMVV made it possible by introducing wonderful programs and courses on entrepreneurship and innovation. I personally am involved in one of such programs where the university IIC and TBI collaborated with the finest entrepreneur making platforms namely Moonshot junior. Also the university DST Curie AI center have been conducting different competitions like hackathons to develop innovative skills in us. I Am really looking forward to participate more such activities . And i feel lucky to be a part of this Institute.



JENICE BORELLI'S TESTIMONIAL ON INNOVATION AND ENTREPRENEURSHIP  
TRAINING PROGRAMS-CONDUCTED BY SRI PADMAVATI MAHILA  
VISVAIDYALAYAM

The trainings and programs organized by the Sri Padmavati Mahila Visvaavidyalayam are very inculcating. They created an easy-to-follow frame for initial business builder. With help of these I have created a mind map that supports the mind set and behavior of an entrepreneur. These courses have really enhanced my knowledge. It has put huge spotlights on the main important points at market, customers and canvas model. Each and every thing was described in very accurate manner. The activities, workshops, training programs and webinars conducted By IIC, TBI and DST-CURIE AI Centre are very enchanting. The talks and the lecturers are very concise and consistent. The lectures are indispensable for any body embarking into new business ventures whether on a start-up or an established corporation. I have received great advises from world class faculty that has industry relevance. On the same idea or the subject. I have got an approach from different angles, So I can get a view from a business, management, social, innovation and IT perspective. Every training program was an amazing experience to me. I enjoyed being part of those and learnt a lot during every lecture. I am looking forward to may such training programs by Sri Padmavati Mahila Visvaavidyalayam

## M. Images

**Promoting Innovation, Incubation & Entrepreneurial Ecosystem Across HELs of A.P”  
on 08<sup>th</sup> August 2022 by TBI**



# 'MSME sector emerged vibrant in economy'

SSIIIE-TBI of SPMVV, Gyan Circle Ventures of IIT Sri City and AP Innovation Society jointly held the interactive seminar

HANS NEWS SERVICE TIRUPATI

SOCIETY for innovation incubation and entrepreneurship - technology business incubator (SSIIIE-TBI) of Sri Padmavati Mahila Viswavidyalayam (SPMVV) along with Gyan Circle Ventures, IIT Sri City and AP Innovation Society jointly organised interactive seminar on "Promoting Innovation, Incubation & Entrepreneurial Ecosystem across HEIs of AP" on Monday.

Addressing the seminar, Prof Jamuna Divyavaru stated that SPMVV campus synergy on Innovation Incubation and Entrepreneurship was formed integrating all the centres of SPMVV to facilitate development of an 'Innovation & Entrepreneurial ecosystem' in the campus. This helps to encourage, inspire and nurture young students to work with new ideas. IIT Sri City Director Prof Ganesan Kannabiran joined the programme vir-



Director General of NI-MSME Dr Glory Swarupa addressing at the interactive seminar held in SPMVV on Monday. Registrar Prof D M Mervatha and Dean Prof R Nagasani are seen.

tually and spoke on the curriculum for students to drive into entrepreneurship. He felt that universities should have networking with industries and forthcoming years are more important in terms of the innovation ecosystem. SPMVV Registrar Prof D M Mamatha stated that young minds need to bring excellent technologies and they should upgrade technical skills to meet the global challenges.

Director General, National Institute for Micro Small Medium Enterprises (NI-MSME) Dr. Glory Swarupa expressed that the MSME sector has emerged

as a highly vibrant and dynamic sector of Indian economy over the last six decades. She expressed the importance of 'One Entrepreneur - One Village', 'One District - One Product', 'One Station - One Product' concepts.

CEO of SSIIIE-TBI Dr I Surya Kumar also spoke on the occasion. Participants from IIT Tirupati, ANGR Agriculture University, Vikrama Simhapuri University, Campus Synergy members from SPMVV and incubates of TBI actively participated and interacted with Dr Glory Swarupa on various aspects.

# పద్మావతి వర్సిటీలో ఇంటరాక్టివ్ సెమినార్

వివేక దాస్, నేపాల్: డి. గ్రామ్య మహిళా విశ్వవిద్యాలయంలో డి.గ్రామ్యలో జరిగిన ఇంటరాక్టివ్ అండ్ ఎంటర్ప్రైజరీ రియర్ వీక్ సింబల్ యాగ్ లో ఆంధ్ర ప్రదేశ్ అనే రాష్ట్రం గౌరవ వాడు బహుశానే సెమినార్ ను నిర్వహించారు. పద్మావతి జిల్లాలోని ఇంటర్నెట్ కెందర్ లోని డి.గ్రామ్య విశ్వవిద్యాలయంలో జరిగిన ఇంటరాక్టివ్ సెమినార్ కు పాల్గొన్నవారిలో ఆంధ్రప్రదేశ్ రాష్ట్రం గౌరవ వాడు బహుశానే సెమినార్ ను నిర్వహించారు. పద్మావతి జిల్లాలోని ఇంటర్నెట్ కెందర్ లోని డి.గ్రామ్య విశ్వవిద్యాలయంలో జరిగిన ఇంటరాక్టివ్ అండ్ ఎంటర్ప్రైజరీ రియర్ వీక్ సింబల్ యాగ్ లో ఆంధ్ర ప్రదేశ్ అనే రాష్ట్రం గౌరవ వాడు బహుశానే సెమినార్ ను నిర్వహించారు.



సహనీశుల్ మాల్హార్జున్ మహిళా విశ్వవిద్యాలయం ఆంధ్రప్రదేశ్ రాష్ట్రం గౌరవ వాడు బహుశానే సెమినార్ ను నిర్వహించారు.

అందరి సుఖం మాల్హార్జున్ గారి ఆడు దేశాల్లోని కేంద్ర ఆంధ్ర ప్రదేశ్ రాష్ట్రం గౌరవ వాడు బహుశానే సెమినార్ ను నిర్వహించారు. పద్మావతి జిల్లాలోని ఇంటర్నెట్ కెందర్ లోని డి.గ్రామ్య విశ్వవిద్యాలయంలో జరిగిన ఇంటరాక్టివ్ అండ్ ఎంటర్ప్రైజరీ రియర్ వీక్ సింబల్ యాగ్ లో ఆంధ్ర ప్రదేశ్ అనే రాష్ట్రం గౌరవ వాడు బహుశానే సెమినార్ ను నిర్వహించారు. పద్మావతి జిల్లాలోని ఇంటర్నెట్ కెందర్ లోని డి.గ్రామ్య విశ్వవిద్యాలయంలో జరిగిన ఇంటరాక్టివ్ అండ్ ఎంటర్ప్రైజరీ రియర్ వీక్ సింబల్ యాగ్ లో ఆంధ్ర ప్రదేశ్ అనే రాష్ట్రం గౌరవ వాడు బహుశానే సెమినార్ ను నిర్వహించారు.

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## Joint Symposium on "Building Innovation, Incubation & Entrepreneurial Ecosystem across HEIs of A.P" on 17<sup>th</sup> August 2022 organized by TBI





**SRI PADMAVATI MAHILA VISVAVIDYALAYAM  
(WOMEN'S UNIVERSITY) TIRUPATI**

**HANS INDIA**  
TIRUPATI THURSDAY 18 AUGUST 2022

CITY/REGION

# Tirupati has scope to build strong start-up ecosystem

HANS NEWS SERVICE  
TIRUPATI

WITH the sole objective of igniting young minds on innovation and incubation, a joint symposium and incubation, a joint symposium and incubation, a joint symposium and incubation was held at Sri Padmavati Mahila VisvaVidyalayam (SPMVV) on Wednesday. Titled as "Building Innovation, Incubation & Entrepreneurial Ecosystem across HEIs of AP", the symposium was organised by SIIIE-Technology Business Incubator of SPMVV, and Indian Institute of Technology (IIT) Tirupati along with Moha's Innovation Cell, Institution Innovation Council (IIC), AP State Council of Higher Education (APSCHE), IIT Tirupati Navasiksha I-Hub Foundation (ITINIF) and National Institute for Micro, Small, and Medium Enterprises (NI-MMSME).

Addressing the participants, Vice-Chancellor Prof Janamma Devuru stated that SPMVV Incubation and Entrepreneurship was formed in 2020 integrating all the centers of SPMVV to facilitate

A joint symposium held at SPMVV in which IIT Tirupati, APSCHE, NI-MMSME, ITINIF and MoE's Innovation Cell takes part  
• CIO of MoE's Innovation Cell Dr Abhay Jere felt that this kind of ecosystem creation is unique

SPMVV VC Prof D Janamma, IIT Tirupati director Prof K Satyanarayana, Dr Abhay Jere, Prof K Rama Mohan Rao, Dr B K Saha, Prof DM Mananah and others at the

Technology (PPT) with a funding of Rs 100 crore over five years. Chief Innovation Officer (CIO), MHRD's Moha Innovation Cell Dr Abhay Jere shared how gig economy influences or major building block in bridging the income and unemployment gap in future. A gig economy is a free market system in which temporary positions are common and organisations hire independent workers for short-term commitment. He lauded the idea of a joint symposium saying that the entire idea was very exciting. This kind of ecosystem creation is happening which is unique.

Director General of NI-MMSME Dr Glory Swarupa and IIT Tirupati Director Prof G Kamabharan participated virtually. Vice-Chairman of APSCHE Prof K Rama Mohan Rao, Registrar Prof D M Mananah, Dr B K Saha, Senior Regional Manager of Head of NRDC, Visakhapatnam, Dr Isvara Kumar, CEO, SIIIE-TBI of SPMVV, Prof S Jyothi and others also spoke.

**EXPRESS READ**

# Symposium on building innovation held

Tirupati: Business Incubator of Sri Padmavati Mahila VisvaVidyalayam (SPMVV) and Indian Institute of Technology (IIT) Tirupati along with APSCHE conducted a symposium on Building Innovation, Incubation Entrepreneurial Ecosystem across Higher Educational Institutions of AP at Mahila University here on Wednesday.

# 'Seritoering' app launched to help farmers

HANS NEWS SERVICE  
TIRUPATI

THE week-long National Science Day celebrations marking the discovery of Raman effect, began in Sri Padmavati Mahila Viswavidyalayam (SPMVV) on a grand note on Saturday. Along with the University vice-chancellor, the V-C of Acharya NG Ranga Agricultural University also took part in the event which marked the introduction of some innovations by students.

Speaking on the occasion, SPMVV V-C Prof D Janana said that different departments in the school of sciences and the school of engineering have planned various events till March 4. The departments like Bio sciences, Sericulture, Science and technology who have devised some science and technology devices which are useful in the society especially in the agriculture sector. She recalled that in the agriculture sector, women are the major players for whom such devices must be useful. Those gadgets will be inaugurated during the week-long celebrations. The V-C complimented the role of faculty in planning various events on the occasion.

Prof A Vishwanathan Reddy, vice-chancellor of Agricultural University,



SPMVV V-C Prof D Janana and Acharya NG Ranga Agricultural University V-C Prof A Vishwanathan Reddy looking at the prototype of Covid-19 Robo on Saturday

said that the country is having excellent infrastructural facilities and recorded a phenomenal growth in the field of science and technology. Nearly 1,000 universities have been contributing to the field in the country and there are several achievements.

The country also witnessed excellent growth in the field of agriculture. Even during Covid for the last two years,

farmers never stopped the cultivation and 3.6 per cent growth was achieved and sufficient food was ensured in the country. There are 12.5 crore farming families in the country and on an average, the monthly income of each farming family is Rs 10,218. Unless this income increases, they cannot survive. He along with other dignitaries launched the Seritoering app virtually.

- Weeklong national science day celebrations begin at Sri Padmavati Mahila Viswavidyalayam
- Some more science and technology devices will be launched shortly
- Acharya NG Ranga Agricultural University V-C sats despite pandemic, Indian farmers never stopped cultivation, achieved 3.6% growth

developed by Sericulture and Computer Science students of the university. The main motto of the app was to benefit the farmers, especially cultivating mulberry plants.

An internet of Things (IoT) device was also launched on the occasion which helps the farmers to save time. A film was shown on augmented reality and incubation centres to promote the students' ideas to practical application.

Registrar Prof D M Mamatha, dean Prof Nagaraju, Prof G Savitri, Prof Y S Sarada and others took part in the event. An exhibition displaying various innovations was also arranged at the venue.



## Slew of tech innovations showcased at SPMVV

- Exhibits related to affordable healthcare, green technology and emulser computer book are presented
- A hackathon to solve 18 participants presented their ideas
- SPMVV PRCM is at the first place among 12 centres in the country in promoting innovations

HANS NEWS SERVICE  
TIRUPATI

THE creative energy of Sri Padmavati Mahila Viswavidyalayam (SPMVV) has organized an exhibition on Technological Innovations and Entrepreneurship Education and Incubation as part of week-long National Science Day.

Prof D Janana, Vice-Chancellor, inaugurated the exhibition and noted that the objective was to showcase the innovations developed by SPMVV Technopreneurship Promotion Programme (TPP) under PRCM (Practical Research and Community Mobilization) initiative.

The Technology Business Incubation Centre (TBIC) has showcased the products developed by their Incubation

HANS NEWS SERVICE  
TIRUPATI

with the press and explained the objectives of week-long celebration. Prof D Janana, Prof P Vijaya Lakshmi, Dr Sri Rajan, Prof R. Lakshmi, Dr T. S. Suresh Kumar, CEO, TBIC, were present. Prof D Janana and Prof P Vijaya Lakshmi were inaugurating the exhibition on Saturday.

in the first position among 12 centres in the country for promoting innovations and emerging start-ups.

Prof. K. Haran, Chairman, TBIC, said that the exhibition was a great success and highlighted that the higher educational institutions should play a crucial role in establishing a flexible

and with breeding system for creating an ecosystem to build an innovative culture. Dr. Rajan, Member Secretary, PRCM, TBIC, stressed about the educational institutions, national building and importance of technological innovation. He highlighted the importance of the incubation centres in the field of science and technology. He said that the incubation centres have provided their ideas for the start-ups. These ideas will be given a cash prize of Rs 1,000 each. The hackathon and emulser computer book presentations were conducted by SPMVV, Sri Padmavati Mahila Viswavidyalayam, Tirupati.

Collector baile Appal for presenting...

## Recently developed products of SSIIIE-TBI INCUBATEES Showcased at Science day Celebrations in March 2022

### IIIT Sri City releases grants to next set of start-ups

M. Balasubramaniam, Chairman, Board of IIIT governors, and Director Dr G Kannabiran with the nine candidates whose start-ups have been selected for funding and mentor support.

HANS NEWS SERVICE  
TIRUPATI

GYAN Circle Ventures (GCV), the Technology Business Incubator of IIIT Sri City, funded under TIDE 2.0 scheme of Ministry of Electronics and IT (MeitY) has selected nine start-ups in the second round out of 60 valid applications received for funding and mentoring support.

Dr G Kannabiran, Director IIIT Sri City and Managing Director of GCV, said that each start-up is provided with a grant of Rs 7 lakh to carry out the R&D, testing activities and obtain necessary certification within a grant period of 12-18 months.

These start-ups are focused on creating minimum viable market-ready products with comprehensive support including research infrastructure, access to mentor networks and an opportunity to validate products in Sri City companies. Out of the nine start-ups, three are women entrepreneurs. GCV is also in the process of securing CSR funds from industry to support additional start-ups through grants and seed funding.

M. Balasubramaniam, Chairman, Board of Governors of IIIT Sri City, handed over the grant letters to the start-ups and encouraged them to make use of the expertise and resources of the institute. The start-up ecosystem continues to contribute to the digitalization of India and create employment and wealth across various segments of society.

### స్విమ్మకు రోబో బహుకారణ



రోబో అందజేస్తున్న టీటీడీ చైర్మన్ వైపి సుబ్బారెడ్డి యూనివర్సిటీ క్యాంపస్: పద్మావతి మహిళా వర్సిటీ టెక్నాలజీ బిజినెస్ ఇంక్యూబేటర్ (టీబీఐ) సహకారంతో పలమనేరుకు చెందిన పవన్ కుమార్ రూపొందించిన రోబోను స్విమ్మకు బహుకారించారు. వర్సిటీలో శుక్రవారం జరిగిన కార్యక్రమంలో టీటీడీ చైర్మన్ వైపి సుబ్బారెడ్డి రోబోను ప్రారంభించి స్విమ్మ చైర్మన్ డాక్టర్ వెంగమ్మకు అందజేశారు. రూ. 50 వేలతోనే రోబోను తయారు చేసినట్లు పవన్ కుమార్ తెలిపారు. వీసీ డి.జమున, రిజిస్ట్రార్ మమత, టీబీఐ సీఈఓ సూర్యకుమార్ పాల్గొన్నారు.

**Mr. Raaja Suresh (Extreme left) & Mr. Pavan (Extreme right) are incubatees of SSIIIE-TBI.**

## SPMVV TBI gets Rs 2 crore under SISFS

TIRUPATI: SPMVV Vice Chancellor and president of Society for Innovation Incubation and Entrepreneurship (SSIIE) of SPMVV Prof D Jamma said that the Technology

Business Incubator (TBI) of SPMVV has been selected by the Union Ministry of Commerce and Industry for sanctioning Rs 2 crores under the Start-up India Seed Fund

Scheme (SISFS). Registrar Prof DM Mamatha said that SISFS aims to provide financial assistance to start-ups for proof of concept, prototype development, product trial, market entry and commercialisation. Prof S Jyothi, Secretary, SSIIE said the seed fund shall be utilised for providing funds to selected start-ups as per the guidelines of the SISFS.

### Fedbank Financial Services Ltd - Auction Notice

This is to inform the public at large, that FEDBANK FINANCIAL SERVICES LTD. (Fed fina), has decided to conduct Auction of Gold ornaments belonging to accounts (mentioned below) which have become over due or which have committed defaults or margin breach by the respective customers in spite of repeated notices. The Auction would be held at respective Branches specified below on **Wednesday 27.07.2022** between 10.00AM to 12.00 PM This would continue till the auction process is over



TBI received Rs.2 crores from Start up India seed fund scheme

## Awareness on intellectual property rights created at SPMVV

HANS NEWS SERVICE  
TIRUPATI

A talk on 'Role of IP in R&D and Innovation for Entrepreneurship in University Ecosystem' was organised by SSIIE-Technology Business Incubator (TBI) of Sri Padmavati Mahila Visvavidyalayam (SPMVV) on Saturday. Senior Regional Manager and Head from National Research Development Corporation (NRDC), Visakhapatnam Dr Bijay Kumar Sahu created awareness about Intellectual Property Rights (IPRs), need for IP protection for all specifically on patents, industrial design, trademark and copy rights among incubatees, faculty members, research scholars and students.

He emphasised that IP grants its owner an exclusive right to prevent others from taking advantage of the idea or goodwill that has developed for the products and processes. IP integration into R&D processes can also help organisations to file more patents so that their innovations are better protected for converting lab scale innovations to commercial scale. In this regard, CEO of TBI Dr J Surya Kumar stated management of Innovation is necessary to generate intellectual wealth.



## WBIF

### Interactive Sessions with Eminent invitees:

From Aspire BioNEST (UoH), A.P.S. Sericulture R&D Institute, DMPK at Bugworks Inc, DSIR- PRISM, IIIT-SriCity, IIT, IISER, Reddy's Labs, Delta Bio Pharma etc.,





**Dr. Kannibaran**  
Director-IIIT at SriCity Chittoor  
Andhra Pradesh



**Dr. Harish Kaushik. K**  
Director-DMPK at Bugworks Research  
Inc., Bengaluru, Karnataka

## **N. Contact**

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Vice-President  
SPMVV-IIC  
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## ANNEXURE -I

### List of Innovation and Entrepreneurship activities conducted at Sri Padmavati Mahila Visvavidyalayam (by IIC in co-ordination with other centres)

S.No.	ACTIVITY CONDUCTED	BENEFICIARIES	NATURE OF ACTIVITY
1	Online workshop on “Identify social problems – Pitch possible solutions” 23 <sup>rd</sup> September, 2021	120	IIC DRIVEN ACTIVITY
2	Workshop on “Entrepreneurship and Innovation as Career Opportunity” 4 <sup>th</sup> October, 2021	111	IIC DRIVEN ACTIVITY
3	Awareness session to Pharmacy students on Ideation & Pitching by Innovation Ambassadors at Sri Padmavati Mahila Visvavidyalayam on 23 <sup>rd</sup> December, 2021	96	IIC DRIVEN ACTIVITY
4	Exposure visits of students to the incubation units TBI and WBIF	180	IIC DRIVEN ACTIVITY - WBIF
5	Webinar on “My Story – Motivational Session by Ms. Nethra Yerra” on 9 <sup>th</sup> February, 2022	96	IIC DRIVEN ACTIVITY
6	Online session on Women Entrepreneurship: A game Changer for Country's Economy on 11.2.2022	354	IIC DRIVEN ACTIVITY
7	Workshop on “Artificial Intelligence in Management and Design Thinking” 15 <sup>th</sup> February, 2022	200	IIC DRIVEN ACTIVITY – CURIE-AI
8	SPMVV Society for Innovation Incubation Entrepreneurship -Technology Business Incubator ( SSIIE-TBI) SSIIE-TBI Innovation Exhibition Report 02nd March 2022	200	IIC DRIVEN ACTIVITY – TBI, TOCIC & WBIF
9	“Accelerated Pre-Incubation Program (API)” for women in Association with HTIC, IIT, Chennai (12 <sup>th</sup> Sep, 2021)	100	Preincubation Training– By WBIF
10	HTIC Medtech Incubator as an Associate BIG Partner & SPMVV-WBIF jointly organising a virtual “BIG Awareness Session (Sep 2021)	200	Biotechnology Ignition Grant awareness on application and process– By WBIF

11	IITM HTIC Medtech Incubator and SPMVV-WBIF is jointly organizing a virtual SPARSH Awareness Session (Sep 2021)	100	Awareness on SPARSH grant application and process– By WBIF
12	SSIIE-TBI and SPMVV-WBIF (are jointly organizing a virtual SPARSH Scheme Awareness Session. 24 <sup>th</sup> Sep (Friday), 2021	100	Awareness on SPARSH grant application and process– By WBIF
13	Student awareness programme on overview of the facilities available and the incubation process at SPMVV-WBIF (Dec, 2021)	400	Awareness – By WBIF programme
14	GC-MS demonstration to Research scholars and students. (Jan 7 <sup>th</sup> 2022)	30	Technology Demonstration – By WBIF
15	BIG Awareness session to the Incubatees/Start Ups/ Students virtual in Collaboration with HTIC Incubator (Feb 4 <sup>th</sup> , 2022)	100	Biotechnology Ignition Grant(BIG) awareness on application and process– By WBIF
16	NIDHI - EIR Orientation Session to the Incubatees/Start Ups/ Students (Entrepreneur in Residence or Virtual) organized-By HTIC in association with SPMVV-WBIF (23 <sup>rd</sup> Feb, 2022)	100	Awareness on NIDHI-EIR (Entrepreneur in Residence) grant application and process– By WBIF
17	Innovations in science and technology exhibition” on the eve of week- long Science day celebrations-in collaboration with TOCIC (2 <sup>nd</sup> March, 2022)	500	Science day events – Start Up product exhibition, Student visits– By CAMPUS SYNERGY
18	Organized Hackathon- Pitch your Innovative idea, during the week long Science day celebrations-2022 (3 <sup>rd</sup> March, 2022)		Idea pitching– By WBIF
19	HPLC demonstration to Research scholars and students. (4 <sup>th</sup> – 5 <sup>th</sup> March, 2022)	30	Technology Demonstration– By WBIF
20	Student awareness program – Over view of the facilities available and the	2000	Student awareness program – Over view

	incubation process at SPMVV-WBIF at Siddhartha College of Engineering, C. Gollapalli Village, Chandragiri Mandal (8 <sup>th</sup> March, 2022).		of the facilities available and the incubation process at SPMVV-WBIF
21	Students awareness program - Overview of the facilities available and the incubation process at SPMVV-WBIF at Sri Padmavati Womens College (14 <sup>th</sup> March, 2022).	400	Student awareness program – Over view of the facilities available and the incubation process at SPMVV-WBIF
22	SPMVV-WBIF as state partner to APCOST Organized a Session on Women in Science and Technology and Science and Technology for Women- with eminent Speakers such as Dr. Y.Aparna, Dr. Managala Mani (Polar Women), Prof.Geervani, Dr.Latha (Psychology), Rekha (Sericulture), D.Sujitha (Biotech), Jhansi (Microbiology) (23 <sup>rd</sup> March, 2022).	1000	Women in Science and Technology- experience sharing and awareness creation. – By WBIF
23	Preincubation session with Women’s Initiative NGO for Rural Women on making creative products with floral waste (28 <sup>th</sup> March, 2022)	40	Preincubation session– By WBIF
24	5-Day Preincubation Intense training on “Bioinformatics Tools” (6 <sup>th</sup> - 11 <sup>th</sup> May, 2022)	17	Preincubation session– By WBIF
25	Intense Preincubation Hands-on Training on HPLC Operation” (26 <sup>th</sup> – 31 <sup>st</sup> May, 2022	12	Preincubation Training– By WBIF
26	SPMVV- WBIF Personnel attended and represented the facility at a stall in Biotech Start Up Expo 22 Organized by DBT-BIRAC, which was chaired by Hon’ble Prime Minister Shri. Narendra Modi. (9 <sup>th</sup> - 10 <sup>th</sup> June, 2022).	3	Incubator Exhibition– By WBIF
27	Awareness of SPMVV-WBIF facilities and program to Sri	500	Awareness Creation– By WBIF

	Venkateswara Medical College students (7 <sup>th</sup> July, 2022)		
28	Interaction Session on Innovations with Dr. Sudha Nair (Formerly CEO, Golden Jubilee Biotechnology Park for Women, Chennai) on 22 <sup>nd</sup> July 2022.	200	Interactive Session with Students on Innovation– By WBIF
29	4 Track Pre incubation Training program Inauguration and also Track-I of IV, Intense Hands-On training on bioinformatics Tools to 100 Students from SPW Degree and PG College (3 <sup>rd</sup> to 8 <sup>th</sup> Aug 2022).	200	Preincubation Training – By WBIF