



## ANNUAL PROGRESS REPORT FOR SDG 1 – 2024



### 17.3.1. University publishes progress against SDG 1

First SDG goal promotes the idea of "NO POVERTY," which seeks to end poverty in all of its manifestations, everywhere. By 2030, the ultimate goal is to guarantee that all men and women, especially those in vulnerable situations, have equal access to economic resources, basic services, inheritance, land and other property ownership and control, financial services, including microfinance, and suitable new technology. In order to effectively reduce poverty, higher education institutions play a crucial role. Through our teaching-learning strategies and practices, SPIHER always work to uphold the "No Poverty" credo.

SPIHER is dedicated to advancing SDG 1 by implementing initiatives that promote sustainable development, improve livelihoods, and empower marginalized communities. Through academic programs, community outreach, and partnerships, SPIHER is working towards a world where poverty is eradicated and opportunities for prosperity are accessible to all.

#### Field Research on Rural Livelihood

**Name of the Event:** Field Research on Rural Livelihood

**Date of the Event:** 25th October 2024

**Time:** 10:30 AM

**Venue:** Konambedu and Narayanapuram Villages

**Organized By:** Department of Computer Science & Engineering in association with National Service Scheme (NSS)

**Project:** Human Values & Ethics (BMG246)

The Department of Computer Science and Engineering in association with the National Service Scheme (NSS) organized a **Field Research on Rural Livelihood** as a part of the **Human Values and Ethics (BMG246)** curriculum. The program was conducted on **25th October 2024** at **Konambedu and Narayanapuram villages**, aiming to understand and analyze various aspects of rural livelihood, sustainability, and development.

The initiative was aligned with key **United Nations Sustainable Development Goals (SDGs)** including:

- No Poverty (Goal 1)
- Good Health and Well-being (Goal 3)
- Quality Education (Goal 4)
- Clean Water and Sanitation (Goal 6)
- Affordable and Clean Energy (Goal 7)
- Decent Work and Economic Growth (Goal 8)

#### **Outcomes:**

- Enhanced student awareness on rural development and socio-economic issues.
- Promoted community engagement and service-based learning.

- Fostered empathy and ethical responsibility among students.
- Provided practical insights into the implementation of SDG-related initiatives in rural areas.
- Strengthened interdepartmental collaboration between CSE and Economics faculties.



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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING In Association With National Service Scheme (NSS) Organize

FIELD RESEARCH ON RURAL LIVELIHOOD

(PROJECT ON HUMAN VALUES & ETHICS-BMG246)

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25th October 2024



10:30 AM



Konambedu and  
Narayanapuram Village

**1 NO POVERTY**



**3 GOOD HEALTH AND WELL-BEING**



**4 QUALITY EDUCATION**



**6 CLEAN WATER AND SANITATION**



**8 DECENT WORK AND ECONOMIC GROWTH**



**7 AFFORDABLE AND CLEAN ENERGY**



**ADVISOR**

**Dr. S. Selvan**  
Dean-Engg.

**CONVENORS**

**Dr. B. Shanthini**  
HoD-CSE

**Dr. Siva Subramanian**  
HoD-Economics

**CO-ORDINATORS**

Mrs. M. Charumathy  
AP-CSE

Mr. K. Prabhu  
AP-CSE

Dr. P. Periyasamy  
NSS Coordinator

Mrs. R. Nirmala  
NSS Event Coordinator

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**Students team for visiting rural people**



**Student's interaction with rural people**

**Public links**

<https://www.instagram.com/p/DBiYRZuPxGk/?igsh=MWZweHFuaTJsMGFpZg==>

[https://www.linkedin.com/posts/spiherchennai\\_rurallivelihood-humanvalues-nss-activity-7255466346321215488-\\_asm?utm\\_source=share&utm\\_medium=member\\_android](https://www.linkedin.com/posts/spiherchennai_rurallivelihood-humanvalues-nss-activity-7255466346321215488-_asm?utm_source=share&utm_medium=member_android)

<https://x.com/SpiherIndia/status/1849700804258562051?t=hQgTmUt18fi1thKJoEi8Ww&s=19>

<https://www.facebook.com/share/1q3fSnuNpWg3g1p/>

## RESEARCH PUBLICATIONS RELEVANT TO SDG 1-NO POVERTY IN 2024

1. A. A. G. Anitha and S. Panneerselvam, **“Rancher’s Awareness on Government Care in Marketing of Farming Crops,”** *Educational Administration: Theory and Practice*, 2024.

**Educational Administration: Theory and Practice**  
 2024,30(2), 483-494  
 ISSN:2148-2403  
<https://boey.net/>

Research Article

**Educational Administration Theory and Practice**

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**Rancher’s Awareness on Government Care in Marketing of Farming Crops**

Ms Anitha A.G<sup>1</sup>, Dr. S. Panneerselvam<sup>2</sup>

<sup>1</sup>Scholar in St. Peter's Institute of Higher Education and Research, Email: anitastam@gmail.com  
<sup>2</sup>Professor & Supervisor in St. Peter's Institute of Higher Education And Research.

Citation: Ms Anitha A.G. et al. (2024). Rancher's Awareness On Government Care In Marketing Of Farming Crops Educational Administration: Theory and Practice, 30(2),483-494.  
 Doi: xxx

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ARTICLE INFO	ABSTRACT
	<p>Larger part of the families in India picked agriculture as their favoured work for living, however the present rancher face confronting issues and difficulties. One of the significant issues of agribusiness is neglected to gauge or obsession of costs for items due to ignorance, bombed gauge interest, absence of mindfulness about innovation, flizled choose what to create and when to deliver, numerous farmers are occasional producers, many are relying upon storm, absence of use of assets, water issues, need drives by state run administrations and absence of mindfulness about government plans and brokers impedance in sales. Rising changes in farming like electronic market, model demonstration, warehousing, promise advance, contract cultivating, and so on are introducing open doors for new organizations of business sectors which are successful in answering to request and supply. These changes will require speculation. India is a worldwide forerunner in the creation of heartbeats and milk, second in foods grown from the ground, tea, sugarcane, and cotton and third in oats. One in each five people in the nation is poor. Electronic National Agriculture Market (e-NAM) for farming showcasing can be viewed as an innovation which will acquire a social change market. Approachable, widespread and innovative markets definitely assist farmers. Government should being awareness to our farmer's regarding sale of produce through e-NAM throughout India.</p> <p><b>Keywords:</b> <i>Issue of agribusiness; Electronic National Agriculture Market (e-NAM); government assistance; Farming crops.</i></p>

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**Introduction**

Agriculture is the most customary and legacy work of the country, 65 percentage of the business made and 16 percentage of GDP commitment by the agriculture area. Greater part of populace of India lived in provincial region and their business is agribusiness, numerous farmers are relying upon rainstorm for developing harvests exceptionally less level of the ranchers having water system office. Government set out many open doors for promoting of agricultural items set those offices covered by mediators and specialists. Numerous ranchers are unskilled and not mindful regarding innovation, market investigation and costs. Ranchers are relying upon customary strategy for creation and which are chosen by top of the family. With agriculture farmers can run poultry cultivating, dairy cultivating and become the business rancher. Indian agriculture has become progressively market situated and popularized. During 1950s, around 35 percentage of produce was cultivated, and then it increased to 70 percentages, 25 percentages of products like milk, meat, fish and eggs are spoilt due to lack of proper storage. The assessed misfortunes in products of the soil are considerably higher, 30-40 percentage. (8)

The government has set an objective of multiplying rancher pay by 2024. It is going to different lengths and a multi-pronged way to deal with help farmers, right from planting to collect to deals. The government has declared a venture of Rs 1.5 lakh crore to fabricate farm entryway framework and backing operations needs for ranchers and related networks. The work deficiencies have affected crop gathering by and large. In spite of customarily being an agrarian economy, agriculture in India has been tormented by earth animated issues around low yield and harvest disappointment. These have come about because of flighty climatic circumstances or from its dependence on informal farming practices because of an absence of schooling. For example, finished or under-water system, absence of successful harvest turn, and sub-standard utilization of manures altogether sway soil ripeness after some time, accordingly hampering yield levels. The issues can be

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- The focus on **“rancher’s awareness”** and **government care in marketing of farming crops** directly relates to the livelihoods of farmers and ranchers, who are often among vulnerable and low-income groups.
- Effective **government support and marketing mechanisms** for farming outputs help improve income stability, reduce exploitation in markets, and support rural economic resilience, which are central aims of **SDG 1 – No Poverty**.

- By examining awareness of government care in crop marketing, the paper implicitly addresses **access to information and support schemes** that can lift small producers and ranchers out of poverty or prevent them from falling into it.
2. B. Rajakumar, R. Mahaveerakannan, R. Rajesh Sharma, Sangaralingam Pushpa, *“Advanced Data Science Techniques for Predicting Financial Crises in SMEs: A COA-FS and LightGBM Framework”*, : 2024 Asian Confer+ence on Intelligent Technologies (ACOIT),



This directly supports the spirit of SDG 1 (No Poverty), particularly targets related to building the resilience of the poor and those in vulnerable situations and ensuring equal rights to economic resources. By helping SMEs remain stable and resilient, the research indirectly protects jobs, household incomes, and local livelihoods. Therefore, even though the paper is technical in nature, its application domain—preventing financial crises in SMEs—has a clear poverty-reduction impact, justifying its alignment with SDG 1.

## THESIS SUBMITTED IN THE YEAR 2024 RELEVANT TO SDG 1-NO POVERTY

### 1. A Study on Farmer's Perception towards Government Assistance in Enhancing Marketability of Agricultural Products in Thiruvallur District

- This thesis directly concerns **farmers**, who are often economically vulnerable and at high risk of falling into or remaining in poverty.
- By studying how farmers perceive **government assistance for marketing their produce**, it looks at whether they are able to access schemes and support that can improve **income, price realisation, and market stability**.
- Effective government assistance in marketing can lead to **better earnings, reduced exploitation by middlemen**, and more stable livelihoods for farmers.
- This is closely aligned with **SDG 1 targets** related to ensuring equal access to economic resources, social protection systems and building resilience of the poor (e.g., SDG 1.4 and 1.5).

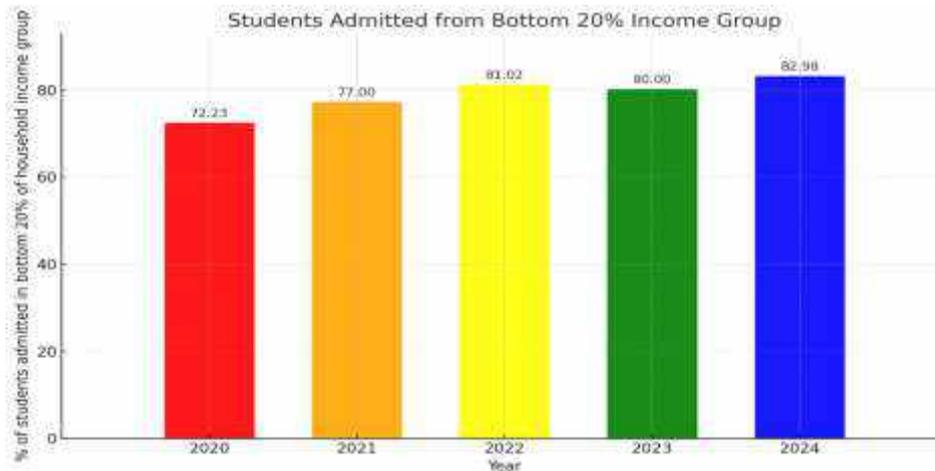
## ***2. Impact of Occupational Health, Safety and Hygiene Measures on Sanitation Workers' Well-Being with Special Reference to Chennai City – An Empirical Study***

- Sanitation workers are typically among the **most marginalised and low-income groups**, often working in precarious and unsafe conditions.
- The thesis focuses on **occupational health, safety and hygiene measures**, which directly affect their **ability to work, avoid illness/injury, and maintain stable income**.
- Poor working conditions can trap workers in a cycle of low productivity, high medical expenses and job insecurity—factors that contribute to **persistent poverty**.
- By examining how better health and safety measures improve **well-being and work life**, the study connects to SDG 1 through **reducing vulnerability of the working poor** and promoting conditions that help them **escape or avoid poverty** (again relating to SDG 1.3 and 1.5).

## ***3. A Study of Quality of Work-Life of Employees in Pharmaceutical Industries in Chennai City***

- This thesis looks at **quality of work-life (QWL)**, which includes job security, fair wages, work environment, and work–life balance—key determinants of whether workers can live **above the poverty line** and maintain a dignified life.
- When QWL is low, employees may face **stress, job insecurity, low pay and limited benefits**, which can push them toward or keep them in **economic hardship**.
- By analysing QWL in an industry that employs a substantial workforce, the study contributes to understanding how **decent work and better employment conditions** support **income stability and reduced poverty risk**.
- This links to SDG 1 through its overlap with **decent work, fair income and social protection**, important levers for preventing working poverty.

## Percentage of students admitted with scholarship from the bottom 20% of the household income group



Setting a target to admit 75% or more students whose annual household income is ₹3,00,000 or below (bottom 20% of the income group in India) based on the demand shows that the Institute is sincerely committed to supporting students who face the greatest financial and social barriers to higher education. Rather than treating inclusivity as a broad intention, the Institute is making a clear and measurable commitment to ensure that students from the lowest income bracket are strongly represented in its admissions.

To achieve such an ambitious target, the Institute would need to take active steps to reach and support students from economically disadvantaged backgrounds. This could include building long-term partnerships with schools in underserved areas, offering financial assistance and fee waivers, and ensuring the admissions process takes into account the challenges faced by students from households earning ₹3,00,000 or less. Outreach programmes, mentorship initiatives, and the use of contextual evaluation would help create a fairer system for these applicants.

By aiming for such a high proportion of entrants from this income group, the Institute sends a powerful message that financial background should never determine access to quality education. This commitment can help address long-standing inequalities and give talented students from the bottom 20% income bracket a genuine chance to grow academically and professionally. In the long run, such an approach benefits not only individual students but also the broader community, as more young people from low-income households gain opportunities to improve their lives and contribute meaningfully to society.

**SPIHER Fee Structure for the Academic Year 2024-2025**

Fee Particulars	B.E./ B.Tech. / B. Arch.
Tuition Fee	Rs.87,500
University Recognition, Registration & Sports Fee, Calendar, NSS, ID Card, UNI Study Care Group Policy, Etc.	Rs.12,500
<b>Total</b>	<b>Rs.1,00,000</b>

**SPIHER SCHOLARSHIP SCHEME 2024-25**

**PCM/BPC aggregate scored by the student in their Board Exams**

Branches	PCM/BPC aggregate	Percentage of Scholarship in Tuition Fee	Tuition Fee with Scholarship
B.E. / B.Tech./ B. Arch.	Above 95%	75%	Rs. 21,675
	80-94%	50%	Rs. 43,750
	70-79%	25%	Rs. 65,625

**PLACEMENT PARTNERS**



**Hostel Fee - Rs.65,000**

**INDUSTRY INTERACTION**

- \* Technology Business Incubator
- \* MSME Business Incubator
- \* IBM
- \* AWS Academy
- \* C-DAC
- \* Lema Labs
- \* ICT Academy
- \* Texas Instruments
- \* TCSiON

**Salient Features**

- Scholarships for the EWS/Meritorious Students
- Fee concession (upto 75%) based on +2 marks
- Excellent placement in leading Industries
- Concession in Transport Fees
- MOU/ Collaboration with Foreign Universities
- Value Added Courses (ICT, SEM, SEMES)
- Foreign Language Training (Japanese and German)
- Coaching for competitive exams - UPSC, TNPSC, GATE, SSC, Bank Exams
- Entrepreneurship Development Programmes

**CAMPUS ADDRESS**

St. Peter's Institute of Higher Education and Research  
 Tonakela Camp Road, Avadi, Chennai - 600 054  
 Contact : +91 44 2655 5448 / 3720 / 3746  
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**NGO SCHOLARSHIP RECEIVED BY EWS (LOW-INCOME) GROUP STUDENTS**



**Dr.A.P.J. ABDUL KALAM EDUCATIONAL & CHARITABLE TRUST**  
 # 38/39, Coramandal Town, Ambattur Industrial Estate, Chennai - 600 098  
Founder & President  
**Dr. T. ILANCHEZHIAN**

Date: 07.10.2024

To  
 The Principal  
 St.Peter's Institute of Higher Education and Research  
 Annur Avadi, Chennai- 600054.

Sir,

I am T. Ilanchezhian, Founder of Dr. APJ Abdul Kalam Educational and Charitable Trust  
 Wish to state that I have give a Cheque, No. 000030 for Rs 22,500/- (Twenty Two Thousand Five Hundred) to your student S.Madhan, studying in Bsc CS. For His Studies Fee, of your institute.  
 Kindly acknowledge of cheque with regards.

With Kind Regards  
**Dr. A.P.J. ABDUL KALAM**  
 EDUCATIONAL & CHARITABLE TRUST  
Trustee/Founder

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## GOVERNMENT SCHOLARSHIP PORTAL FOR EWS STUDENTS

**University Management Information System**  
 Government of Tamil Nadu

**New:** The Adi Dravidar and Tribal Welfare Department's Post Matric Scholarship of AY-2025-26 has been opened on 15.06.2025 for SC/ST/SCC students. Students, please apply immediately & Institutes, please approve the verified students' applications to ensure timely processing and disbursement of fees.

**புதிய:** 2025-2026 ஆம் கல்வியாண்டிற்கான ஆதிதிராவிடர் மற்றும் பழங்குடியினர் நலத்துறையின் பி.ம.ஸ்டி. மெட்ரிக் கல்வி உதவித்தொகை இட்டதின் கீழ்

"ஒருமைக்கண் தான்கற்ற கல்வி ஒருவற்கு எழுமையும் ஏமாப் புடைத்து"

**UMIS** serves as a centralized platform for storing student information in higher education. Its primary goal is to optimize resource management and provide valuable insights to state governments on educational matters.

**About**  
 University Management Information System (UMIS), a groundbreaking initiative spearheaded by the Tamil Nadu e-Governance Agency (TNEGA), serves as a centralized portal, seamlessly collecting and storing comprehensive student data from all educational institutions across

**UMIS**

Username\*

Password\*

Captcha\*

Enter the captcha

Forgot Password ?

**LOGIN**

User Credentials should be First Time

Around 187 low-income group students have received government scholarship in the year 2024

### Outreach programmes organized for low income group School Students

**Workshop on**  
**Microsoft Excel & Creation of Gmail Account**  
An Extension Activity for school students

Organized by  
**DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS**

**23** JANUARY 2024  
10.00 am  
Research lab, SPIHER

**RESOURCE PERSON**  
Dr. D. Kavitha  
Associate Professor, CSA,  
SPIHER

**CONVENOR**  
Dr. R. Latha  
Professor & Head,  
Department of Computer Science  
and Applications, SPIHER

**COORDINATORS**  
Mrs. R. Vijayalakshmi  
Assistant Professor, CSA  
Mrs. B. Sheeba  
Assistant Professor, CSA

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### Brochure of the event to train students who fall into the bottom 20% of household income group



Students in the bottom 20% of household income group trained on Excel with Hands-on Practice



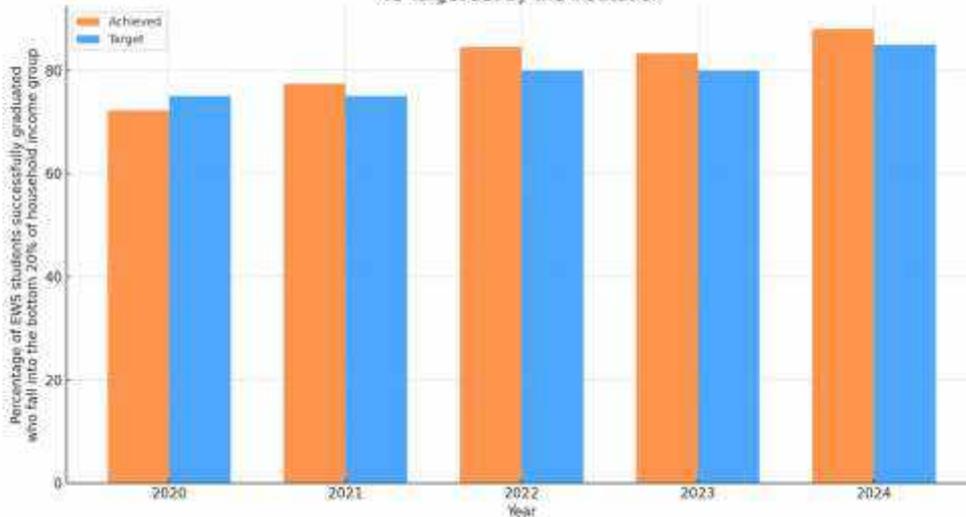
**Students in the bottom 20% of household income group trained on Excel with Hands-on Practice**



**Participating students from low-income giving their feedback on th effectiveness of the program**

**Percentage of Students Successfully completed graduation from low-income group Vs. 85% of target set by the institution**

Percentage of EWS students successfully graduated who fall into the bottom 20% of household income group Vs Target set by the Institution



**Free/Subsidized Food, Travel and Accommodation facilities provided to students**

**National Service Scheme and UBA**

**FOOD SAFETY MEASURES**

**Dr. P. Periyasamy**  
**NSS Coordinator,**

On 14.08.24  
**@SPINER Campus**

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**Regular Inspection carried out in Canteen to ensure the quality of food supplied to students**

**Skill Development Activities for Students**

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(DEEMED TO BE UNIVERSITY U/s 3 OF THE UGC ACT 1956)  
 Accredited by NAAC with An Grade, AICTE Approved and  
 ISO 9001:2015 Certified.

**DEPARTMENT OF MECHANICAL ENGINEERING**  
**DRIVE TO THRIVE: EMPOWERING STUDENT SUCCESS**

**Resource Guest**  
**Mr. Sathish Kumar.D**  
 Manager, Security and loss Prevention,  
 Delhivery Private Limited.

**10 July 2024** **10.00 AM**  
**Venue: Main Block Seminar Hall**

**Convenor**  
**Dr. N. Rajeswari**  
 Prof & Head,  
 Department of Mechanical Engineering

**Coordinator**  
**Dr. S. Dinesh Kumar**  
 Asst Prof,  
 Dept of Mechanical Engineering

**Mrs. K. Sunitha**  
 Asst Prof,  
 Dept of Mechanical Engineering

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The "Drive to Thrive: Empowering Students Success" event was held on the 10<sup>th</sup> of July, 2024. This initiative was aimed at enhancing the academic and personal growth of students through a series of motivational talks and resourceful sessions.

## Horning the Entrepreneurship skills among Students

**Program on**  
**ENTREPRENEUR IN YOU 4.0**

📅 23 JAN, 2024  
 ⌚ 3.00 pm to 4.00 pm

**What you will get**

- Business Mentors
- Incubation Support
- Fundraising Facilitation
- Prototype Support

**Speakers:**

- Nishu Mahalingam** (PhD)  
CEO - Growth Innovation & Incubation Center, India
- Mr. R. Arun Kumar**  
Head - Incubation, SPIHER
- C. Anitha Mary** (PhD)  
Head of Operations, IIC, International Park, Madurai Christian College

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Financial Year	2020	2021	2022	2023	2024
Revenue	1,128	1,308	1,155	1,528	1,917
COSTS	(842)	(1,106)	(1,200)	(1,420)	(1,966)
GROSS MARGIN	286	202	(45)	108	(49)
GROSS MARGIN %	25%	15%	-4%	7%	-3%
Admin Salaries & Deprec	(462)	(466)	(470)	(470)	(460)
Variable Expense	(132)	(144)	(144)	(152)	(160)
Fixed Expense	(180)	(180)	(180)	(180)	(180)
NET MARGIN	301	1,559	2,794	4,313	6,138
NET MARGIN %	27%	12%	24%	28%	32%
EBITDA	301	1,559	2,794	4,313	6,138
EBITDA %	27%	12%	24%	28%	32%
Depreciation & Amortization	(88)	(120)	(110)	(120)	(120)
EBIT	213	1,339	2,704	4,213	6,018
Net Interest Expense	-	-	-	-	-
Net Profit Before Tax	213	1,339	2,704	4,213	6,018
Tax Expense	(21)	(13)	(17)	(12)	(12)
Net Profit After Tax	192	1,400	2,512	3,881	5,816
Net Profit After Tax %	17%	11%	22%	25%	30%
Operating Cash Flow	277	1,483	3,018	3,884	5,517
Cash	257	1,836	4,171	8,014	13,573

SPIHER TBI team organized Entrepreneurship program for the students. Startup mentoring is necessary because it offers valuable insights and guidance to early-stage entrepreneurs, helping them make informed decisions, avoid common pitfalls, and accelerate their business growth. Mentors provide knowledge, networking opportunities, and emotional support, contributing to a startup's success by enhancing its strategic direction, problem-solving, and adaptability in a competitive market.

Brochure of Inter-School Sports Fest organized by SPIHER on 29<sup>th</sup> & 30<sup>th</sup> Jan, 2024. Free food and accommodation facilities are provided to the participants.



Proudly presents

# SPIHER TROPHY 2024

## INTER-SCHOOL SPORTS FEST

**INTER-SCHOOL SPORTS FEST**

**For Boys**  
 FOOTBALL  
 KABADDI

**For Girls**  
 THROW BALL  
 KHO-KHO

**1st, 2nd & 3rd Prizes**  
**TROPHY WITH CASH PRIZES**



**Venue: SPIHER ground**  
**Date: 29th & 30th Jan 2024**  
**CONTACT:**  
**+91 98419 20047, 9841163461**

**To Registration**  
**SCAN ME**



**SPIHER invites local community school students to the campus, Inter school competitions are conducted. Free food and transport facilities are provided to the students.**

PHYSICAL DIRECTOR/ BUDDY TO SPORTS  
 St. Peter's Institute of Higher Education and Research  
 Avadi Chennai - 54

26.11.2024  
 Chennai

To,  
 O. Haribabu  
 Physical Director  
 SPIHER  
 Avadi Chennai - 54.

Through  
 The Dean & Registrar  
 SPIHER  
 Avadi Chennai - 54.

*INDIAN TEAM Proposed for  
 10.01.25  
 11.01.25  
 12.01.25*

*Medical person  
 26/11/24*

SUBJECT: Requestion to sanction Budget to conduct sports competition for schools - Admission  
 purpose - 1pg.

Respected Sir,

The admission work for the academic year <sup>2025-2026</sup> 2024-2025 has started and it is planned to conduct sports activities for school students in our campus. Hence I kindly request you to grant us permission for the same. The budget for the programme is as follows. The event is proposed to be conducted from the second week of January. Tentative dates (10.01.25 & 11.01.25).

The Budget for the same is enclosed for your perusal and approval.

Thanking You,

To M  
 10/11/24  
 2-12-24

Yours Sincerely  
 P. H. S. S. S.  
 26/11/24

**LOSTED**

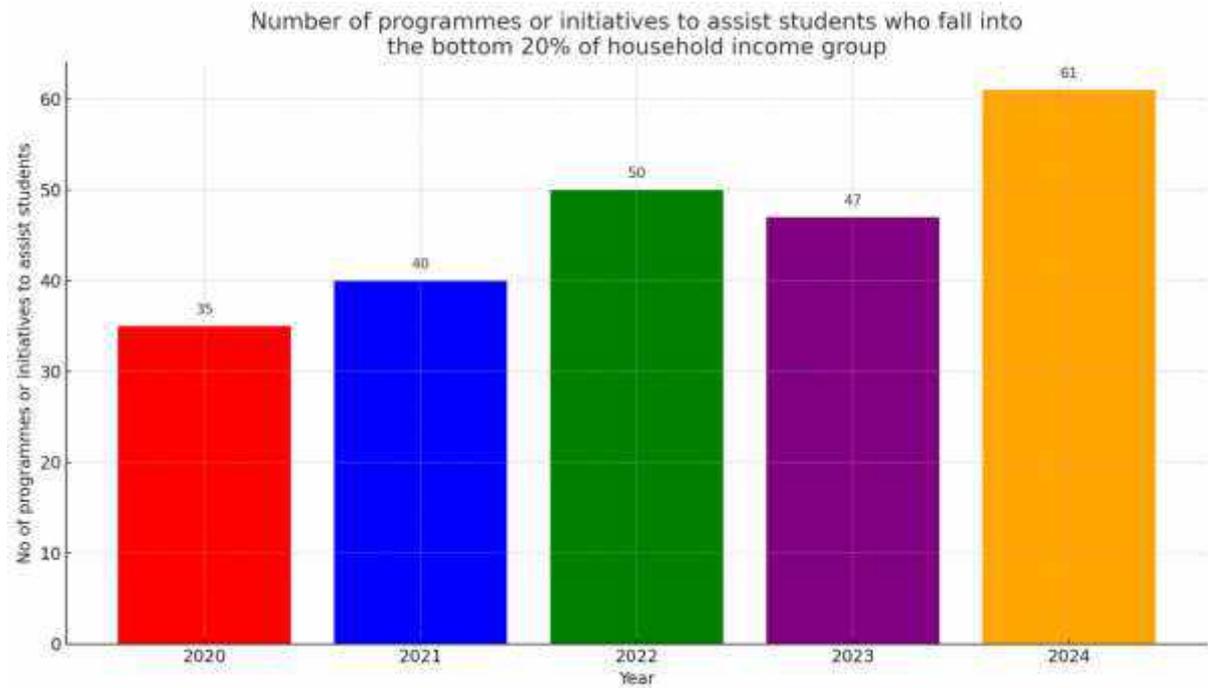
	Description	Amount	Total
	Kabaddi	I Prize - Rs 1000 II Prize - Rs 2000 III Prize - Rs 1000	6000
2	Throwball	I Prize - Rs 3000 II Prize - Rs 2000 III Prize - Rs 1000	6000
3	Handball	I Prize - Rs 3000 II Prize - Rs 2000 III Prize - Rs 1000	6000
4	Kho Kho	I Prize - 3000 II Prize - 2000 III Prize - 1000	6000
5	Overall Winner Trophy	4*1000	4000
6	Overall Runner Trophy	4*750	3000
7	Medal	150*50	7500
8	Certificates	500*12	6000
9	Official Total	7 days	21600
10	Lunch(Day 1)	600*50	30000
11	Lunch(Day 2)	300*50	15000
12	Shower and Pantial Watercane		5000
13	Invitation & Press and Media		13000
14	Miscellaneous		5000
	<b>Total</b>		<b>134,100</b>

INDENT CLAIMED  
 NO. 26/11/24  
 CHECK DRAWN  
 NO. 028/24  
 Date 12/11/24  
 40 L 20/10/24

*M. S. Srinivas*  
 26/11/2024

**Permission letter seeking budget to provide free food and accommodation for students participating in various sports events.**

## Number of programmes organized to assist students from low-income group to complete studies





## Programmes or initiatives to assist students who fall into the bottom 20% of household income group in the Year 2024

### ST.PETER'S INSTITUTE OF HIGHER EDUCATION & RESEARCH

#### LIST OF EVENTS CONDUCTED AT SPIHER TO EMPOWER THE EWS STUDENTS TO COMPLETE THEIR STUDIES

S.No	Date	Program	Event / Title	Organizing Depart	Resource Person
1	23.01.2024	Exposure visit	Exposure visit to pre-incubation unit	CSE, ECE & IT	
2	16.02.2024	Workshop	"Molecular Phylogeny of Cynobacteria "	Bio Tech	Prof. N. Thajuddi
3	19.01.2024	Workshop	Watwinal Starup Day	Mathematics	Sadagopan Raju
4	10.02.2024	Workshop	Workshop on PCR and its application	Bio Tech	Dr.c.Navvi (Ph.D)
5	12.02.2024	Guest Lecture	"Recent Trends in Biotechnology"	Bio Tech	Mrs. Christina Augustin, PGT Biology & Chemistry
6	13.03.2024	Darwing Comptiti	Sketch you thoghts	Civil	
7	12.04.2024	IIC	Intellectual Property Right & Ip management for Start Up	Civil & IIC	Dr.Rajeshkumar
8	15.03.2024	IIC	Global consumer right event		Prof.c.Dhandapani(PhD)
9	15.04.2024	IIC	Yuki Innovation Challenge-2024	Spiher	
10	10.07.2024	Drive to Thrive	Empower student Success	Mechanical Engin	Mr.Sathishkumar
11	05.07.2024	Seminar	An Empowering Session on Mindfulness	IT & Commerce	Dr.S.Smilee Bose
12	10.07.2024	Workshop	Artificial Intelligence and Internet of things(IoT)	IT & Commerce	Dr.S.Tamilarasi
13	22.07.2024	Workshop	Full Stack Development using python Framework DJANGO	Computer Science	Mr.J.Saravankumar
14	22.07.2024	Seminar	SUSTAINABILITY 4.0 AND ITS APPLICATIONS IN PHARMACEUTICAL	Chemistry	
15	23.07.2024	Conduction	Essentials & Scops of a technology Tranfer		Mrs.Vanishree Sadasivam
16	24.07.2024	NSS unit of Spiher	Awaeness on Blood Cancer & Blood Stem Cell Transplantation	NSS unit of Spiher	Mrs.Ashitha Steffi.J
17	24.07.2024	Guest Lecture	Introduction to Biomechanics	Biomedical Engin	Dr.D.Chandramohan
18	25.07.2024	Seminar	PI-Approximation Day	Mathematics	Mr.S.Vengateswaran
19	25.07.2024		Exploring Cutting EDGE Techonologies for Acadmic Projects	Meachanical Engineering	
20	30.08.2024	National Day	Small Industry day	MBA	
21	6to10-08-2024	A Technical Disco	Industry outlook series: 1:Trends,Insights and Opportunities	Mechanical Engin	Mr.S.kiran kumar,Mr.Abe buker

22	19.07.2024	Seminar	Artificial Intelligence in-Chemistry - The Future of Scientific Discovery	Chemistry	Mr.T.A Benjamin
23	22.07.2024	Seminar	sustainable 4.0 and its applications in pharmaceutical Industry	Chemistry	Mr.Sanjay Kumar
24	06.08.2024	Guest Lecture	AI for Scientific Discovery in Physics	Physics	Dr.rR.Surekaha
25	14.08.2024	Online Session	Angel investment/ VC Funding Opportunity for Early Stage Entrepreneurs	Civil Engineering	Dr.Manisha Raj, Prof, Symbiosis International (Deemed) University
26	20.08.2024	Entrepreneurs Day	Innovation and Startup plan in life Sciences Ecosystem	Microbiology	Dr. Lavakumaran vuppalapatti
27	23.08.2024	Special Lecture	Spectroscopic Techniques -Innovation and applications	Chemistry	Dr.M.Vemkatraman
28	28.08.2024	Innovation and Entrepreneurship	Exploring Entrepreneurial Motivated Approach in Chemistry	Chemistry with IIC	Dr. Sayeeda Sultana
29	29.08.2024	Guest Lecture	Topic- Evolution of Start-up from Conceptualization to commercialization		Mr. M. Sraaaman
30	29.08.2024	Seminar	Personality Development, Emotional Intelligence and Menstrual Hygiene	Women Empowerment	Speaker- V.K. Krishnaveni
31	29.08.2024	Start-up Competition	Intra Institutional Start-Up Competition & Reward Start-ups	Biotechnology & IIC	Chief Guest - Dr.M. Krishnaraj
32	30.08.2024	Seminar	National Small Industry Day	Management Studies	Mr. B. Srinivasan Kavin Teja
33	30.08.2024	Seminar	Humanoid Hub 2024-25 (Biomedical Engineering Club) - Healthcare Insights of India and Advancements in Medical Devices	Biomedical Engineering	Mr. Praveen Kumar
34	31.08.2024	FDP	Introduction to Universal Human Values	Chemistry with IIC	Dr.S. Umarani
35	02.09.2024	Seminar	Natural Disasters- Rebuilding and Recovery	Chemistry & Civil	Speaker- Mr. C. Sakthivel & Mr. R. Rajeshwaran



36	02.09.2024	IIC Program	Session on Incubation- Opportunities for Student and Faculty Members - Early Stage Entrepreneurs	Mathematics	Mr. R. Arun Kumar
37	04.09.2024	Nasha Mukh Bharat	Serenity Sessions: Exploring Yoga and Meditation	NSS unit of Spiher	Mr. L. Saravanan
38	20-08-2024 to	National Level Co	Registration - SPIHER Ideathon - 2024		
39	06.09.2024	Seminar	Empowering the Next Generation	IQAC with Women	Ms. Mahalakshmi Saravanan
40	06.09.2024	National Day	Teacher's Day Celebration	IQAC with Chemis	Ms. Mahalakshmi Saravanan
41	09.09.2024	Hackathon	SPIHER Hackathon		
42	09.09.2024	Engineers Day	Innovation and Design Thinking	ECE, SPIHER In association	MD, MAPe IT Solutions Pvt
43	10.09.2024	engineering day	IPR and Technology Transfer	ECE	naging Director,MAPe
44	11.09.2024	International Wor	Exploring an Array of Bio- Careers with Lab Demonstration on Gene Miming	Biotechnology	Dr. Prem Kumar Albert
45	18.09.2024	Awareness progra	Rally for Public Awareness on "Carbon Footprint Mitigation"	Mechanical Engin	Dr. N. Rajeswari, Professor & Head
46	19.09.2024	Seminar	Role of Hydrogen in Sustainable Transportation	EEE	Dr. AK Sahu
47	20.09.2024	Special Lecture	Artificial Intelligence in Chemistry & Spectroscopy	Chemistry	Mr. A. Jayarajen drapandian
48	21.09.2024	Workshop	Mind Mapping Techniques for Teaching and Learning	IQAC	Dr. N. Kanagath ara / Dr. N. Ranjani
49	24.09.2024	Sow the Seed of S	The Ripple Effect: Inspiring Change Through Service	NSS	Dr. S. Udhayakumar
50	25.09.2024	International Day	International Day of Peace	Mathematics	Kyoshi. Dr. B. N. Suresh Kumar
51	27.09.2024	Cyber Tech Culb	Office Beares Investiture Ceremony	Computer Applica	Dr. M. Venktraman (Advisor)
52	27.09.2024	Seminar	Industry Readiness and Entrepreneurial Journey	Business Adminis	Dr. Mahesh Pavan Sathavalli
53	27.09.2024	Special Lecture	Hadoop Framework and Related Tools	CSE & IT	Dr. S. Ancy



54	30.09.2024	Workshop	Design Thinking Workshop- AI Session	Samsung and Tim	Dr.S.Selvan (Advisor)
55	30.09.2024	Guest Lecture	AI Innovation Ideas for EV Automation	Electrical and Elec	Dr.Arunkumar Jayakumar
56	30.09.2024	Awareness Rally	Enhancing Environmental Awareness on Impact of Plastic Pollution	Microbiology/NSS	Maj. Dr.M.Venk ataramanan
57	17/18-10-2024	Workshop	Python and R Programming in Business Analysis	Business Administ	Dr. Vignesh Raja
58	23.10.2024	Workshop	Game Technology and visual Effect	Viscom	P.Gowthaman
59	25.10.2024	Project	Fied Research On Rural Livelihood	Computer science	Dr. S.Selvan (Advisor)
60	05.12.2024	Seminar	GST Annual Returns - GSTR 9 & 9C		
61	12.05.2024	Awareness Progra	Awareness Campaign for Eliminating Gender Based Violence	Chemistry & Nss	Ms.C. Kokila, Sub Inspector of Police, Avadi, Chennai

*Jahn Kumar*



**Registrar**  
 St. Peter's Institute of Higher Education and Research  
(Deemed to be University U/S 3 of the JGC Act, 1956)  
 Avadi, Chennai-600 054.

## Programmes or initiatives to assist students who fall into the bottom 20% of household income group



An interactive session titled “Engineers, Ready for Take Off” was held on 4th October 2024 at 10:30 a.m. at the Mechanical Block Seminar Hall, SPIHER. The event was organized by the Industry Institution Collaboration Cell to foster insights into the aviation industry and its opportunities for engineers. Captain Shrikanth, from MH Cockpit Aviation, Chennai, engaged the audience with a detailed discussion on career prospects in aviation for engineers. They shared insights into the technical challenges faced in the aviation sector and how engineers can play a pivotal role in driving innovation. The session also covered key skills engineers must develop to succeed in this field.

**ST. PETER'S**  
**INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
 Organizes

## SPIHER HACKATHON 2024

**[SIH 2024]**

📅 09.09.2024 ⌚ 09.30 AM  
 📍 Room No 219 main block

📅 Last date for idea submission  
 6<sup>th</sup> September 2024

**SIH HACKATHON PROCESS** | **INTERNAL HACKATHON PROCESS**

#SIH2024 @stpeterscollegeavadi  
 #SmartIndiaHackathon  
 World's biggest ideas competition event.

**PROBLEMS STATEMENTS**

Registration for SPIHER HACKATHON 2024

**1<sup>st</sup> Prize** Rs.3000/-  
**2<sup>nd</sup> Prize** Rs.2000/-  
**3<sup>rd</sup> Prize** Rs.1000/-

**Convener:** Dr. G. P. Ramesh  
Prof & Head, ICS, SPIHER

**Coordinator:** Ms. T. Anne Remya  
Assistant Professor, ICS, SPIHER

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SPIHER organized HACKATHON on 9<sup>th</sup> September 2024, participants are challenged to develop cutting-edge solutions to real-world problems using new or existing technologies, such as AI, block chain, IoT, or sustainable energy. Hackathons emphasize the importance of upskilling, allowing participants to learn new tools, programming languages, and development methodologies through hands-on experience

## INTERNSHIP OPPORTUNITIES PROVIDED TO LOW INCOME GROUP STUDENTS



CSR PROGRAM ON YOUTH EMPOWERMENT A CSR INITIATIVE OF PAYPAL

**St. PETER'S**  
INSTITUTE OF HIGHER EDUCATION & RESEARCH  
(DEEMED TO BE UNIVERSITY u/s 3 OF THE UGC ACT 1956)  
Accredited by NAAC with An Grade, AICTE Approved and  
ISO 9001:2015 Certified.

**Internal Quality Assurance Cell**  
 In association with **ICT Academy**

Cordially Invite you to the inauguration of  
**Student Enablement Program**

Center of Excellence for  
**YOUTH EMPOWERMENT**  
 (An Initiative of PayPal) on

**12<sup>th</sup> March 2024 | 9.30 am** | Main Block Seminar Hall

**INAUGURAL ADDRESS BY**  
**Dr. P. Dananjayan**  
 Vice-Chancellor

**CHIEF GUEST ADDRESS BY**  
**Mr. V. Poorna Prakash**  
 (State Head- ICT Academy, Tamil-Nadu)

**FELICITATION ADDRESS BY**

**Dr. L. Mahesh Kumar** (Registrar) | **Dr. V. Subbiah Bharathi** (Director)

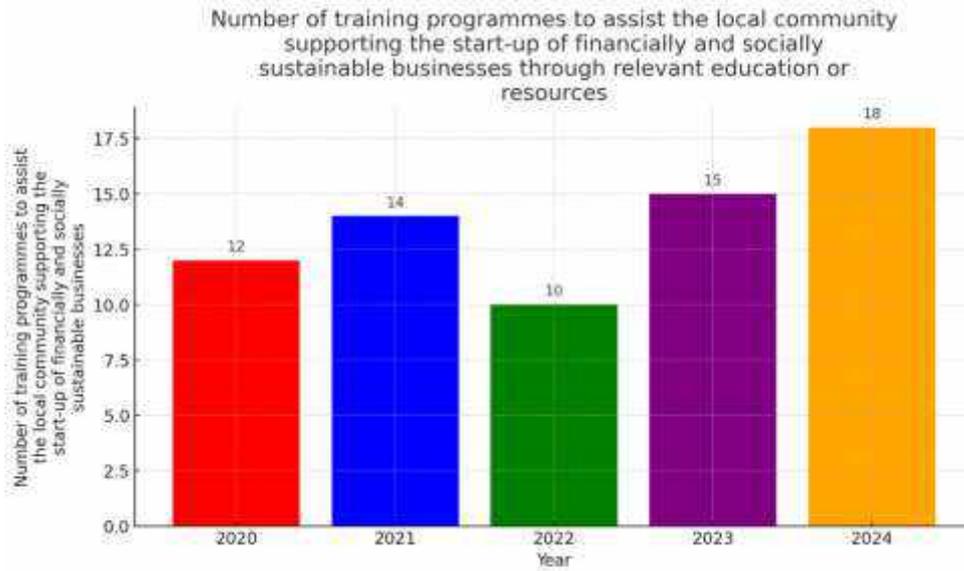
**Dr. E. N. Ganesh** (Director (R & D)) | **Dr. M. Palaniswamy** (Dean (PDA))

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The Certificate Course on Data Analytics was designed to provide participants with foundational knowledge and practical skills in the field of data analytics. The course spanned over a period of 140 hours and was conducted by SPIHER from 22/02/2024 to 22/03/2024. It aimed to equip participants with essential tools and techniques to analyze data effectively and derive meaningful insights. CSR financial support is provided to low-income group of students to pursue and complete the course

**Number of training programmes to assist the local community to set start-up and socially sustainable business**



**SPIHER TBI is Conducting**

**ESSENTIALS OF IPR - FROM A STARTUP PERSPECTIVE**

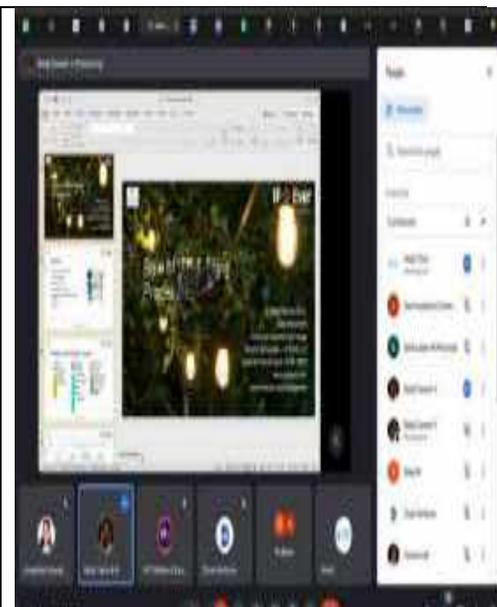
ONLINE WEBINAR

**HAPPENING TOMORROW**

**Resource Person:**  
**A Balaji Ganesh**  
 Patent Agent | Dean (R&D) -  
 Velammal Engineering College |  
 Director - IIT Eves |  
 Director - Emerging Technologies Private Limited.

**12<sup>th</sup> APRIL 2024** | **10.00 AM - 11.00 AM**

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**SPIHER-TECHNOLOGY BUSINESS INCUBATOR**  
 AVADI, CHENNAI-600 054. PHONE: 044- 26557020

Conducting program on  
**ESSENTIALS AND SCOPE OF A TECHNOLOGY TRANSFER**

**Ms. VANISHREE SADASIVAM**  
 Technology Transfer Professional,  
 Technology Transfer Office IC & TR,  
 IIT Madras - Chennai

**FREE REGISTRATION**

23 July 2024 02:00 PM to 04:00 PM  
 Venue: Seminar Hall, Mechanical Engineering Block,  
 SPIHER University Campus.

+91 7704592890 www.spiher.ac.in Spiher.ac.in @spiher.ac.in



Workshops on Startup perspective, essentials and scope of technology talk are conducted for the benefit of students.

**Know about MSME Idea Hackathon 4.0**

Eligibility: aged between **18-35**

Funding support upto **Rs. 15 lakhs** per approved idea

Last Date: 28.10.2024

Dr. K Gurusami Project Manager



**ST. PETER'S TECHNOLOGY BUSINESS INCUBATOR**

Organizing

Online Program on

## Art of Valuation of a Startup company in investment perspective

📅 25 NOV 2024 ⌚ 03.00 PM to 04.00 PM

📍 Mode - Online

**RESOURCE PERSON**



**RT Deepika**  
 Co Founder and Chief Financial Officer  
 Aparokz Tech Pvt Ltd

**FOR REGISTRATION**



CONTACT NO: +91 7708 692 91

+91 7708592880 | www.spther.ac.in | spther.ac.in | @spther.ac.in

**DISCOUNTED CASH FLOW (DCF) METHOD**

- Appropriate for startups with predictable revenue & positive cash flows
- Projects future cash flows & applies a discount rate to determine present value
- Valuation =  $\sum \frac{\text{Cash Flow}_t}{(1 + \text{Discount rate})^t}$
- E.g. If projected cash flows for the years are ₹1 lakh, ₹2.5 lakh, ₹3 lakh, ₹3.5 lakh, and ₹4 lakh, and the discount rate is 2%, the DCF valuation would be the sum of these present values
- Not a very reliable method as lot of projections are based on assumptions

Workshops on MSME Idean Hackathon and Art of Valuation of a startup company in investment perspective are conducted for the benefit of students.

**ST. PETER'S TECHNOLOGY BUSINESS INCUBATOR**

Organizing

## Hands on Training Technical workshop on IOT, Robotics and 3D Printing

📅 25 SEP 2024 ⌚ 11.00 AM to 01.00 PM

📍 Seminar Hall, Mechanical Block  
 St. Peter's Institute of Higher Education and Research



**HIGHLIGHTS**

INTENSIVE TECHNICAL WORKSHOP KICKOFF, BUSINESS DEVELOPMENT WORKSHOP KICKOFF, PROBLEM STATEMENTS, Q&A

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**Workshops on Hands-on Training technical workshop on IOT, Robotics and 3D printing and field research on Rural Livelihood are conducted for the benefit of local community. Students have gained exposure on the problems faced by the local community people.**

**Department of Computer Applications**  
**One Week Online Faculty Development Programme on**  
**" Perspective Views in Artificial Intelligence "**  
**21.04.2025 to 25.04.2025**  
**REPORT**

The **One Week Online Faculty Development Programme (FDP)** on **“Perspective Views in Artificial Intelligence”** is designed to offer an in-depth exploration of Artificial Intelligence (AI) from multiple academic, technical, and application-oriented perspectives. Hosted by the **Department of Computer Applications, St. Peter’s Institute of Higher Education and Research**, this FDP brings together a diverse set of expert speakers to provide comprehensive insights into current AI trends, tools, and ethical considerations. Registration fees of Rs.200/- is collected from the participants.

**Objectives of the FDP**

- To **broaden faculty knowledge** on recent advancements in Artificial Intelligence.
- To introduce **practical applications** of AI in fields such as healthcare, cybersecurity, and networking.
- To emphasize the importance of **ethical considerations** and responsible AI innovation.
- To inspire **interdisciplinary research** using AI tools.
- To equip faculty with **tools and methods** to integrate AI concepts into teaching and research.

## Programme Highlights

- Exposure to **AI tools and frameworks** relevant for academic and industry use.
- Sessions on **real-world applications** of AI, including in **healthcare, cybersecurity, and network technologies**.
- Discussions on **research and development** strategies in AI.
- Exploration of **ethical implications** and challenges in deploying AI responsibly.

The workshop supported **Sustainable Development Goals (SDGs)**:

**SDG 4:** Quality Education

**SDG 9:** Industry, Innovation, and Infrastructure

**SDG 3:** Good Health and Well-being

**SDG 16:** Peace, Justice, and Strong Institutions

**SDG 17:** Partnerships for the Goals

The workshop was well-received and served as a platform for enriching academic and practical understanding of emerging AI technologies.

**Department of Computer Applications**

organize

**One Week Online Faculty Development Programme**

on

**Perspective Views in Artificial Intelligence**



From 21.04.2025 to 25.04.2025, 02.00pm – 3.30pm

Online mode – Google meet

**Advisor**

**Dr.M. Venkatramanan**

Dean(FASCMH), SPIHER

**Convener**

**Dr.R.Latha**

Professor & Head

**Coordinators**

**Dr.R.Subhashni**

Associate Professor

**Mr.N .Jagadeesh**

Assistant Professor

**Ms. R. Vasanthi**

Assistant Professor

Department of Computer Applications

**For Registration**



Registration Link :

<https://rb.gy/dhqlu7>

- Registration Fees : 200/-
- E- certificates will be provided to all participants attended all the sessions

**Speakers and Topic**

Date : 21-04-25



**Dr.R.Latha**

Professor & Head

Department of Computer Applications

Topic : AI Tools

Date : 22-04-25



**Dr.B.Shanthini**

Professor & Head

Department of Computer Science Engineering

Topic : AI in Healthcare

Date : 23-04-25



**Dr.R.Subhashni**

Associate Professor

Department of Computer Applications

Topic : AI in other Networking Technologies

Date : 24-04-25



**Dr.D.Kavitha**

Associate Professor

Department of Computer Applications

Topic : Research and Development Using AI Tools

Date : 25-04-25



**Dr.S.Tamilarasi**

Professor & Head

Department of Information Technology

Topic : AI in Cybersecurity:  
Protecting Data in the Age of Automation

Date : 25-04-25



**Dr.S.Brindha**

Associate Professor & Head

Department of Computer Science

Topic : Ethical AI in Healthcare:  
Balancing Innovation with Responsibility

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**One Week Online Faculty Development Programme**  
**“Perspective Views in Artificial Intelligence”**



**CERTIFICATE FOR PARTICIPANTS**

**St. PETER'S**  
 INSTITUTE OF HIGHER EDUCATION & RESEARCH  
(Deemed to be University declared U/S 3 of the UGC Act 1956)  
 NAAC ACCREDITED & ISO 9001:2015 CERTIFIED, AVADI, CHENNAI-54

**CERTIFICATE OF PARTICIPATION**

This is certify that **Dr. ARUNIMA RAYAN**, Assistant professor from ICFAI University Meghalaya has successfully participated in the Five Days Faculty Development Programme on "Perspective Views on Artificial Intelligence" organized by the Department of Computer Applications, St. Peter's Institute of Higher Education and Research, AVADI, Chennai-600054, held from 21-04-2-25 to 25-04-2025.

*M. Venkatraman*  
 Maj. Dr. M. Venkatramanan,  
 Dean FASCMIH & SA

*R. Latha*  
 Dr. R. Latha  
 HOD  
 Department of Computer Applications

**St. PETER'S**  
 INSTITUTE OF HIGHER EDUCATION & RESEARCH  
(Deemed to be University declared U/S 3 of the UGC Act 1956)  
 NAAC ACCREDITED & ISO 9001:2015 CERTIFIED, AVADI, CHENNAI-54

**CERTIFICATE OF PARTICIPATION**

This is certify that **Dr. PADMAPRIYA D**, Associate Professor from Saveetha College of Liberal Arts and Sciences has successfully participated in the Five Days Faculty Development Programme on "Perspective Views on Artificial Intelligence" organized by the Department of Computer Applications, St. Peter's Institute of Higher Education and Research, AVADI, Chennai-600054, held from 21-04-2-25 to 25-04-2025.

*M. Venkatraman*  
 Maj. Dr. M. Venkatramanan,  
 Dean FASCMIH & SA

*R. Latha*  
 Dr. R. Latha  
 HOD  
 Department of Computer Applications



**Village People Utilizing SPIHER Library Facility**



**Books From Library Rented to Local Village Community People to Educate and Empower**

## FINANCIAL SUPPORT PROVIDED TO SET UP START-UP FOR THE LOCAL COMMUNITY

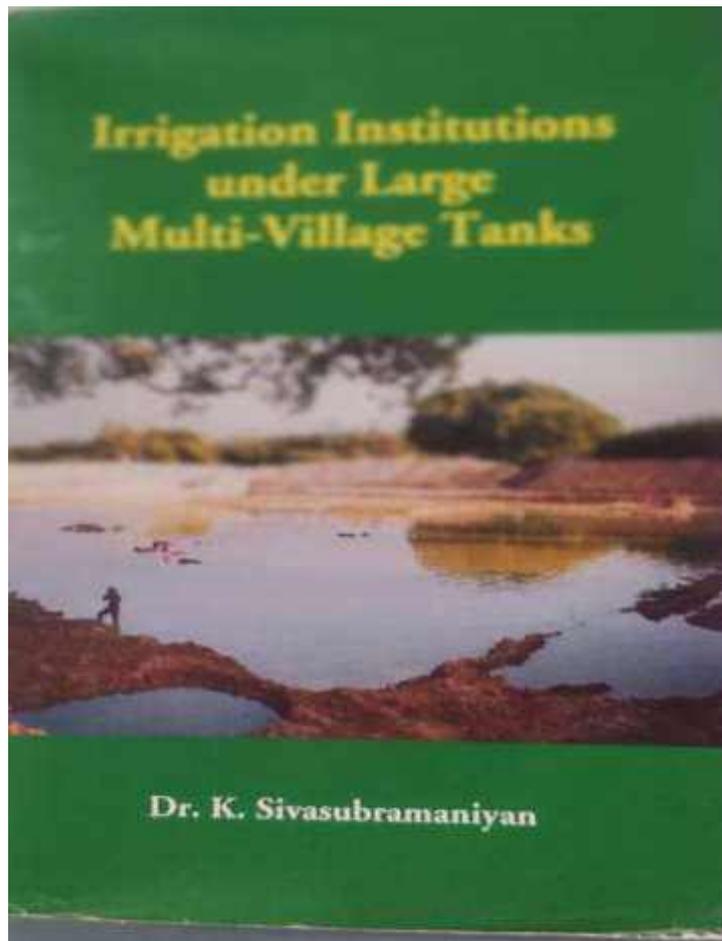


SPEC TBI proudly announces the participation of startup M/s Brittle Makers Pvt Ltd in the Earthion - Ideas to Impact program organized by IIT Madras and Wipro Foundation. Through our collaboration, M/s Brittle Makers Pvt Ltd showcased their innovative solutions aimed at addressing environmental challenges. We are delighted to share that they have successfully secured a prototype grant from the program, affirming their dedication to creating impactful solutions for a sustainable future. This achievement highlights the entrepreneurial spirit and ingenuity fostered within our startup ecosystem at SPEC TBI. We extend our heartfelt congratulations to M/s Brittle Makers Pvt Ltd on this milestone and look forward to supporting their continued growth and success.

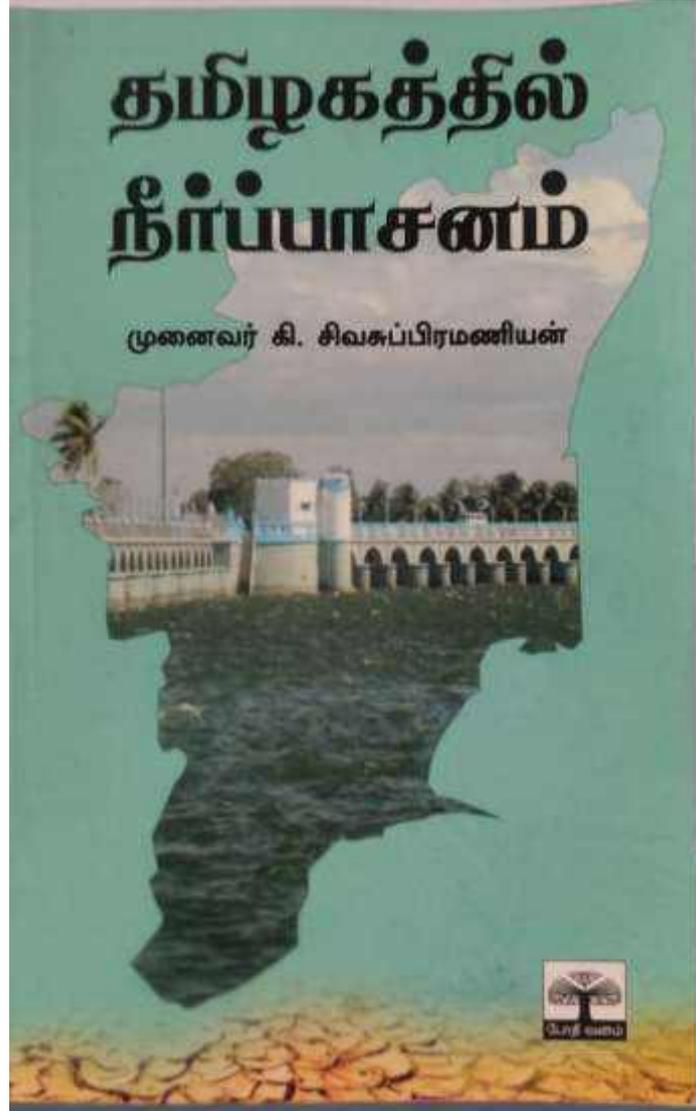


We are thrilled to announce that St. Peter's Technology Business Incubator has been honored with the prestigious Incubation Excellence Award in 2024 by the M/s One Yes Startup Fest Awards. This esteemed recognition underscores our commitment to nurturing and supporting innovative startups, fostering entrepreneurship, and driving economic growth in our community. Receiving this award is a testament to the dedication and hard work of our team, as well as the success and impact of the startups incubated within our facility. We are immensely grateful to the M/s One Yes Startup Fest Awards for acknowledging our efforts and contributions to the startup ecosystem. At St. Peter's Technology Business Incubator, we strive to provide comprehensive support, resources, and mentorship to budding entrepreneurs, empowering them to transform their ideas into successful ventures. This award serves as motivation for us to continue our mission of fostering innovation and entrepreneurship and furthering the success of startups in our region.

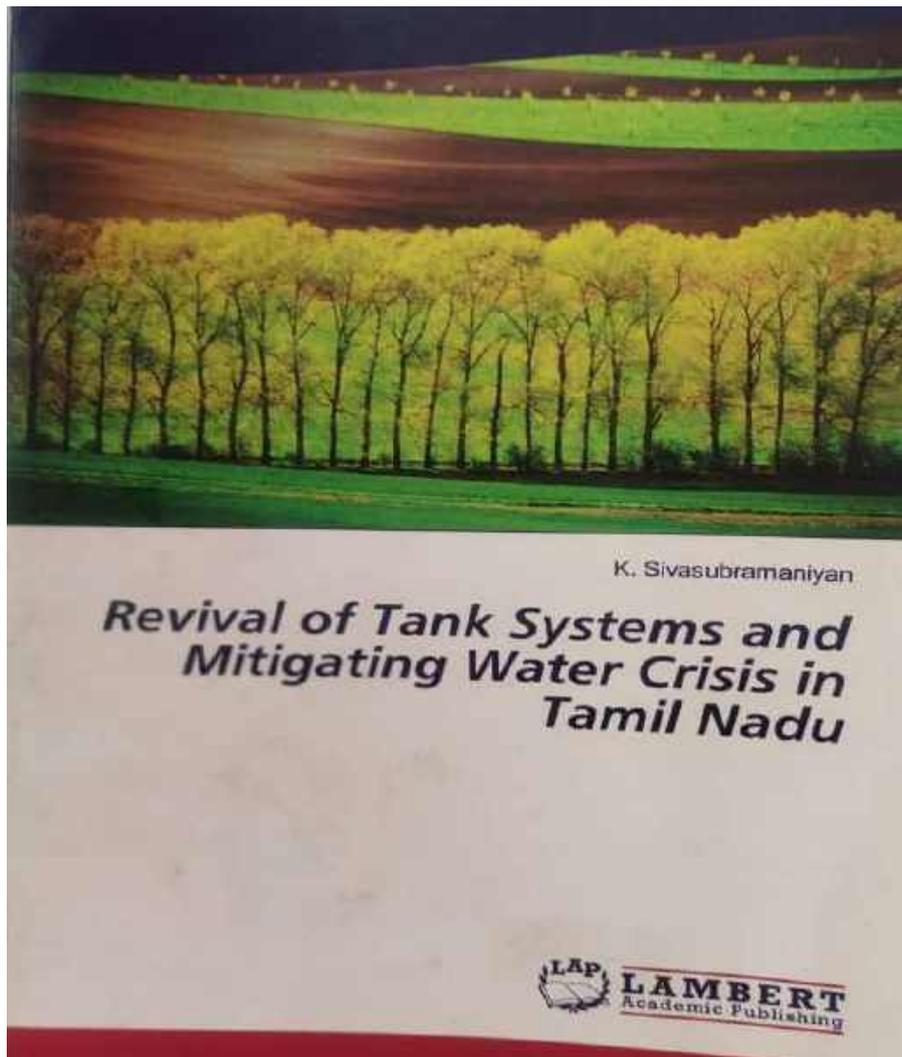




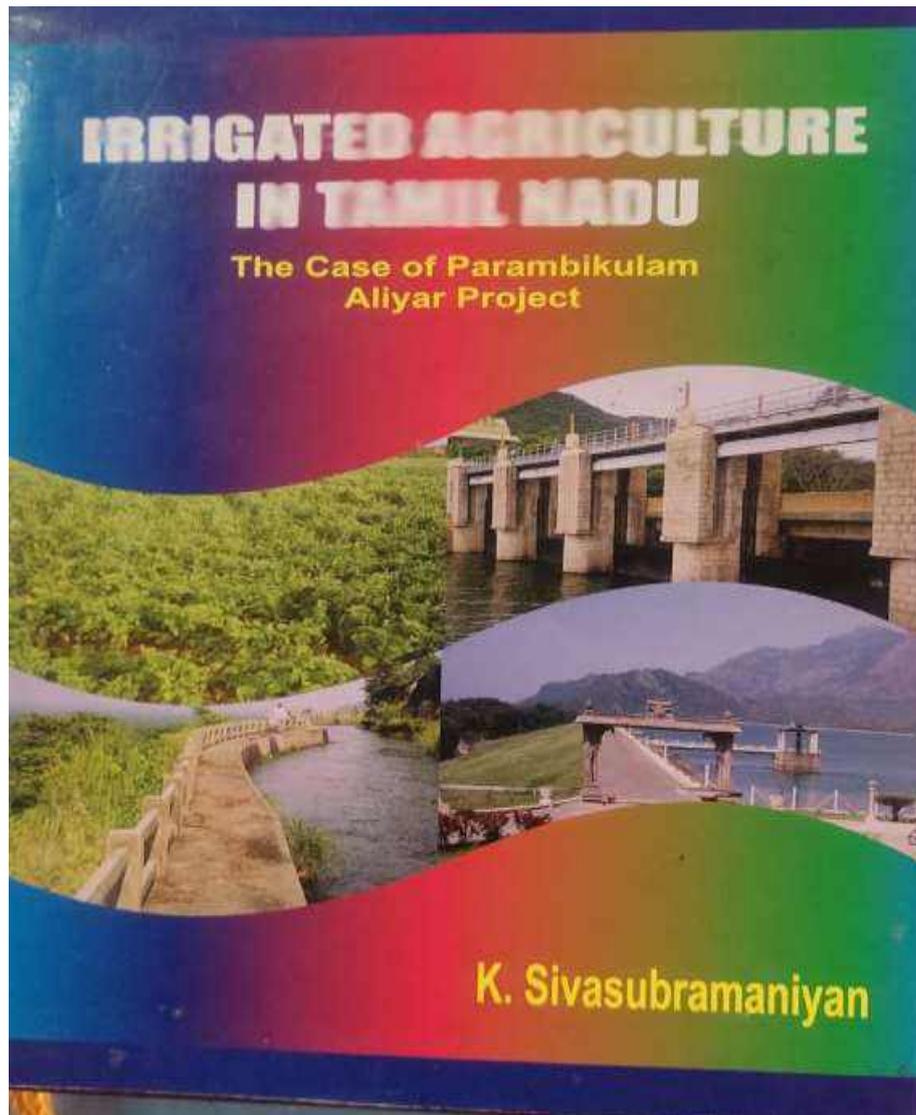
**Dr. K. Sivasubramaniyan, Professor in Economics department has authored book titled Irrigation Institutions under Large Multi-Village Tanks in the context university as a body participate in policy making at regional level to implement programmes and policies to end poverty in all its dimensions.**



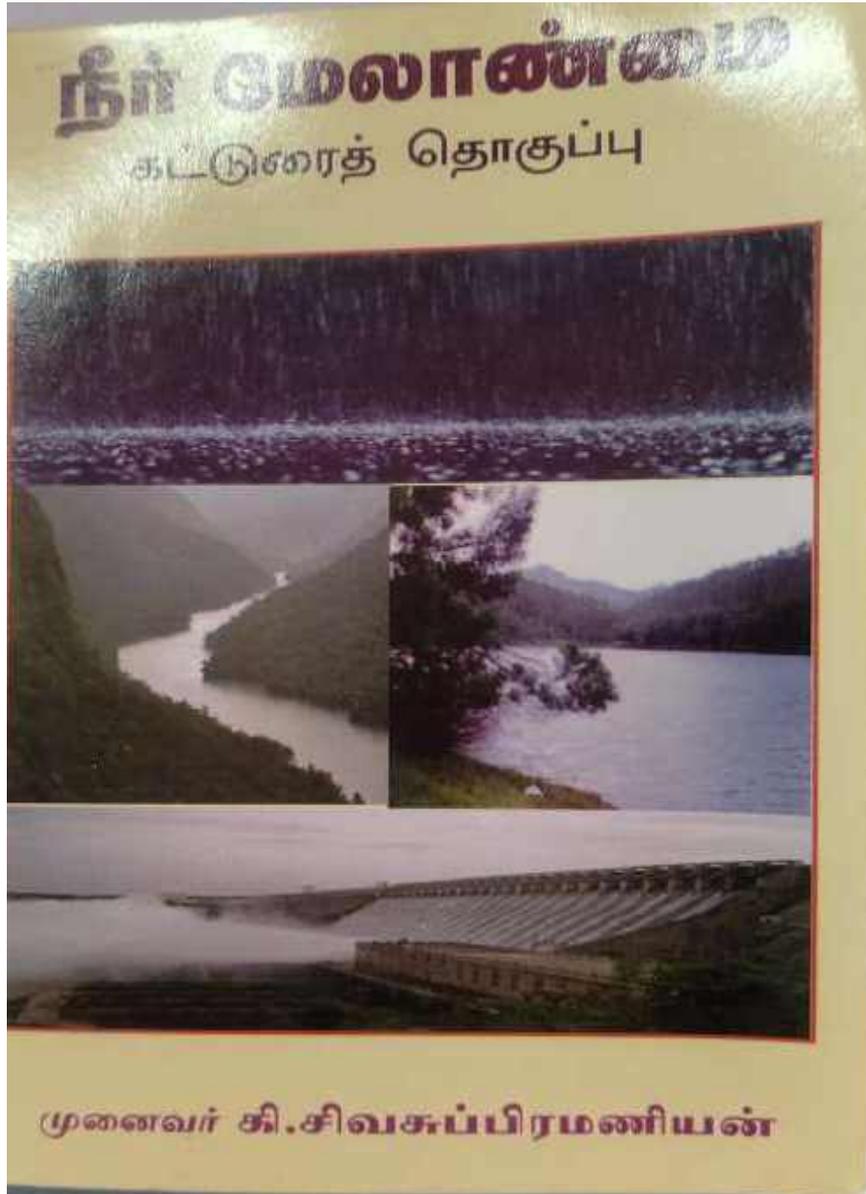
**Dr. K. Sivasubramaniam, Professor in Economics department has authored book titled Water Irrigation in Tamil Nadu in Tamil Language in the context university as a body participate in policy making at regional level to implement programmes and policies to end poverty in all its dimensions.**



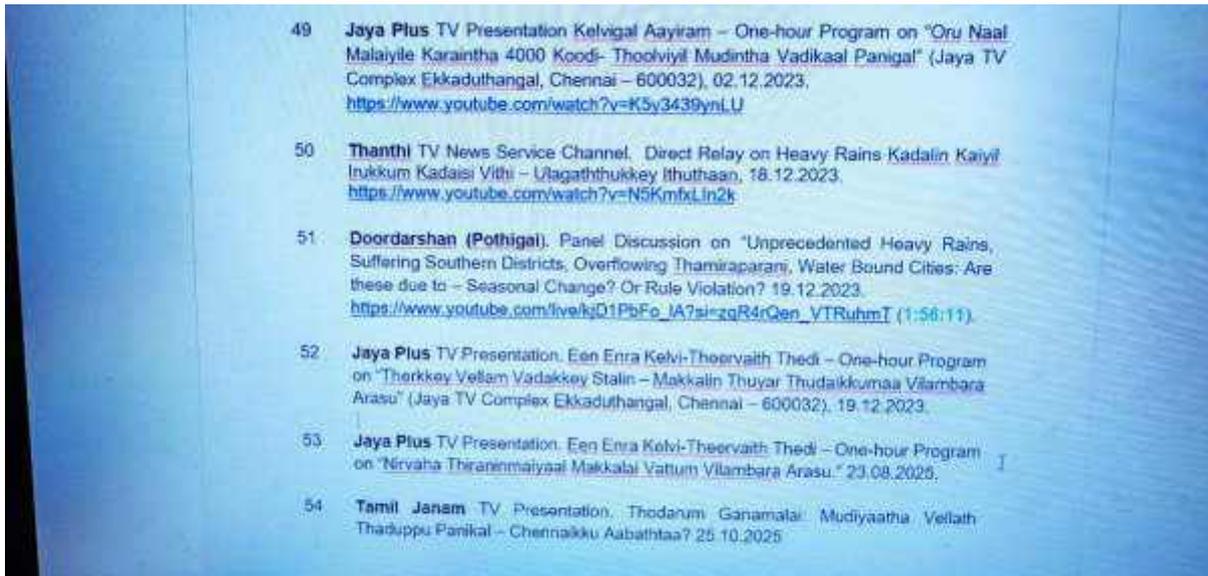
**Dr. K. Sivasubramaniyan, Professor in Economics department has authored book titled Revival of Tank Systems and Mitigating Water Crisis in Tamil Nadu in the context university as a body participate in policy making at regional level to implement programmes and policies to end poverty in all its dimensions.**



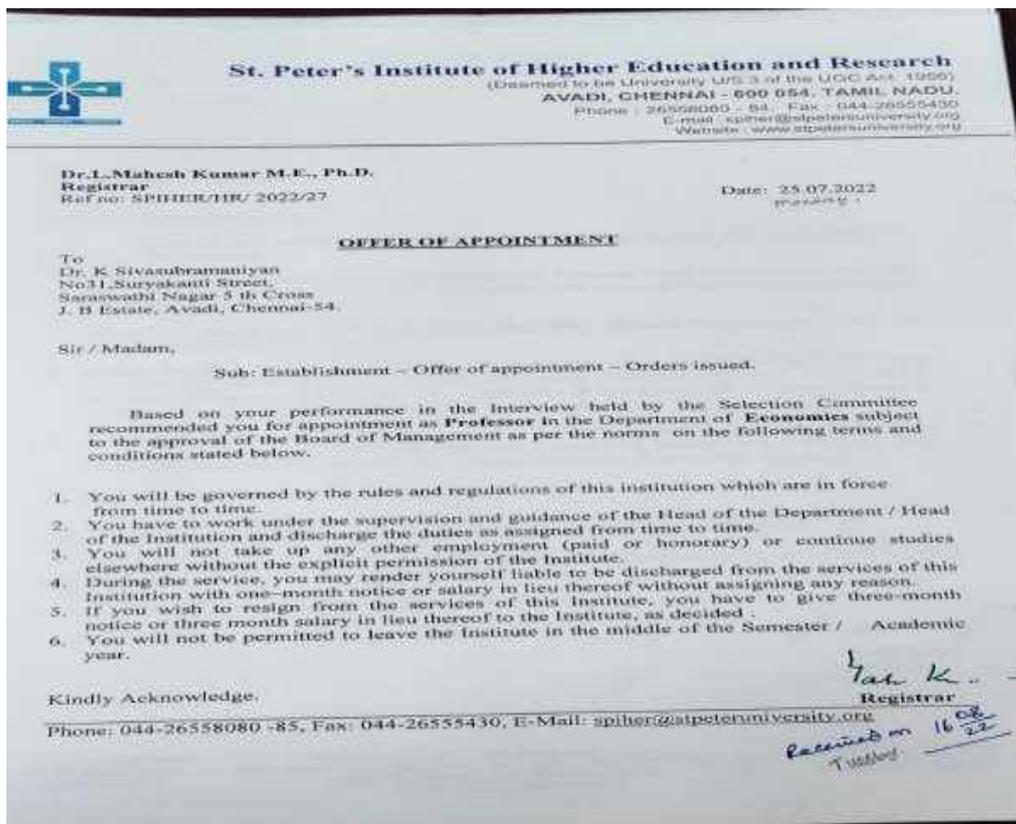
**Dr. K. Sivasubramanian, Professor in Economics department has authored book titled Irrigated Agriculture in Tamil Nadu, The case of Parabikulam Aliyar Project in the context university as a body participate in policy making at regional level to implement programmes and policies to end poverty in all its dimensions.**



**Dr. K. Sivasubramanian, Professor in Economics department has authored book titled  
Compilation of Essays on Water Management in the context university as a body  
participate in policy making at regional level to implement programmes and policies to  
end poverty in all its dimensions.**



**Dr. K. Sivasubramaniyan, Professor in Economics department has participated in debate and delivered speech on water management in popular Regional TV Channels in the context university as a body participate in policy making at regional level to implement programmes and policies to end poverty in all its dimensions**



**Appointment order of Dr. K. Sivasubramaniyan as professor in Economics Department. His expertise in water management is better utilized to end water crisis in local and regional levels that has contributed towards eliminating poverty in all its dimensions.**

## SPIHER's Participation at the National Level

SPIHER's research, conferences, and faculty expertise regularly contribute to conversations that align with national priorities, including:

- National Rural Livelihood Mission
- Unnat Bharath Abhiyan

**UNNAT BHARATH ABHIYAN (UBA) Baseline Household Survey Form**

**5. Information of Government Schemes**

S. No.	Name	Beneficiary Individuals (In Number)
1	PM Jan Aardra Yojana	
2	Indira Aardra Yojana	
3	Atal Aardra Yojana	
4	PM Kisan Manna Yojana	
5	PM Suryaksha Yojana	
6	Atal Pension Yojana	
7	Kisan Vikas Yojana	
8	Pradhan Mantri Aardra Yojana	
9	Pradhan Mantri Aardra Yojana	
10	Pradhan Mantri Aardra Yojana	
11	Pradhan Mantri Aardra Yojana	
12	Pradhan Mantri Aardra Yojana	
13	Pradhan Mantri Aardra Yojana	
14	Pradhan Mantri Aardra Yojana	
15	Pradhan Mantri Aardra Yojana	

**6. Source of Water (Distance from source in Km)**

Source of Water	Yes / No	Distance
Hand Water at Home	Yes / No	
Community Water	Yes / No	
Tap	Yes / No	
Hand Pump (Public / Private)	Yes / No	
Open Well (Public / Private)	Yes / No	

**7. Source of Energy and Power (Tick appropriately)**

Electricity Connection to Household: Yes / No

Electricity Availability per day (Hours):

Lighting: Electricity / Kerosene / Solar Power

Mention if Any Other:

Cooking: LPG / Biogas / Kerosene / Wood / Cow Dung / Agro-Biodiesel / Electricity

Mention if Any Other:

If cooking in Chulha: No./Yes / Smokeless

Appliances	Yes	No	Days/Day in Week
1			
2			
3			
4			
5			

**8. Landholding Information (In Acres)**

1. Total	2. Cultivated Area	3. Unirrigated Area	4. Irrigated Area

**9. Agricultural Inputs**

Particulars	Tick appropriately	Yes/No
Do you use Chemical Fertilizers	Yes/No	
Do you use Chemical Pesticides	Yes/No	
Do you use Chemical Weedicides	Yes/No	
Do you use organic Manures	Yes/No	

Irrigation: Canal / Tank / Borewell / Well / Other / None

Irrigation System: Drip / Sprinkler / Flooding / None

**10. Agricultural Produce in a normal year**

S. No.	Crop	Area under the Crop in Prev. Year (Acres)
1		
2		
3		
4		
5		

**11. Livestock Numbers (in numbers)**

Cows	Buffalo	Other

Other (Mention):

Shelter for Livestock: Closed / Buffalo / Open

Average Daily Production of Milk (Litres):

Animal Waste/Cow Dung (in Kg):

**12. Major problems in village, if any (List)**

Problems	Possible Suggestion by you

Schedule Filled By (Name & Sign):

Date of survey: 10/10/18

**Sample copy of filled Unnat Bharath Abhiyan form collected from the adopted villages under UBA scheme at National Level to end poverty in all its dimensions.**



टेलीफोन / फॅक्स सं  
Phone / Fax No.  
044-29819704  
ई-मेल / Email  
nssrdchennai@gmail.com  
chennai-nss@nic.in



भारत सरकार  
Government of India  
युवा कार्यक्रम एवं खेल मंत्रालय  
Ministry of Youth Affairs & Sports  
एन.एस.एस.क्षेत्रीय निदेशालय  
N.S.S. Regional Directorate

शास्त्री भवन, बी विंग,  
Shastri Bhawan, B Wing,  
IV ब्लॉक, IV फ्लोर,  
IV Block, IV Floor  
हाडोस रोड, नुंगम्बाकम,  
Haddows Road,  
चेन्ने - 600 006,  
Nungambakkam,  
Chennai - 600 006.

F.No.2-111/2025-26/SFU/NSS / 609-611

Date: 10.07.2025

To,  
The Principal,  
St. Peter's Institute of Higher Education and Research  
Tonakela Camp Road, Avadi  
Chennai District

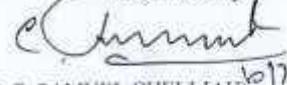
Sub: Renewal of Approval for Self Financing NSS Units (SFU)  
In your Institution- reg.  
Ref: Your Proposal dt.26/06/2025

Sir/Madam,

I am to refer to your letter dt.26.06.2025 on the subject and to convey the approval for renewal in respect of **One** Self Financing Unit which may continue to function for another 3 years i.e. up to the **10<sup>th</sup> July, 2028** subject to the conditions stated in the earlier approval.

You are also requested to send periodical monthly activities report / Annual report NSS Volunteers database in Excel Sheet with Action Photos to this Office E-mail: [nssrdchennai@gmail.com](mailto:nssrdchennai@gmail.com).

Yours faithfully,

  
(DR.C. SAMUEL CHELLIAH) 10/7/25  
REGIONAL DIRECTOR

Copy to:

1. The State NSS Officer, Tamil Nadu State NSS Cell, Chennai.
2. The Programme Coordinator, NSS, St. Peter's Institute of Higher Education and Research

**Research publications on financial fraud detection, strengthening small enterprises, cost-effective construction materials, and safe water access help address key issues related to poverty and vulnerability.**



## SPIHER's Participation at the Global Level

SPIHER's global academic presence allows the institution to contribute indirectly to international policy conversations. Research published in international journals, collaborations with foreign universities, and participation in global conferences help place SPIHER's work within the context of the United Nations Sustainable Development Goals.



Funded by  
the European Union  
NextGenerationEU



Sofia, 5.08. 2023

**Sethu Gunasekaran**  
To whom it may concern

The present document serves to certify that **Prof. Sethu Gunasekaran Full Professor at St. Peter's Institute of Higher Education and Research, Chennai, India** is a research team member of the project titled **"Biologically Active Heterocyclic Ligands and Metal Complexes with Antioxidant Activity"**.

The project is composed of an international consortium and is financed with an amount of **2 200 000,00 BGN**, with 400 000,00 BGN subtracted for administrative costs, under the Bulgarian National Resilience and Recovery plan, and the contract (BG-RFP-2.004-0004-C01) was signed on **December 31st 2022 for a total duration of 42 months, until May 31st 2026**.

Sincerely Yours,

YANA  
NIKOLOVA  
GEORGIEVA  
Digitally signed by  
YANA NIKOLOVA  
GEORGIEVA  
DN: cn=2023.08.08,  
o=030303-0303

Yana Georgieva,  
Member of the Project's management board and project operational coordinator

„Strategic research and innovation development program of Medical University - Sofia“  
unit „Research University“, MU - Sofia  
Sofia, 15 "Iv. Ev. Geshov" Bul., fl.2, office 39-40

**Dr.Prof. Sethu Gunasekaran, Dean (R & D) has been selected as member in THE project funded by European Union pproximately ₹1,159 crore 84 lakh in Indian Rupees. The project titled "Biologically active heterocyclic ligands and metal complexes" can help create low-cost antioxidant medicines that keep people healthier and able to work. When families spend less on illness and more on their livelihoods, it directly reduces the risk of falling into poverty, supporting SDG 1.**

**DEPARTMENT OF COMPUTER APPLICATIONS & COMPUTER SCIENCE**

**Jointly with**

**ICT ACADEMY & CoEDF**

**Organized**

**3<sup>rd</sup> International Conference on  
 Recent Trends & Technologies in Soft Computing  
 (ICRTSC'2024) 09.10.24 & 10.10.24**

**Cordially Invite for the Inaugural Ceremony**

09.10.2024 09.30 AM Main Block Seminar Hall

**CHIEF GUEST**  
**Dr. APJMJ SHEIK DAWOOD**  
 Co-Founder  
 Dr. APJ Abdul Kalam International Foundation  
 Grand Nephew of Dr. APJ Abdul Kalam

**PRESIDES**  
**Dr. N. Maimurugan**  
 Vice Chancellor  
 SPIHER

**SPECIAL GUESTS**

<b>Mr. Venkatesan Murugesan</b> <small>IT Certified Solution Architect and Team Leader</small>	<b>Prof. A. Prama Kirubakaran</b> <small>Deputy Vice-Chancellor, Central Board of Secondary Education, Dept. of Information Technology &amp; Information Systems, Faculty of Computing, Indian Institute of Space, Chandigarh</small>	<b>Mr. S. Govindarajan</b> <small>Dr. P. Ramaswami and Professor of Mathematics, Anna University, Chennai</small>
<b>Dr. S. Latha</b> <small>Assistant, Central Sector Professor and Information Security, University of Madras, Chennai</small>	<b>Prof. Dr. S. Thilagavathi</b> <small>Assistant Professor, Institute of Education, Singapore</small>	<b>Dr. Kavitha Keytham</b> <small>Assistant Professor, Institute of Information Systems, Anna University, Chennai</small>

**In the august presence of**

<b>Dr. S. Gunasekaran</b> <small>Dean (R&amp;D) SPIHER</small>	<b>Dr. M. Palaniswamy</b> <small>Dean - R&amp;D SPIHER</small>	<b>Maj. Dr. M. Venkateshwaran</b> <small>Dean - C&amp;CSP SPIHER</small>	<b>Dr. S. Selvan</b> <small>Dean - R&amp;D SPIHER</small>
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**Organizing Secretaries**

<b>Dr. R. Subhashini</b> <small>Assoc. Professor, Dept. of Computer Applications SPIHER</small>	<b>Dr. S. Brindha</b> <small>Assoc. Professor &amp; Head, Dept. of Computer Science SPIHER</small>	<b>Dr. D. Kavitha</b> <small>Assoc. Professor, Dept. of Computer Applications SPIHER</small>	<b>Dr. S. Akila</b> <small>Assoc. Professor, Dept. of Computer Science SPIHER</small>
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**ORGANIZING CHAIR**  
 Dr. S. Latha  
Assistant, Central Sector Professor and Information Security, University of Madras, Chennai

**CO-ORGANIZING SECRETARY**  
 Dr. S. Latha  
Assistant, Central Sector Professor and Information Security, University of Madras, Chennai

<https://www.spiher.com/portal/eng>

[icrtsc@spiher.com](mailto:icrtsc@spiher.com)

An international conference on soft computing brings people together to share ideas that lead to affordable, smart technologies useful in fields like farming, health, and small businesses. By helping communities gain better tools and skills, it supports stronger livelihoods and contributes to ending poverty under SDG 1.

**Conclusion:**

In conclusion, the institution’s activities under **SDG 17.3.1** highlight its strong dedication to fostering global collaboration through active participation in international initiatives, knowledge-sharing platforms, and people-centered partnership efforts. By engaging in global events, awareness campaigns, and collaborative academic interactions, the institution has strengthened its commitment to building meaningful relationships that support sustainable development.

These human-focused engagements have promoted cross-border understanding, encouraged collective responsibility, and enhanced the institution’s contribution to global cooperation. Through continuous involvement in international dialogues and outreach efforts, the institution reinforces its role in advancing **SDG 17.3.1**, ensuring that global partnerships remain inclusive, supportive, and aligned with the well-being of communities worldwide.