



SRI SARADA COLLEGE FOR WOMEN

(An Autonomous Institution)

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)

Institution recognised u/s 2(f) and 12(B) of UGC &

Reaccredited with “A” grade by NAAC

(A branch of Sri Ramakrishna Tapovanam, Tirupparaithurai)

Ariyakulam, Thoothukudi NH, Maharaja Nagar Post,

TIRUNELVELI – 627011, Tamilnadu-India

E-mail : srisaradatvl@gmail.com Website: <http://www.srisaradacollege.org>



Institution's Innovation Council 6.0

Report for the Academic Year 2023-24

Vision:

To promote innovative ecosystem in the campus that encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototype.

Mission:

- To nurture and promote innovative thinking among students
- To create a vibrant local innovation ecosystem Start-up supporting Mechanism in HEIs
- To prepare institute for Atal Ranking of Institutions on Innovation Achievements framework
- To establish Function Ecosystem for Scouting Ideas and Pre-incubation of ideas
- To conduct various innovation and entrepreneurship-related activities prescribed by central MIC in time bound fashion
- To identify and reward innovations and share success stories
- To organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators
- To network with peers and national entrepreneurship development organizations
- To create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students
- To organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries organize idea contests to showcase the innovative ideas
- To provide a healthy competitive environment to develop innovative solutions
- To define and direct focused technical innovations targeting national priorities
- To network with entrepreneur development cell
- To provide financial support for building prototypes and follow the guidelines recommended by MoE's IIC initiative

IIC Core Committee Members 2023-24

S.NO	Name	Responsibility	Affiliation	Department
1	Dr.B.Parvathi Devi	IIC President, Innovation Ambassador-Advanced Level and ARIIA Coordinator	IIC/MIC/AICTE/ARIIA	CA
2	Sr.Nivetha	IIC Vice President	IIC/MIC/R,I&D	CA
3	Dr.K.Amutha	IIC Convener Innovation Ambassador Advanced Level and Start up Coordinator	IIC/MIC/AICTE/ARIIA	AI &DS
4	Dr.V.Sangeetha	Coordinator and Research Supervisor	NISP	Commerce
5	Dr.R.Kavitha	Innovation Ambassador Advanced Level/IPR Activity Coordinator	R,I & D Dean	Commerce
6	Dr.S.Arumuga Selvi	Internship Activity Coordinator	IIC/MIC	CCS
7	Smt.P.Anitha	Social Media Activity Coordinator	R,I &D	CS
8	Dr.A.Shanmugapriya	Innovation Ambassador Advanced Level	IIC/MIC	Mathematics
9	Smt.T.Menaka	Innovation Ambassador Advanced Level	IIC/MIC	IT
10	Selvi.S.Vimala	Innovation Ambassador Advanced Level	R,I &D	Computer Applications
11	Dr.K.Ramalakshmi	Innovation Ambassador Advanced Level	R,I &D	Mathematics
12	Dr.P.Shunmuga Thangam	Innovation Ambassador Advanced Level	IIC/MIC	BBA
13	Ms.M.Dhanalakshmi	Innovation Ambassador Advanced Level	IIC/MIC	Commerce
14	Dr.V.Sangeetha	Innovation Ambassador Advanced Level	NISP	Commerce
15	Dr.S.Bhagavathy	Innovation Ambassador Advanced Level	NISP	Physics
16	Dr.P.Suganya	Innovation Ambassador Advanced Level	R,I &D	CCS
17	Ms.B.Bhuvaneswari	Innovation Ambassador Advanced Level	R,I &D	CS
18	Ms.A.Shruthi velvizhi	Member-Docs	IIC/MIC	BBA
19	Selvi.K.Arthi	Member-Docs	IIC/MIC	English
20	Smt.A.Shanmugapriya	Member-Docs	R,I &D	Economics
21	Dr.R.Pushpalatha	Member	R,I &D	Commerce CS
22	Smt.S.Magarajothilakshmi	Member	R,I &D	Physics
23	Dr.P.Gomathy	Member	R,I &D	Physics
24	Dr.T.Dhanalakshmi	Member	R,I &D	Tamil
25	Dr.N.Kamala	Principal-Ex Officio	Chairperson	
26	Dr.P.Revathy	Vice Principal-Ex Officio	R,I &D	Mathematics
27	Dr.A.Mahalakshmi	IQAC Ex Officio	Coordinator	Mathematics
28	Ms.S.Murugeswari	NIRF Coordinator	Joint Coordinator	Physics
29	Dr.V.Vallinayagi	Research Supervisor	R,I &D	CS
30	Dr.R.Muthulakshmi	Research Supervisor	R,I &D	Commerce
31	Dr.M.Veeralakshmi	Young Researcher-Arts	R,I &D/NISP	Commerce CS
32	Smt.S.Kanagasankari	Young researcher-Science	R,I &D/NISP	CS

Total No. of IIC Members	32
Total No. of Innovation Ambassadors in advanced level	10
Total No. of Innovation Ambassadors in basic level	10
Pre-incubation unit	01

Activity Planner : Quarter 1 &2

S.No	ACTIVITIES	RESOURCE PERSON/S	DATE	NO OF PARTICIPANTS	PHOTOS
1	Field visit to K P Mushroom Farm and training workshop.	K P Mushroom Farm, Nanguneri, Tirunelveli – 627 108	12.12.23	Faculty Members-2 Students-15	
2	Workshop on Design Thinking, Critical thinking and Innovation Design	Dr. J. Merrylin, Assistant Professor, Department of Nutrition & Dietetics, Sadakathullah Appah College, Tirunelveli – 627011	02.12.23	All the Faculty members	
3	Inter Institutional Idea Competition (UG & PG Students)	Judges: Prof.(Major) P.Chandrasekaran Director Dr.B.Parvathi Devi Assistant Professor ,IIC President Dr.K.Amutha Assistant Professor & IIC Convenor Dr.V.Vallinayagi Associate Professor &Head Department of Computer Science Dr.K.Ramalakshmi, Assistant Professor Department of Mathematics Dr.R.Kavitha Assistant Professor, Dept. of Commerce Ms.M.Vinothini Assistant Professor, Dept of CA	06.12.23	Faculty Members -7 Students:-56	
4	Exposure and field visit for problem identification	Lakshmi Metals, Manufacturers of Pressure Cookers, Non-Stick Cookware & Aluminum Vessels, Pettai	12.07.23	Faculty Members -4 Students-84	
5	Workshop on Entrepreneurship Start-ups and Scaling your Startups	Dr.S.Rama Jeba, Assistant Professor, Department of Nutrition and Dietetics, Sadakathullah Appa College, Tirunelveli	08.12.23	Faculty Members -7 Students-124	

6	Viksit Bharat@2047 Utsav	Hon'ble Prime Minister Launch the Viksit Bhart @2047 and Address via video Conference	11.12.23	Faculty Members -8 Students -102	
7	Workshop on Entrepreneurship and Innovation as Career Opportunity	Mr. M.Padmanabhan, B.Com (CS), Professional Advisor & CEO of TCY (The Consultanzy), Tirunelveli,	13.12.23	Faculty Members -11 Students-164	
8	Mentoring Event: linkage with Innovation Ambassadors/ Experts for Mentorship Support.	Dr. A. Shunmugapriya, Innovation Ambassador (Advanced Level), Assistant Professor, Department of Mathematics	16.10.23	Faculty Members -4 Students-40	
9	Expert talk on Process of Innovation Development, Technology Readiness Level (TRL); Commercialization of Lab Technologies & Tech-Transfer	Dr.K.Ponmozhi Assistant Professor Department of Computer Applications Kalasalingam Academy for Research and Education	16.12.23	Faculty Members -8 Students-104	
10	IIC Regional Meet 2024	Francis Xavier Engineering College, Tirunelveli	26.01.24	Faculty Members -4 Students-14	
11	My Story - Motivational Session by Successful Innovators	Ms.T.Kartheeswari (Oil Painting), Ms.M.Rajeswari (Crochet Wire Knitting), Ms.A.Ulagammal (Woolen Work), Ms.R.Vajreswari (Aari Work), Ms..T.Kamatchi (Bouquet Making) & Mr.P.R.P. Angappan (Silambam)	26.10.23	Faculty Members -6 Students-82	
12	Session on Problem Solving and Ideation Workshop	Prof. (Major) P.Chandrasekaran Director	19.10.23	Faculty Members -28 Students-78	
13	My Story - Motivational Session by Successful Entrepreneur/Start-up founder	Smt.I.Rajalakshmi, Managing Director, Lakshmi Metals, Manufacturers of Pressure Cookers, Non-Stick Cookware & Aluminum Vessels, Pettai, Tirunelveli	19.10.23	Faculty Members-7 Students-118	

Activity Planner : Quarter 3 & 4

S.No	Activities	Resource Person/s	Date	No of Participants	Photos
1	Workshop on Intellectual Property Rights	Dr. S. Arumuga Perumal , Director of Riyasaa Labs, Nagercoil Dr. S. Amirtharaj , Associate Professor Computer Applications (MCA) MEPCO Schlenk Engineering College, Sivakasi	12.06.24	Faculty Members -86 Students-15	
2	Institutional Business plan competition session -1	Business plan competition – 1 Judges: 1.Smt.Lt.S.Chithra Assistant Professor, Dept of English 2.Selvi.K.Arthi Assistant Professor, Dept of English Sri Sarada College for Women(A) Tirunelveli-627011	25.6.24	Faculty Members -2 Students-35	
3	Institutional Business plan competition session -2	Business plan competition – 2 1.Selvi.S.Maharasi Assistant Professor, Dept of English 2.Selvi.R.Harsha Assistant Professor, Dept of BBA Sri Sarada College for Women(A) Tirunelveli-627011	3.7.24	Faculty Members -2 Students-30	
4	Intra Institutional Business plan competition session- 3	Business plan competition – 3 1.Dr.R.Muthulakshmi Associate Professor of Commerce 2.Dr.B.Revathy Assistant Professor of Mathematics Sri Sarada College for Women(A) Tirunelveli-627011	8.7.24	Faculty Members -2 Students- 42	
5	Workshop on Process Design and Development	Dr.(Smt).A.Anitha , Professor & Head Department of Artificial Intelligence & Data Science, Francis Xavier Engineering College (Autonomous), Tirunelveli-627003,.	16.7.24	Faculty Members -6 Students-32	

6	Innovation & Entrepreneurship outreach program in schools	Organized at Sri Sarada Matric Hr.Sec. School Tirunelveli-627011 Resource Person Dr.Milka Vijayan Assistant Professor Department of Commerce	22.7.24	Faculty Members -2 III B.com -5 School Students-30	
7	Session on Prototype Validation- Innovation to Startup- Value proposition Fit and Business Fit	R. Kiruthika Saraswathi, Asst. Professor, Department of Physics Sri Sarada College for Women (A) Tirunelveli-627011	22.7.24	Faculty Members -11 Students-72	
8	Session on Boot camp (or) mentoring session	Prof.(Major)P.Chandrasekaran, Director Sri Sarada College for Women(A) Tirunelveli-627011	23.7.24	Faculty Members -13 Students- 74	
9	Session on Incubation - opportunities for students & Faculties, Early stage Entrepreneurs	Prof.(Major) P.Chandrasekaran, Director Sri Sarada College for Women (A) Tirunelveli-627011	23.7.24	Faculty Members -13 Students-74	
10	Session on Angel Investment / Venture Capital(VC) Funding opportunity for early stage Entrepreneurs	Dr.R.Kavitha, Assistant Professor &Dean R,I&D Department of Commerce Sri Sarada College for Women (A) Tirunelveli-627011	24.7.24	Faculty Members -2 Students-15	 Ariyakulam, Tamil Nadu, India Mangammal Rd, Ariyakulam, Tirunelveli, Tamil Nadu 627509, India 8.716157° Long 77.792206° 07/24 10:17 AM GMT +05:30
11	Workshop on Business Model canvas (BMC)	Selvi.S. Murugeswari, Assistant Professor, Department of Information Technology Sri Sarada College for Women(A) Tirunelveli-627011	25.7.24	Faculty Members -2 Students-83	

12	Panel discussion - innovation and start-up Ecosystem Enablers from the region	The panel members 1.Dr.V.Sangeetha, Assistant Professor, Dept of commerce 2. Dr.P.Arumuga Selvi, Assistant Professor, Dept of Commerce (CS) 3. Selvi T.Miruna Devi, Assistant Professor, Dept of Economics, 4.Selvi.A.Suruthivelvizhi, Assistant Professor, Dept. of BBA	25.7.24	Faculty Members -12 Students-15	
13	Session on “How to plan for start-up and legal & Ethical steps”	Dr. G. Karthikeyan , Associate Professor, Department of Electronics and Communication Engineering, PSR Engineering College, Sevalpatti, Sivakasi	26.7.24	Faculty Members -11 Students-94	
14	Exposure visit to Incubation unit	Tirunelveli City Municipal Corporation Incubation Centre, Thirunagar, Tirunelveli Town.	26.7.24	Faculty Members -2 Students-74	

Activities	No. of Activities carried out in 2023-24
IIC Calendar Activities	29
MIC Driven Activities	07
Celebration Activities	10
Self-Driven Activities	04
NISP Policy was formulated and implemented in our College	

ENTREPRENEURIAL CERTIFICATE PROGRAMMES

S.No	Name of the Programme	Photo	I & E Courses Offered by the Institute during AY 2023-24
1	Certificate Programme in Aari Works		1. Entrepreneurial Enhancement 2. Dynamics of Entrepreneurship Development 3. Stock and commodity markets 4. E Commerce 5. Tourism Management 6. Computer Data Analytics for Economics 7. Home made Products 8. Corporate Social Responsibility 9. Mushroom Cultivation 10. Artificial Intelligence and Expert Systems 11. Soft Skill 12. E-Learning 13. Mobile Apps with Android 14. Business English 15. Montessori in child Education 16. Cosmetics and Consumer Products 17. Data Science Tools 18. Web Designing
2	Certificate Programme in Bouquet Making		
3	Certificate Programme in Crochet Wire Knitting		
4	Certificate Programme in Fur Doll Making		
5	Certificate Programme in Oil Painting		
6	Certificate Programme in Tailoring		
7	Certificate Programme in Woollen works		

The objective of this Cell is to create an environment and opportunity for self-employment and entrepreneurship development through formal and non-formal programmes on fulltime / part-time basis for final year students. The cell intends to introduce the concept of entrepreneurship in curricula at UG and PG levels. Several Certificate programs were introduced and aptly trained according to their desire and providing Pre-incubation support to enhance employment opportunities.

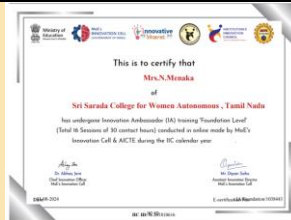
IIC SOUTHERN ZONE REGIONAL MEET @ FRANCIS XAVIER ENGINEERING COLLEGE ON 24.01.2024



Sri Sarada College for Women (Autonomous), Tirunelveli has participated in IIC southern zone regional meet. 4 Faculty members (Dr.B.Parvathi Devi, Dr.K.Amutha, Dr.R.Kavitha, and Dr.V.Sangeetha) have attended the meet and displayed innovative products @ Stall No.8 and 9 related to Incubation and Entrepreneurial culture in practice at the institution.

INNOVATION AMBASSADOR TRAINING 2023-24

S.No	Name of the Innovation Ambassador	Foundation Level	Advanced Level	Re Skilling Level
1	Dr.B.Parvathi Devi Director (AICTE Programme), Department of Computer Applications			
2.	Dr.K.Amutha Assistant Professor &Head Department of Artificial Intelligence and Data Science			
3	Dr.V.Sangeetha Assistant Professor & Dean Training and skill Development Department of Commerce			
4	Dr.S.Bhagavathi Assistant Professor, Department of Physics			
5	Dr.P.Shunmuga Thangam Assistant Professor, Department of Business Administration			

6	Dr.P.Suganya Assistant Professor, Department of Commerce (CS)			
7	Selvi.B.Bhuvaneswari Assistant Professor, Department of Computer Science			
8	Selvi.S.Vimala Assistant Professor, Department of Computer Applications			
9	Selvi.M.Dhanalakshmi Assistant Professor, Department of Commerce			
10	Smt.N.Menaka Assistant Professor, Department of Information Technology			

IMPACT LECTURE SERIES -“DIGITAL THINKING”

Date: 12.06.2024

Venue: Seminar Hall



IQAC, Institution Innovation Council (IIC) & Training and Development Cell have jointly organized the Impact Lecture Series for teaching staff on “Design Thinking” on 12.06.2024. The programme commenced with *Ohm Sahanavathu* followed by *Tamil Thai Vazhthu* and prayer song. Dr (Smt) N. Kamala, Principal presented the Welcome Address. Yatiswari Mukundapriya Amba, Advisor of the college blessed the participants. In the morning session the Guest of Honor, Dr. S. Arumuga Perumal, Director of Riyasaa Labs, Nagercoil delivered a Key Note Address on “Digital Transformation”. He explained the importance to improve creativity and critical thinking in the minds of youth. In the afternoon session, Dr. S. Amirtharaj, Associate Professor of Computer Applications (MCA) MEPCO Schlenk Engineering College, Sivakasi addressed the participants. He gave an overview of design thinking. He also shared valuable tips to improve innovative ideas. Dr. K. Amutha, Convener, Institution Innovation Council (IIC) proposed a Vote of Thanks. The programme concluded with *Shanthi* prayer.

VERMICOMPOSTING TECHNOLOGY – INCUBATION UNIT



With the wastes mainly peel of vegetables and dairy wastes, project students/trainees have fabricated the bio-fertilizer Panchakavya and is used at institution's Integrated Bio farming Technology centre.

MUSHROOM CULTIVATION -PRE-INCUBATION UNIT



Mushroom cultivation – Pre- incubation unit is functioning in the campus.

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

Testimonial: Extracts from meetings and sharings.

- The Innovation Council has been instrumental in fostering a culture of continuous improvement at their institution. Their work on integrating advanced technology into the curriculum has not only modernized the teaching methods but also enhanced student engagement. Their collaborative approach ensures that faculty voices are heard and considered in shaping the future of our programs- **Dr.S.Arumuga Perumal,Director,Riyasa Labs,Nagercoil-629002.**
- The council has played a crucial role in driving forward several initiatives that have significantly enhanced the overall student experience.-**Dr.G.Karthikeyan, Associate Professor, Department of ECE, PSR Engineering College, Sivakasi-626040**
- The Institutional Innovation Council's support has been pivotal in advancing the AI department, leading to groundbreaking research initiatives and boost in project efficiency. Their expertise has been crucial in keeping the forefront of AI technology." **Dr.A.Anitha, Assistant Professor, Department of AI & DS Fracis Xavier Engineering College (Autonomous), Tirunelveli-627011**
- The Institutional Innovation Council has demonstrated exceptional foresight in integrating entrepreneurial thinking into their initiatives. Their support for startups and business incubators reflects a forward-thinking approach that is instrumental in nurturing the next generation of innovators and leaders. **Smt.I.Rajalakshmi, Managing Director, Lakshmi Metals, Pettai, Tirunelveli -627004**
- IIC is one of the best initiatives from our Institution, which is a great platform for innovations in our country. It is a pleasure to be a part of IIC – **Ms.B.Bhuvaneswari, (Innovation Ambassador Advanced Level) Assistant Professor, Department of Computer Science.**