

## **Criterion III - Research, Innovations and Extension**

#### Part - III

Key Indicator	3.3	Innovation Eco	system		
Metric	3.3.2	Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the year			
Response	3.3.2.1	Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development year wise during the year (2023-24)			
			Year	2023- 24	
			Number	43	

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#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

SESSION ON "HOW TO PLAN FOR START-UP AND LEGAL & AMP; ETHICAL STEPS"

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
understand the steps involved in startups	Faculty have understood the steps and in turn-they will mentor the students	
Academic Year:	Program driven by:  Istry of Education Initiative)	
2022-23	IIC Calendar Activity	
Month:	Program /Activity Name:	
May	Session on "How to plan for Start-up and legal & Ethical Steps"	
Program Type:	Other:	
Level 1 - Mentoring Session	NA	
Program Theme:	Other:	
Entrepreneurship & Startup	NA	
Date & Duration (Days):	External Participants, If any:	

07/03/2023-09/03/2023-62	5
Student Participants:	Faculty Participants:
4	20
Expenditure Amount, If any:	Remark:
4000	NA

ATTACHMENTS	
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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/5458-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

WORKSHOP ON INTELLECTUAL PROPERTY RIGHTS (IPRS) AND IP MANAGEMENT FOR START UP

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
Mentored startups for solving their problems	We will have new startups and may get a patent from this work	
Academic Year:	Program driven by:	
2022-23	IIC Calendar Activity	
Month:	Program /Activity Name:	
May	Workshop on Intellectual Property Rights (IPRs) and IP management for start up	
Program Type:	Other:	
Level 1 - Mentoring Session	null	
Program Theme:	Other:	
IPR & Technology Transfer	NA	
Date & Duration (Days):	External Participants, If any:	

07/11/2023-07/11/2023-0	10
Student Participants:	Faculty Participants:
10	25
Expenditure Amount, If any:	Remark:
0	null

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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/1221-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

CREATING YUKTI INNOVATION REPOSITORY & AMP; PARTICIPATION IN INNOVATION CHALLENGE

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
To understand the process of making innovative products	Dr Sivakumar has interacted many times with students and explained the process of startups	
Academic Year:	Program driven by:	
2022-23	MIC driven Activity	
Month:	Program /Activity Name:	
April	Creating YUKTI Innovation Repository & Darticipation in Innovation Challenge	
Program Type:	Other:	
Level 1 - Mentoring Session	null	
Program Theme:	Other:	
Entrepreneurship & Startup	NA	
Date & Duration (Days):	External Participants, If any:	

07/14/2023-09/14/2023-62	null
Student Participants:	Faculty Participants:
60	2
Expenditure Amount, If any:	Remark:
0	null

ATTACHMENTS	
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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/1872-IC201810657.pdf





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# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

FIELD/EXPOSURE VISIT TO PRE-INCUBATION UNITS SUCH AS IDEAS LAB, FAB LAB, MAKERS SPACE, DESIGN CENTRES, CITY MSME CLUSTERS, WORKSHOPS ETC.

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To inculcate the startup process among the students	Students have understood the startup process in Periyar Technology Business Incubator
Academic Year:	Program driven by:
2022-23	IIC Calendar Activity
Month:	Program /Activity Name:
February	Field/Exposure Visit to Pre-incubation units such as Ideas Lab, Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.
Program Type:	Other:
Level 1 - Exposure Visit	null
Program Theme:	Other:
Entrepreneurship & Startup	NA

Date & Duration (Days):	External Participants, If any:
08/17/2023-09/17/2023-31	0
Student Participants:	Faculty Participants:
24	24
Expenditure Amount, If any:	Remark:
500	null

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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/5290-IC201810657.pdf





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# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

FIELD/EXPOSURE VISIT TO INCUBATION UNIT/PATENT FACILITATION CENTRE/ TECHNOLOGY TRANSFER CENTRE SUCH AS ATAL INCUBATION CENTRE ETC

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To under the journey of startups in Periyar Technology Business Incubator	Students have understood the startups journey and wonderful experience
Academic Year:	Program driven by:
2022-23	IIC Calendar Activity
Month:	Program /Activity Name:
May	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/ Technology Transfer Centre such as Atal Incubation Centre etc
Program Type:	Other:
Level 1 - Exposure Visit	null
Program Theme:	Other:
Entrepreneurship & Startup	NA

Date & Duration (Days):	External Participants, If any:
08/17/2023-09/17/2023-31	0
Student Participants:	Faculty Participants:
35	2
Expenditure Amount, If any:	Remark:
0	null

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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/8709-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

## PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

SESSION ON INNOVATION/PROTOTYPE VALIDATION – CONVERTING INNOVATION INTO A START-UP OR SESSION ON ACHIEVING "VALUE PROPOSITION FIT" & AMP; "BUSINESS FIT"

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To understood the problems in the process of product development	Student have understood the product development challenges
Academic Year:	Program driven by:
2022-23	IIC Calendar Activity
Month:	Program /Activity Name:
August	Session on Innovation/Prototype Validation – Converting Innovation into a Start-up or Session on Achieving "Value Proposition Fit" & Camp; "Business Fit"
Program Type:	Other:
Level 1 - Expert Talk	null
Program Theme:	Other:

Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:
08/18/2023-08/18/2023-0	2
Student Participants:	Faculty Participants:
47	8
Expenditure Amount, If any:	Remark:
500	null

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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyRep ort/report/8240-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

NATIONAL ENERGY CONSERVATION DAY(INDIA)

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
To understand the various concepts of Energy conservation	Research scholars have understood the various concepts of energy conservation	
Academic Year:	Program driven by:	
2022-23	Celebrations	
Month:	Program /Activity Name:	
December	National Energy Conservation Day(India)	
Program Type:	Other:	
Level 1 - Mentoring Session	null	
Program Theme:	Other:	
Innovation & Design Thinking	NA	
Date & Duration (Days):	External Participants, If any:	
08/19/2023-08/19/2023-0	0	

Student Participants:	Faculty Participants:
45	5
Expenditure Amount, If any:	Remark:
null	null

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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyRep ort/report/9764-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

ORGANISING INNOVATION & AMP; ENTREPRENEURSHIP OUTREACH PROGRAM IN SCHOOLS/COMMUNITY

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To understand the innovations 50 societal innovations	Understood the 50 innovative societal innovations.
Academic Year:	Program driven by:
2022-23	IIC Calendar Activity
Month:	Program /Activity Name:
August	Organising Innovation & Entrepreneurship Outreach Program in Schools/Community
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:

08/21/2023-08/21/2023-0	0
Student Participants:	Faculty Participants:
62	2
Expenditure Amount, If any:	Remark:
0	null

ATTACHMENTS	
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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/4427-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

SESSION/ PANEL DISCUSSION WITH INNOVATION AND START-UP ECOSYSTEM ENABLERS FROM THE REGION/STATE/NATIONAL LEVEL

OVERVIEW	
Objective:  To understand startup opportunities	Benefit in terms of learning/Skill/Knowledge obtained:  Students have understood the start opportunities.
To understand startup opportunities	Students have understood the start opportunities.
Academic Year:	Program driven by:
2022-23	IIC Calendar Activity
Month:	Program /Activity Name:
August	Session/ Panel discussion with innovation and Start-up Ecosystem Enablers from the region/state/national level
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Entrepreneurship & Startup	NA
Date & Duration (Days):	External Participants, If any:

08/21/2023-08/21/2023-0	0
Student Participants:	Faculty Participants:
63	7
Expenditure Amount, If any:	Remark:
500	null

ATTACHMENTS	
Video:	null
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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/8095-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

NATIONAL SCIENCE DAY

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To understand the technology involved in Chandrayan-3 soft landing	Students and faculty members have understood technology involved in the Chandrayan-3 soft landing
Academic Year:	Program driven by:
2022-23	Celebrations
Month:	Program /Activity Name:
February	National Science Day
Program Type:	Other:
Level 1 - Exposure Visit	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:

08/23/2023-08/23/2023-0	0
Student Participants:	Faculty Participants:
20	15
Expenditure Amount, If any:	Remark:
0	null

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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/7417-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

### NATIONAL EDUCATION DAY

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To understand the education in India and other countries	Students have understood the education in India and outcome based education
Academic Year:	Program driven by: istry of Education Initiative)
2022-23	Celebrations
Month:	Program /Activity Name:
November	National Education Day
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:
08/25/2023-08/25/2023-0	0

Student Participants:	Faculty Participants:
60	1
Expenditure Amount, If any:	Remark:
0	null

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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/3090-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

#### WORLD ENTREPRENEURS DAY

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To understand the cloud computing in entrepreneurship	Participants have understood advantage of cloud computing in entrepreneurship
Academic Year:	Program driven by: istry of Education Initiative)
2022-23	Celebrations
Month:	Program /Activity Name:
August	World Entrepreneurs Day
Program Type:	Other:
Level 1 - Expert Talk	null
Program Theme:	Other:
Entrepreneurship & Startup	NA
Date & Duration (Days):	External Participants, If any:
08/28/2023-08/28/2023-0	0

Student Participants:	Faculty Participants:
56	56
Expenditure Amount, If any:	Remark:
500	null

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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/5623-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

#### WORKSHOP ON PROTOTYPE/PROCESS DESIGN AND DEVELOPMENT

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To able to make a valuable products from textile waste	Students have understood the valuable products from textile waste
Academic Year:	Program driven by:
2022-23	IIC Calendar Activity
Month:	Program /Activity Name:
May	Workshop on Prototype/Process Design and Development
Program Type:	Other:
Level 1 - Mentoring Session	NA
Program Theme:	Other:
Entrepreneurship & Startup	NA
Date & Duration (Days):	External Participants, If any:

08/28/2023-09/30/2023-33	1
Student Participants:	Faculty Participants:
47	2
Expenditure Amount, If any:	Remark:
2000	NA

ATTACHMENTS	
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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/9046-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

ORGANISE SESSION ON "LEAN START-UP & AMP; MINIMUM VIABLE PRODUCT/BUSINESS"- BOOT CAMP (OR) MENTORING SESSION

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
1. Understand the various drivers entrepreneurial growth 2. Understand relationship between	1. The Participants gained knowledge in various drivers of entrepreneurial growth
Academic Year:	Program driven by:
2022-23	IIC Calendar Activity
Month:	Program /Activity Name:
August	Organise Session on "Lean Start-up & Description on "Lean Star
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Entrepreneurship & Startup	NA

Date & Duration (Days):	External Participants, If any:
08/28/2023-08/28/2023-0	0
Student Participants:	Faculty Participants:
59	1
Expenditure Amount, If any:	Remark:
0	null

ATTACHMENTS	
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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/8490-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

ORGANISE AN INTER/INTRA INSTITUTIONAL START-UP COMPETITION AND REWARD BEST START-UPS - MANAGE THROUGH YUKTI-NIR

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To test the Pneumatic launching machine for defence application	Testing have been completed and few changes were suggested
Academic Year:	Program driven by:
2022-23	IIC Calendar Activity
Month:	Program /Activity Name:
August	Organise an Inter/Intra Institutional Start-up Competition and Reward Best Start-ups - Manage through YUKTI-NIR
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Innovation & Design Thinking	NA

Date & Duration (Days):	External Participants, If any:
08/29/2023-09/29/2023-31	15
Student Participants:	Faculty Participants:
35	11
Expenditure Amount, If any:	Remark:
40000	null

ATTACHMENTS	
Video:	null
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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/7727-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

#### WORLD INTELLECTUAL PROPERTY DAY

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
To understand the MITACS internship and various types of IPR	Students have understood the MITACS internships and various types of IPR	
Academic Year:	Program driven by:  Istry of Education Initiative	
2022-23	Celebrations	
Month:	Program /Activity Name:	
April	World Intellectual Property Day	
Program Type:	Other:	
Level 1 - Mentoring Session	null	
Program Theme:	Other:	
IPR & Technology Transfer	NA	
Date & Duration (Days):	External Participants, If any:	
08/29/2023-08/31/2023-2	1	

Student Participants:	Faculty Participants:
55	1
Expenditure Amount, If any:	Remark:
0	null

ATTACHMENTS	
Video:	null
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Photograph2:	/uploads/institutes/monthlyReport/Photograph2/1591-IC201810657.jpg
Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyReport/report/8549-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

### WORLD CREATIVITY AND INNOVATION DAY

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To able to identify the research gap by efficient literature search	Understood the innovative approach for the successful research publications.
Academic Year:	Program driven by: istry of Education Initiative
2022-23	Celebrations
Month:	Program /Activity Name:
April	World Creativity and Innovation Day
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:
08/30/2023-08/30/2023-0	0

Student Participants:	Faculty Participants:
150	5
Expenditure Amount, If any:	Remark:
500	null

ATTACHMENTS	
Video:	null
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Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyRep ort/report/6901-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

INTERNATIONAL WOMEN'S DAY

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
• Innovative materials used in the construction industry.	Learnt • Quick cement application – tunnel construction under the sea • Earthquake resistance buildings, Lessons learnt from earthquake prone places
Academic Year:	Program driven by:
2022-23	Celebrations
Month:	Program /Activity Name:
March	International Women's Day
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:

08/31/2023-08/31/2023-0	1
Student Participants:	Faculty Participants:
73	8
Expenditure Amount, If any:	Remark:
1000	null

ATTACHMENTS	
Video:	null
Photograph1:	linage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/4857-IC201810657.jpeg
Session plan, If any:	https://api.mic.gov.in/uploads/institutes/monthlyRep ort/report/3280-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

NATIONAL STARTUP DAY

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To learn startup opportunities in college days	Learnt startup opportunities
	Program driven by: istry of Education Initiative)
2023-24	Celebrations
Month:	Program /Activity Name:
	National Startup Day
Program Type:	Other:
Level 4 - Workshop	null
Program Theme:	Other:
Entrepreneurship & Startup	NA
Date & Duration (Days):	External Participants, If any:
09/13/2023-09/23/2023-10	30
Student Participants:	Faculty Participants:

220	25
Expenditure Amount, If any:	Remark:
2000	null

ATTACHMENTS	
Video:	null
Photograph1:	I mage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/8137-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/5423-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

MENTORING EVENT: DEMO DAY/EXHIBITION/POSTER PRESENTATION OF INNOVATIONS/PROTOTYPES & AMP; LINKAGE WITH INNOVATION AMBASSADORS/EXPERTS FOR MENTORSHIP SUPPORT

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To learn innovation in robotics	Learnt innovation in robotics
Academic Year:	Program driven by:
2023-24	IIC Calendar Activity
Month:	Program /Activity Name:  Mentoring Event: Demo Day/Exhibition/Poster Presentation of Innovations/Prototypes & Demo Day/Exhibition/Poster Presentation of Innovations/Prototypes & Demo Day/Exhibition/Poster Presentation of Innovation Ambassadors/Experts for Mentorship Support
Program Type:	Other:
Level 3 - Workshop	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:

10/18/2023-02/28/2024-133	700
Student Participants:	Faculty Participants:
86	15
Expenditure Amount, If any:	Remark:
50000	https://www.youtube.com/watch?v=MuPB_jIdZ_A

ATTACHMENTS	
Video:	null
Photograph1:	I mage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/8345-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/6223-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

**INNOVATION DAY** 

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To learn fundamentals of IPR and various international law	Learnt fundamentals of IPR and various international law
Academic Year:	Program driven by:
2023-24	Celebrations
Month:	Program /Activity Name:
	Innovation Day
Program Type:	Other:
Level 4 - Workshop	null
Program Theme:	Other:
IPR & Technology Transfer	NA
Date & Duration (Days):	External Participants, If any:
12/12/2023-03/29/2024-108	0
Student Participants:	Faculty Participants:

65 5

## **Expenditure Amount, If any:** Remark:

O Students have learnt and received IPR certificates from WIPO

ATTACHMENTS		
Video:	null	
Photograph1:	I mage not found or type unknown	
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/9209-IC201810657.jpeg	
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/1873-IC201810657.pdf	





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

SESSION ON PROBLEM SOLVING AND IDEATION WORKSHOP

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
To learn innovation and patent filing process in India	Learnt innovation and patent filing process in India	
Academic Year:	Program driven by:	
2023-24	IIC Calendar Activity	
Month:	Program /Activity Name:	
	Session on Problem Solving and Ideation Workshop	
Program Type:	Other:	
Level 3 - Workshop	null	
Program Theme:	Other:	
IPR & Technology Transfer	NA	
Date & Duration (Days):	External Participants, If any:	
12/18/2023-12/18/2023-0	30	

Student Participants:	Faculty Participants:
175	15
Expenditure Amount, If any:	Remark:
45000	https://www.youtube.com/watch?v=hXDaBAt_cf0

Video:	https://www.ijper.org/sites/default/files/IndJPhaEdRes-58-2-370.pdf
Photograph1:	Intage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/3909-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/4021-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

MY STORY - MOTIVATIONAL SESSION BY SUCCESSFUL INNOVATORS.

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
To learn MammaryO not only treats/prevents the bacteria fungi that cause the sa	Learnt MammaryO not only treats/prevents the bacteria but also viruses and fungi that cause the same disease	
Academic Year:	Program driven by:	
2023-24	IIC Calendar Activity	
Month:	Program /Activity Name:	
	My Story - Motivational Session by Successful Innovators.	
Program Type:	Other:	
Level 4 - Workshop	null	
<b>Program Theme:</b>	Other:	
Entrepreneurship & Startup	NA	
Date & Duration (Days):	External Participants, If any:	
02/02/2024-02/23/2024-21	13	

Student Participants:	Faculty Participants:
125	11
Expenditure Amount, If any:	Remark:
8000	Dr. Sivakumar is also working as professor of practice in the department of biotechnology

ATTACHMENTS		
null		
I mage not found or type unknown		
NA		
http://localhost/uploads/institutes/monthlyReport/report/6007-IC201810657.pdf		





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

DEMO DAY/EXHIBITION/POSTER PRESENTATION OF IDEAS/POC & LINKAGE WITH INNOVATION AMBASSADORS/EXPERTS FOR MENTORSHIP SUPPORT.

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To learn testing procedure of missile simulator from Indian Air Force	Learnt the testing procedure of missile simulator by Indian Air Force
Academic Year:	Program driven by:
2023-24	IIC Calendar Activity
Month:	Program /Activity Name:
	Demo Day/Exhibition/Poster Presentation of Ideas/PoC & Samp; linkage with Innovation Ambassadors/Experts for Mentorship Support.
Program Type:	Other:
Level 4 - Challenges	null
Program Theme:	Other:
IPR & Technology Transfer	NA
Date & Duration (Days):	External Participants, If any:

02/13/2024-03/29/2024-45		02/13	/2024	-03/29	/2024-	45
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25

### **Student Participants:**

**Faculty Participants:** 

266

10

### **Expenditure Amount, If any:**

Remark:

160350

Students have leant the missile simulator testing procedure for Indian Air Force and all ten faculty members are inventors and five startup companies are part of the companies are part of the project

### **ATTACHMENTS**

Video:

null

Photograph1:



Photograph2:

NA

Session plan, If any:

http://localhost/uploads/institutes/monthlyReport/report/5519-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

NATIONAL YOUTH DAY

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
To celebrate youthday in the form of cultural, music and competition conducted in fifteen days d	Students participated and learnt various form of arts and developed creativity	
Academic Year:	Program driven by:	
2023-24	Celebrations	
Month:	Program /Activity Name:	
	National Youth Day	
Program Type:	Other:	
Level 4 - Tech Fest	null	
Program Theme:	Other:	
Innovation & Design Thinking	NA	
Date & Duration (Days):	External Participants, If any:	
02/17/2024-02/17/2024-0	5	
Student Participants:	Faculty Participants:	

3100	279
Expenditure Amount, If any:	Remark:

55000

https://www.youtube.com/watch?v=d01QqGF\_RPQ

ATTACHMENTS
null
Image not found or type unknown
/uploads/institutes/monthlyReport/Photograph2/2842-IC201810657.jpg
http://localhost/uploads/institutes/monthlyReport/report/5580-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

NATIONAL SCIENCE DAY

OVERVIEW	
	Benefit in terms of learning/Skill/Knowledge obtained:
To learn science technology and innovation	Learnt science technology and innovation
Academic Year:	Program driven by: stry of Education Initiative)
2023-24	Celebrations
Month:	Program /Activity Name:
	National Science Day
Program Type:	Other:
Level 4 - Tech Fest	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:
02/28/2024-02/28/2024-0	206
Student Participants:	Faculty Participants:

670	45
Expenditure Amount, If any:	Remark:

https://www.youtube.com/watch?v=rVwJN\_a\_4m4

100000

	ATTACHMENTS
Video:	null
Photograph1:	I mage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/5962-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/3119-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

### INNOVATION FOR SCHOOL STUDENTS

OVERVIEW	
	Benefit in terms of learning/Skill/Knowledge obtained:
To learn innovation in school curriculum	Learnt innovation
Academic Year:	Program driven by:  stry of Education initiative)
2023-24	Self-driven Activity
Month:	Program /Activity Name:
	Innovation for school students
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Entrepreneurship & Startup	NA
Date & Duration (Days):	External Participants, If any:
03/03/2024-03/03/2024-0	75
Student Participants:	Faculty Participants:

Expenditure Amount, If any:	Remark:
120	3

null

75000

ATTACHMENTS	
Video:	https://www.youtube.com/watch?v=x3laIJmzOe0
Photograph1:	Infage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/6567-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/7701-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

FIELD/EXPOSURE VISIT TO PRE-INCUBATION UNITS SUCH AS IDEAS LAB, FAB LAB, MAKERS SPACE, DESIGN CENTRES, CITY MSME CLUSTERS, WORKSHOPS ETC.

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To learn product-oriented research and development	Learnt product-oriented research and development
Academic Year:	Program driven by:
2023-24	IIC Calendar Activity
Month:	Program /Activity Name:
	Field/Exposure Visit to Pre-incubation units such as Ideas Lab, Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.
Program Type:	Other:
Level 3 - Exposure Visit	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:

03/06/2024-03/06/2024-0	5
Student Participants:	Faculty Participants:
3	3
Expenditure Amount, If any:	Remark:
15000	Visited Atal Incubation Centre, Puducherry

ATTACHMENTS	
Video:	https://youtube.com/shorts/fhoaawWYX3M?feature=shared
Photograph1:	I mage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/6479-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/2984-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

WORKSHOP ON DESIGN THINKING, CRITICAL THINKING AND INNOVATION DESIGN

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
To learn innovation in the field of biotechnology/vaccine development	Learnt innovation in the field biotechnology / development of vaccine	
Academic Year: (Minist) Program driven by:		
2023-24	IIC Calendar Activity	
Month:	Program /Activity Name:	
	Workshop on Design Thinking, Critical thinking and Innovation Design	
Program Type:	Other:	
Level 4 - Tech Fest	null	
Program Theme:	Other:	
Innovation & Design Thinking	NA	
Date & Duration (Days):	External Participants, If any:	
03/06/2024-03/06/2024-0	75	

Student Participants:	Faculty Participants:
140	15
Expenditure Amount, If any:	Remark:
45000	https://www.voutube.com/watch?v=0MVePL-toA4

ATTACHMENTS	
Video:	https://www.youtube.com/watch?v=PvIEKsxkAWY
Photograph1:	Image not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/2073-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/1384-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

NATIONAL EDUCATION DAY

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To inspire students and faculty on innovation and education	Inspired students and faculty on innovation and education
Academic Year:	Program driven by:
2023-24	Celebrations
Month:	Program /Activity Name:
	National Education Day
Program Type:	Other:
Level 3 - Workshop	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:
03/09/2023-04/04/2024-392	660
Student Participants:	Faculty Participants:

55 150

<b>Expenditure</b>	Amount.	If any:	
LADCHULUIC	Amount	11 any.	

### Remark:

0

Created a quote "It is inevitable to create a vibrant environment where active research, innovation and entrepreneurship should become amiably infectious and eventually pandemic for the progression of a nation and the world, bringing new knowledge, produc

https://www.youtube.com/watch?v=ZrpxDwql	Qg4

Photograph1:

Video:



**ATTACHMENTS** 

**Photograph2:** /uploads/institutes/monthlyReport/Photograph2/3629-

IC201810657.jpg

Session plan, If any: http://localhost/uploads/institutes/monthlyReport/report/1072-

IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

**WOMEN'S DAY CELEBRATION 2024** 

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
lecture on 'Stress Management & Positive Living'	learnt 'Stress Management & Positive Living'
Academic Year:	Program driven by: stry of Education Initiative)
2023-24	Self-driven Activity
Month:	Program /Activity Name:
	WOMEN'S DAY CELEBRATION 2024
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:
03/11/2024-03/11/2024-0	0
Student Participants:	Faculty Participants:

96	15
Expenditure Amount, If any:	Remark:
3000	null

ATTACHMENTS	
Video:	null
Photograph1:	I mage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/6159-IC201810657.png
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/7546-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

MY STORY - MOTIVATIONAL SESSION BY SUCCESSFUL ENTREPRENEUR/START-UP FOUNDER.

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To learn startup opportunities in Tamilnadu and story of Mithrai Naturals	Learnt startup opportunities in Tamilnadu and story of Mithrai Naturals
Academic Year:	Program driven by:
2023-24	IIC Calendar Activity
Month:	Program /Activity Name:
	My Story - Motivational Session by Successful Entrepreneur/Start-up founder.
Program Type:	Other:
Level 3 - Workshop	null
Program Theme:	Other:
Entrepreneurship & Startup	NA
Date & Duration (Days):	External Participants, If any:
03/12/2024-03/12/2024-0	null

Student Participants:	Faculty Participants:
140	12
Expenditure Amount, If any:	Remark:
3000	https://www.instagram.com/mithrai_naturals/

ATTACHMENTS	
Video:	https://www.youtube.com/watch?v=wyblS5qh0n0
Photograph1:	I mage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/1147-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/7116-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

NATIONAL ENERGY CONSERVATION DAY(INDIA)

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
Disaster management Do's and Don'ts GIS and remote sensing	learnt disaster management Do's and Don'ts GIS and remote sensing
Academic Year:	Program driven by:
2023-24	Celebrations
Month:	Program /Activity Name:
	National Energy Conservation Day(India)
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:
03/13/2024-03/13/2024-0	0
Student Participants:	Faculty Participants:

53	8
Expenditure Amount, If any:	Remark:
0	null

ATTACHMENTS	
Video:	null
Photograph1:	I mage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/2874-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/8732-IC201810657.pdf





### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

WORKSHOP ON "ENTREPRENEURSHIP AND INNOVATION AS CAREER OPPORTUNITY"

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
To learn on idea pitching and business model conversion	Learnt on idea pitching and business model conversion	
Academic Year:	Program driven by:	
2023-24	IIC Calendar Activity	
Month:	Program /Activity Name:	
	Workshop on "Entrepreneurship and Innovation as Career Opportunity"	
Program Type:	Other:	
Level 1 - Expert Talk	NA	
Program Theme:	Other:	
Entrepreneurship & Startup	NA	
Date & Duration (Days):	External Participants, If any:	
03/14/2024-03/14/2024-0	0	

Student Participants:	Faculty Participants:
58	5
Expenditure Amount, If any:	Remark:
6000	NA

ATTACHMENTS	
NA	
I mage not found or type unknown	
/uploads/institutes/monthlyReport/Photograph2/5964-IC201810657.jpg	
http://localhost/uploads/institutes/monthlyReport/report/7166-IC201810657.pdf	





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

ORGANISING INNOVATION & AMP; ENTREPRENEURSHIP OUTREACH PROGRAM IN SCHOOLS/COMMUNITY

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To learn innovation and out off box thinking	Learnt innovation and out off box thinking
Academic Year: (Minis	Program driven by:
2023-24	IIC Calendar Activity
Month:	Program /Activity Name:
	Organising Innovation & Entrepreneurship Outreach Program in Schools/Community
Program Type:	Other:
Level 1 - Mentoring Session	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:
03/16/2024-03/16/2024-0	150

Student Participants:	Faculty Participants:
35	25
Expenditure Amount, If any:	Remark:
500	Talk on innovation to kindergarden students

ATTACHMENTS	
Video:	null
Photograph1:	I mage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/1970-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/6042-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

NATIONAL POLLUTION CONTROL DAY

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To learn sustainable development	learnt sustainable development
Academic Year:	Program driven by: stry of Education Initiative)
2023-24	Celebrations
Month:	Program /Activity Name:
	National Pollution Control Day
Program Type:	Other:
Level 4 - Exhibition/Demo Day	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:
03/21/2024-03/21/2024-0	15
Student Participants:	Faculty Participants:

375

#### **Expenditure Amount, If any:** Remark:

15000 Mr.T.Akhil Thampi, District forest officer,

Tamilnadu forest department spoke about the importance of forest for the sustainable

development

#### **ATTACHMENTS**

**Video:** https://www.youtube.com/watch?v=nqvHF98nsEs

Photograph1:



**Photograph2:** /uploads/institutes/monthlyReport/Photograph2/9160-

IC201810657.jpg

Session plan, If any: http://localhost/uploads/institutes/monthlyReport/report/1494-

IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

ORGANIZE AN INTER/INTRA INSTITUTIONAL INNOVATION COMPETITION/CHALLENGE/HACKATHON AND REWARD BEST INNOVATIONS.

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
To solve the defence related problems	Students have proposed innovative ideas for the defence related problems
Academic Year:	Program driven by:
2023-24	IIC Calendar Activity
Month:	Program /Activity Name:
	Organize an Inter/Intra Institutional Innovation
	Competition/Challenge/Hackathon and Reward
	Best Innovations.
Program Type:	Other:
Level 4 - Competition/Hackathon	null
Program Theme:	Other:
IPR & Technology Transfer	NA
Date & Duration (Days):	External Participants, If any:

03/21/2024-03/21/2024-0	0
Student Participants:	Faculty Participants:
114	22
Expenditure Amount, If any:	Remark:
8000	null

ATTACHMENTS	
Video:	null
Photograph1:	I mage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/1899-IC201810657.jpeg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/3051-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

SESSION ON ACHIEVING PROBLEM-SOLUTION FIT & AMP; PRODUCT-MARKET FIT

OVERVIEW	
Objective:	
To learn space programmes of India	Learnt space programmes of India
Academic Year:	Program driven by: stry of Education Initiative)
2023-24	IIC Calendar Activity
Month:	Program /Activity Name:
	Session on Achieving Problem-Solution Fit & Droduct-Market Fit
Program Type:	Other:
Level 4 - Tech Fest	null
Program Theme:	Other:
Innovation & Design Thinking	NA
Date & Duration (Days):	External Participants, If any:
03/21/2024-03/21/2024-0	5
Student Participants:	Faculty Participants:

207

**Expenditure Amount, If any:** Remark:

220000 Students have visited ISRO (Vikram Sarabhai

Space Centre) Trivandrum

ATTACHMENTS	
Video:	null
Photograph1:	Image not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/4406-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/6105-

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IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

EXPERT TALK ON "PROCESS OF INNOVATION DEVELOPMENT & TECHNOLOGY READINESS LEVEL (TRL)" & "COMMERCIALISATION OF LAB TECHNOLOGIES & TECH-TRANSFER"

OVERVIEW	
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:
	Learnt power sector gadgets with various TRL stry of Education Initiative)
Academic Year:	Program driven by:
2023-24	IIC Calendar Activity
Month:	Program /Activity Name:
	Expert talk on "Process of Innovation
	Development & Technology Readiness Level
	(TRL)" & amp; & quot; Commercialisation of
	Lab Technologies & Dech-Transfer & quot;
Program Type:	Other:
Level 4 - Challenges	null
Program Theme:	Other:
Entrepreneurship & Startup	NA

Date & Duration (Days):	External Participants, If any:
03/22/2024-03/22/2024-0	0
Student Participants:	Faculty Participants:
59	7
Expenditure Amount, If any:	Remark:
3000	null

ATTACHMENTS	
Video:	null
Photograph1:	I mage not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/7876-IC201810657.jpeg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/3567-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

WORKSHOP ON ENTREPRENEURSHIP SKILL, ATTITUDE AND BEHAVIOUR DEVELOPMENT

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
To learn to develop drones for health care system	Learnt drones for health care system	
Academic Year: (Minis	Program driven by:	
2023-24	IIC Calendar Activity	
Month:	Program /Activity Name:	
	Workshop on Entrepreneurship Skill, Attitude and Behaviour Development	
Program Type:	Other:	
Level 4 - Challenges	null	
Program Theme:	Other:	
Entrepreneurship & Startup	NA	
Date & Duration (Days):	External Participants, If any:	
03/22/2024-03/22/2024-0	5	

Student Participants:	Faculty Participants:
56	8
Expenditure Amount, If any:	Remark:
3000	https://www.linkedin.com/in/dinesh-baluraj-

	ATTACHMENTS
Video:	null
Photograph1:	Image not found or type unknown
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/4143-IC201810657.jpg
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/5006-IC201810657.pdf





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

INTER/INTRA INSTITUTIONAL IDEA COMPETITION/CHALLENGE/HACKATHON AND REWARD BEST IDEAS.

OVERVIEW		
Objective:  Benefit in terms of learning/Skill/Killobatined:  Objective:		
To find a solution traffic jams slow down ambulances and other emergency vehicles	Proposed a viable solution for traffic jams slow down ambulances and other emergency vehicles	
Academic Year:	Program driven by:	
2023-24	IIC Calendar Activity	
Month:	Program /Activity Name:	
	Inter/Intra Institutional Idea	
	Competition/Challenge/Hackathon and Reward	
	Best Ideas.	
Program Type:	Other:	
Level 4 - Competition/Hackathon	null	
Program Theme:	Other:	
Innovation & Design Thinking	NA	
Date & Duration (Days):	External Participants, If any:	

03/23/2024-03/23/2024-0	0
Student Participants:	Faculty Participants:
8	3
Expenditure Amount, If any:	Remark:
8000	null

## **ATTACHMENTS**

**Video:** https://drive.google.com/file/d/14FD6H67\_NSv3pqOT6pmmkDttAkX8BLS/view?usp=sharing

Photograph1:



**Photograph2:** /uploads/institutes/monthlyReport/Photograph2/9320-IC201810657.jpg

**Session plan,** http://localhost/uploads/institutes/monthlyReport/report/4105-IC201810657.pdf **If any:** 





#### INSTITUTION'S INNOVATION COUNCIL

# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (DEEMED TO BE UNIVERSITY), THANJAVUR (IC201810657)

NATIONAL ENTREPRENEURSHIP DAY

OVERVIEW		
Objective:	Benefit in terms of learning/Skill/Knowledge obtained:	
To learn various food products for startup opportunitiess	Learnt various food products for startup opportunities	
Academic Year:	Program driven by:	
2023-24	Celebrations	
Month:	Program /Activity Name:	
	National Entrepreneurship Day	
Program Type:	Other:	
Level 4 - Bootcamp	null	
Program Theme:	Other:	
Pre-Incubation & Incubation Management	NA	
Date & Duration (Days):	External Participants, If any:	
04/22/2024-04/22/2024-0	20	
Student Participants:	Faculty Participants:	

190		

**Expenditure Amount, If any:** Remark:

1000 https://www.youtube.com/watch?v=Yf2et5Xt\_zk

ATTACHMENTS		
Video:	null	
Photograph1:	linage not found or type unknown	
Photograph2:	/uploads/institutes/monthlyReport/Photograph2/7069-IC201810657.jpg	
Session plan, If any:	http://localhost/uploads/institutes/monthlyReport/report/9073-IC201810657.pdf	









# Organize an Inter Institutional Business Plan Competition and Reward Best Innovations

### **Organized by Department of Civil Engineering**

TIME: 10.30AM DATE: 13.07.2024 VENUE: Indoor

#### **Objectives:**

- > To inspire people to share their innovative business ideas.
- > To stimulate creativity and entrepreneurial spirit among the budding engineers of the institution.



No. Of Participants: 155

Students: 75 Male: 75 Female: 0

Faculty: 5

**Duration: 5.00 hours** 





#### **Outcome:**

> Students learnt the awareness, educate, nurture and inculcate a culture of innovation among students and to enable them to generate new ideas

# and become more innovative and be a part of start-up

**Budget utilized : Rs.2000** 

## Name list of students:

Sl. No	Register Number	Name of the students	Department
1	1220120151470	SASTHA S	Civil
2	1230120151475	AAKASH K	Civil
3	1230120151476	MARLANS R	Civil
4	1230120151477	RISHIRAJ M	Civil
5	1230120151478	SANJAY B	Civil
6	1230120151479	SANJAY RAGHUL T	Civil
7	1230120151480	SHARABESHVARAN G	Civil
8	1230120151481	SUKY SANJAI K P	Civil
9	1230120151482	THIRUMARAN B R	Civil
10	1230120151483	VIJAYAN K	Civil
11	1230120151484	ADITHYA R	Civil
12	1230120151485	ABDUL ADEL M	Civil
13	1230120151486	ATHISH S	Civil
14	124012065681	ARAVINDH K	Civil
15	124012065685	KAMESHWARAN S	Civil
16	124012065691	SIVA SURYA M	Civil
17	124012065697	VINITH A	Civil
18	124012065699	ADITHYAN C	Civil
19	1240120151487	ABU TAUFIQ A	Civil
20	1240120151488	AFZALKHAN J	Civil
21	1240120151489	AHAMED KASSIM B	Civil
22	1240120151490	DIPIRAJ R	Civil
23	1240120151491	FYHAS HAJA FAKRUDIN M	Civil

24	1240120151492	JAGADEESH L	Civil
25	1240120151493	MADHESH B	Civil
26	1240120151494	MAHESHWARAN M	Civil
27	1240120151495	MANOJ KUMAR K	Civil
28	1240120151496	MOHAMED AADHIL L	Civil
29	1240120151497	MOHAMED RIYAZ H	Civil
30	1240120151498	MUKILAN U	Civil
31	1240120151499	PRASANNA S	Civil
32	1240120151500	PREMCHANDHER M	Civil
33	1240120151502	SAHIDEEN M	Civil
34	1240120151503	SANMUGANATHAN T	Civil
35	1240120151505	SHIVA PRASATH A	Civil
36	1240120151506	SIVA N S	Civil
37	1240120151507	SIVAPRAKASAM T	Civil
38	1240120151508	SIVASANKAR M	Civil
39	1240120151509	SURENDHAR S	Civil
40	1240120151510	THULASI RAJU G	Civil
41	1240120151511	AKILAN M	Civil
42	1240120151513	VIGNESH T	Civil
43	122012014479	DARWIN P	Civil
44	1220120151458	BHARATHI P	Civil
45	1220120151460	DINESH KUMAR G	Civil
46	1220120151461	GIRIRAJAN R	Civil
47	1220120151462	JAGADEESHWARAN K	Civil
48	1220120151464	KIRUBAKARAN M	Civil
49	1220120151465	MATHESH R	Civil
50	1220120151467	MUHILAN R	Civil
51	1220120151468	MUKESH M	Civil
52	1220120151469	RAJARATHINAM M	Civil

53	1220120151472	VEERAMANIKANDAN T	Civil
54	1220120151474	ASWIN G	Civil
55	123012065646	AATHISH S	Civil
56	123012065647	ALLWIN JOSON A	Civil
57	123012065648	ARUNKUMAR J	Civil
58	123012065649	BARATH P	Civil
59	123012065650	BHARATHRAJ M	Civil
60	123012065651	DHANUSH KUMAR S	Civil
61	123012065652	HARIHARAN B	Civil
62	123012065653	JEEVANANTHAM A	Civil
63	123012065655	KUMARESAN S	Civil
64	123012065656	MATHIMURUGAN M	Civil
65	123012065657	NAVEEN K	Civil
66	123012065658	PALANIVEL J	Civil
67	123012065659	PRAVEEN M	Civil
68	123012065660	PRAVEENKUMAR K	Civil
69	123012065661	PREAM KUMAR K	Civil
70	123012065663	SANJAI R	Civil
71	123012065664	SANTHOSH KUMAR C	Civil
72	123012065665	SELVAGANAPATHI R	Civil
73	123012065666	SIVASANKARAN D	Civil
74	123012065667	THANISHWARAN M	Civil
75	123012065668	VENGATESH M	Civil
76	123012065669	VIGNESH U	Civil
77	123012065670	VISHNU VARDHAN M	Civil
78	123012065671	KANIYALAGAN K	Civil
79	123012065672	PRAVEEN A	Civil
80	123012065673	RAGUL A	Civil