

**ST. STEPHEN'S COLLEGE, PATHANAPURAM**  
**INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE**  
**ANNUAL REPORT 2023-24**

The Innovation and Entrepreneurship Development Centres (IEDC) are platforms set up in Engineering, Management, Arts & Science Colleges, Medical Institutions, Polytechnics and Universities with an aim to provide students with an opportunity to experiment and innovate. Their core mission is to provide them with access to cutting edge technology, world-class infrastructure, high-quality mentorship, early risk capital and global exposure. Kerala Startup Mission has set up IEDCs in 425 institutions across the state which function as hubs of creativity where students can learn, collaborate and transform their innovative ideas into prototypes of viable products and services. The initiative's overall objective is to promote innovation and entrepreneurship among the student and academic fraternity in the educational institutions in the State of Kerala and is considered as an umbrella programme that would play an instrumental role in fostering innovation culture in Academic institutions.

## Programmes organised by the Stephanian IEDC in the academic year 2023-2024

### Training Session for the Young Innovators

A training session on the *Young Innovators Programme* designed under the Kerala Development and Innovations Strategic Council was conducted on 8 June 2023. Ms. Chippy, District Coordinator of YIP, introduced the Young Innovators program and detailed various aspects of student innovation. Five students from various departments attended the session.

### Training for faculty

A training session on *YIP* for faculty members was conducted on 9 June 2023 at Late. Very Rev. Aprem Ramban Seminar Hall. Mr. Aby Varghese, Assistant Professor, Amal Jyothy College of Engineering, detailed various aspects of YIP and the need for faculty to be mentors to coordinate and motivate the students for the generation of innovative ideas.



## **IEDC Execom Selection 2023**

The IEDC Execom Selection 2023 was conducted on 14 September 2023. A preliminary quiz was held in the first round of selection, in which 32 students participated. From that, 5 students were shortlisted for interviews.



The top candidates were selected through an interview on 15 September 2023. The interview board consisted of Mr. Roy John, Principal; Rev. Fr. Dr. Roy John, IEDC Nodal Officer and Head of the Department of Botany; Ms. Shibi Krishnan, HoD, Department of Physics; and Mr. Abraham Sam Varghese, Assistant Professor, Department of Mathematics.

Ms. Ashna A. S., Department of Economics, and Mr. Lubaib Latheef, Department of Physics, were selected as Execom members.

## Launch of the Digital News Channel

The Digital News Channel for the IEDC of St. Stephen's College, Pathanapuram, was launched on 29 September 2023, at 1.30 p.m. <https://youtu.be/XAXLZ--HVYw?si=fT3yiqzqNa8CB1i4>



## Orientation Programme

A one-day orientation programme was conducted in association with the Department of Economics on *Innovative Research Methodology in the Knowledge Economy* on 16 October 2023. Dr Rajesh R, Assistant Professor, Department of Economics, NSS College Pandalam, served as the resource person.



**Department of Economics**  
**St. Stephen's College, Pathanapuram**

In association with  
IQAC  
organizes

**INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE**

**One Day Orientation**  
on  
**INNOVATIVE RESEARCH METHODOLOGY IN A KNOWLEDGE ECONOMY**

**Dr. Rajesh R.**  
Assistant Professor  
Dept. of Economics  
NSS College, Pandalam

**16 October 2023**  
@ 10.30 am  
Seminar Hall

**Sandhu John Sajan**  
IQAC Coordinator  
&  
Head of the Department

**Roy John**  
Principal

**Blesson Mathew**  
Coordinator

## Inauguration of the Startups Centre-IGNITE

The centre for IEDC- IGNITE at St. Stephen's College, Pathanapuram was inaugurated by Adv. Venugopal, HortiCorp Chairman on 8 November 2023. In his address, he spoke about the relevance of startups for students and the young people.



## Workshop on Plant-Based Products as Startup Ideas

A one-day workshop on *Plant-Based Products as Startup Ideas* was held in conjunction with the inauguration of the IEDC centre. Dr Rameshkumar K. B, Principal Scientist, JNTBGRI, Palode, served as the resource person. He provided the students with a wealth of ideas about plant based product startups.

**ST. STEPHEN'S COLLEGE, PATHANAPURAM**

ASSOCIATION OF INSTITUTIONS IN HIGHER EDUCATION  
MINISTRY OF EDUCATION  
IEDC

Everybody is cordially invited to join the inauguration of

# IGNITE STARTUP CENTER

On  
November  
**8**  
@10:00am

**Inauguration**

**Adv. S. Venugopal**  
Chairman, HortiCorp

**Keynote Address**

**Dr. K.B. Rameshkumar**  
Principal Scientist  
Phytopharmacology & Phytochemistry  
Division  
JNTBGRI, Palode.

**Mr. ROY JOHN**  
PRINCIPAL

**Fr. Dr. ROY JOHN**  
HOD BOTANY,  
IEDC COORDINATOR

**LUBAIB LATHEEF**  
CEO, IEDC

**ASHINA A. S**  
CWO, IEDC



## Seminar

A seminar on *Science of Music* was conducted in association with the Department of Physics on 10 November 2023. Dr. Vaishkhan Thampi, Assistant Professor, MG College, Trivandrum served as the resource person.

**ST. STEPHEN'S COLLEGE PATHANAPURAM**  
POST GRADUATE DEPARTMENT OF PHYSICS  
IN ASSOCIATION WITH IQAC

**INAUGURATION OF PHYSICS ASSOCIATION &**

**Dr. VAISAKHAN THAMPI D. S.**  
Assistant Professor  
M. G. College, Trivandrum

**ONE DAY SEMINAR ON "SCIENCE OF MUSIC"**

**10th November 2023**

**10.30 AM**

**APREM REMBAN SEMINAR HALL**

**Mr. ROY JOHN (Principal)   Ms. SHIBI KRISHNAN (H.o.D)   Dr. PILLAI ASWATHY MOHAN (Coordinator)**

**ORGANISING COMMITTEE**  
Ms. SUCHITHRA S.   Ms. RINI VARGHESE   Dr. MARY VARUGHESE  
Dr. RAGESH CHANDRAN   Ms. SEENA SIVADAS

## Honouring Event

An honouring event was conducted on 1 February 2024, to celebrate the excellence of St. Stephen's College, Pathanapuram in YIP O.5. An award ceremony was also conducted to honor the selected nine member team. The team members shared their ideas and experiences. Ms. Chippy, YIP District Coordinator, then provided orientation for YIP O.6.



**YIP.5**  **K-DISC**  
Kerala Department of Higher and Secondary Education

**YOUNG INNOVATORS PROGRAMME**  
*Preliminary Winners*

	
<b>Nandan M. &amp; Edison Edwin Ninan</b> Department of Physics	<b>Aswin Ghosh S., Adith S &amp; Suraj S Nair</b> Department of Zoology
	
<b>Amal Mathew, Ruth Lal &amp; Sachu S.</b> Department of Commerce	<b>Devavrathanandan, Basam &amp; Abel Philip</b> Department of Commerce
	
<b>Riya Reji &amp; Athira Girish</b> Department of English	<b>Ashina A S &amp; Ibna Ibrahim</b> Department of Economics
	
<b>Athira, S., Drishya M &amp; Aiswarya B.S</b> Department of Botany	



## Training Programme

The training programme on YIP was conducted for first-year students on 12 February 2024. Ms. Chippy District Coordinator, led the session. She directed and provided proper guidelines to the students regarding YIP O.6. 65 students participated, and around 50 students registered on the YIP O.6 portal.



## Grand Ideathon - 2024

A screening process was conducted to select the best ideas from the college for YIP O.6. Mr. Jikku James, Nodal Officer of IEDC, St. Thomas College, Ranni, chaired the screening committee for evaluation and provided valuable guidance for generating innovative ideas. 10 students presented their ideas. Mr. Sachu S, S4 B.Com was the winner and he received Rs. 5000/- as cash prize.



## Food fest 2024

Food Fest 2024 was conducted on 13 February 2024 to foster student entrepreneurship. Students from all the departments set up stalls with different food items. The event was a resounding success, enjoyed by students and faculty alike.



## IDEA FEST 2024

Four students from our college were selected for the second round in IDEA FEST competition conducted by IEDC, Kerala Startup Mission.

St Stephen's College, Pathanapuram

**INNOVATION AND  
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Happy to inform that our students

1. Ms. Aleena Mathew (S4 M.Sc Chemistry)  
(Guide: Dr Sheeba Alexander)
2. Ms Reshma Reji (S4 M.Sc Chemistry)  
(Guide: Dr Sheeba Alexander)
3. Ms Shalu Varghese (S3 M.Sc Zoology)  
(Guide : Dr Jaison Jacob Varghese)

Have been shortlisted for the next phase of evaluation  
of **IDEA FEST 2023 (Rs. 2 Lakhs)**.

## Prof. P. M. Koshy Endowment for Best PG Dissertation

An endowment was established by the former Principal Prof. P. M. Koshy to recognize outstanding PG dissertations. All final year M. Sc. students submitted their project reports. An external faculty panel evaluated them and selected one winner from each department. Rs 1000/- was given to each of the four students as prize money.

**ST STEPHENS COLLEGE, PATHANAPURAM**  
**Prof P. M. Koshy Endowment Awards for**  
**Best P.G Dissertation**

**M.Sc Botany**  
**PRAVEENA B**  
Ms Chinju Merin Abraham

**M.Sc Mathematics**  
**MANASA S S**  
Mr Roy John

**M.Sc Zoology**  
**SUMA S**  
Dr. Pournami P.

**M.Sc Physics**  
**JAYALEKSHMI KRISHNA**  
Ms Shibi Krishnan

**M.Sc Chemistry**  
**ARUNIMA C S**  
Ms. Anju Mathew

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## Entrepreneur from College

Under the support and guidance of the Stephanian IEDC, Ms. Athira G. K., M.Sc. S4 student, started a food company named “Siva foods”.

**ST STEPHEN'S COLLEGE  
PATHANAPURAM**

INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT CENTRE

INSTITUTION'S INNOVATION COUNCIL  
(Ministry of I-ED Initiatives)

നമ്മുടെ കോളേജിലെ എം എസ് സി ഭൗതിക ശാസ്ത്ര വിദ്യാർത്ഥിനി ആയ ആതിര ജി കെ, ശിവ ഫുഡ് പ്രൊഡക്ട്സ് എന്ന പേരിൽ അച്ചാറുകൾ(വെജ് & നോൺ വെജ്), ചമ്മന്തിപൊടി, മധുര പലഹാരങ്ങൾ, കേക്കുകൾ എന്നിവ ആവശ്യ പ്രകാരം വിട്ടിൽ തയ്യാറാക്കി നൽകുന്നുണ്ട് . ഐ.ഇ. ഡി.സി യുടെ നേതൃത്വത്തിൽ ചുവടെ നൽകിയിട്ടുള്ള ഉൽപ്പന്നങ്ങൾ കോളേജിൽ വിൽപന നടത്താൻ ഉദ്ദേശിക്കുന്നു

**SHIVA FOOD PRODUCTS**

- Mango pickle-350/- per 500g
- Lemon pickle-350/- per 500g
- Ginger pickle -350/- per 500g
- Garlic pickle-400/- per 500g
- Green apple - 350/- per 500g
- Fish pickle- 700/- per 500g
- Beef pickle- 700/- per 500g
- Chicken pickle - 700/- per 500g
- Coconut chutney powder -600/- per 500g



## Achievement of the Unit

The Stephanian IEDC secured 9<sup>th</sup> position in YIP 5 submission conducted by K-DISC of Kerala Starup Mission. 19 ideas were submitted by the students. Ms. Chippy, Kollam District Coordinator handed over the certificate to college Principal on 1 February 2024.

