

Institution's Innovation Council

St. Mary's College, Thrissur



Concept and Inception

Ministry of Human Resource Development (MHRD), Govt. of India has established 'MHRD's Innovation Cell (MIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs).



The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are informative years.

About Institution's Innovation Council

MIC has envisioned encouraging creation of 'Institution's Innovation Council (IICs)' across selected HEIs.

A network of these IICs will be established to promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campuses.

Major focus being,

- ❖To create a vibrant local innovation ecosystem.
- **Start-up supporting Mechanism in HEIs.**
- **Establish Function Ecosystem for Scouting Ideas and Pre-incubation of Ideas.**
- ❖ Develop better Cognitive Ability for Technology Students

Establishment of IIC at our institution



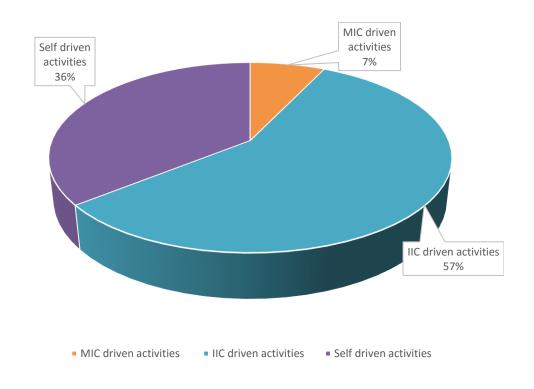
- ❖ Institution's Innovation Council at St. Mary's College Thrissur was established on 11th September 2019 as per the norms and regulations of MIC, MHRD
- ❖ The permanent IIC ID was given as IC201912693.
- Currently IIC at St. Mary's College consists of 208 Student members, 30 Faculty members and Experts from various industries

Activities of IIC during the academic year 2019-2020

The overall actives conducted under the banner if IIC can be categorized into three heads

- 1. MIC driven activities
- 2. IIC driven activities
- 3. Self driven activities

We conducted 11 activities and three general meeting which makes up the total into 14



First Quarterly Meeting





Institution's Innovation Council

St. Mary's College Thrissur, Kerala

ST QUARTERLY MEETING

In Jubilee Hall

> At 12:30 PM

All student members, Faculty members and Expert members are requested to attend















Objective

- To introduce IIC to members
- To discuss action plan for next th months

Outcome

Students understood the idea of

- Student members = 208
- Faculty members = 30
- External members = 3







"My Story Entrepreneur's Life &















Diagram 2: Photo report

Objective

To familiarize participants with road to success of an entrepreneur. To motivate students to upgrade their novel ideas into low capital entrepreneurship

Outcome

• Students were equipped with overcoming obstacles in a startup

- Student members = 178
- Faculty members = 23

Leadership talk series with honorable HRD minister



India First Leadership Talk Series with Hon'ble HRD Minister Shri Ramesh Pokhriyal 'Nishank'



Diagram 3: Photo report

Objective

To inspire participants with the words of HRD minister.

Outcome

 All the members got awareness about MHRD and importance of innovative thoughts

- Student members = 350
- Faculty members = 25

Field visit to village



Objective

To visit Palapilly tribal village and understand the day today life and problems faced by them.

Outcome

Participants got an idea about life in a tribal village

- Student members = 45
- Faculty members = 3



Diagram 4: Photo report

E waste upgradation competit



Objective

To create awareness and give any idea about how can a person upgrade e waste into a useful product.

Outcome

 All the members got awareness and importance of reusing e waste.

- Student members = 750
- Faculty members = 70



















Diagram 5: Photo report

Field visit to village



Institution's Innovation Council

St. Mary's College Thrissur, Kerala



Innovator's Life & Crossroad



In Chavara Hall

> At 10:00 AM

> > 30th September 2019

ALL ARE WELCOME

Objective

To inspire participants with real life story of an innovator who took up his startup to international level

Outcome

 Students were equipped with overcoming obstacles in a startup and confidence to take up the challenge.

- Student members = 230
- Faculty members = 27













Diagram 6: Photo report

Second Quarterly Meeting





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St. Mary's College Thrissur, Kerala

2ND QUARTERLY MEETING

In Jubilee Hall On 30th September 2019 At 12:30 PM

All student members, Faculty members and Expert members are requested to attend



Diagram 7: Photo report of 2^{nd} quarterly meeting.

Objective

- To discuss action plan for
- next three months

Outcome

Action plan was designed

- Student members = 198
- Faculty members = 27

Plant a tree challenge



#Plant a tree challenge





An Initiative by

Institution's Innovation Council

St. Mary's College Thrissur, Kerala

STARTS ON 2ND OCTOBER 2019

"One touch of nature makes the whole world kin"

Objective

Plant a tree challenge was inaugurated on 2nd October 2019 were in major objectives where to plant 1000 saplings by encouraging community forestry

 Participants understood the importance of forestation thereby develop sustainable industrialization

- Student members = 1000
- Faculty members = 75











Diagram 8: Photo report

Mental strengthening workshap





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St. Mary's College Thrissur, Kerala

Workshop

MENTAL STRENGTHENING METHODS

In Kalajyothi Open Stage

17th October 2019

At 10:00 AM to 03:00 PM

ALL ARE WELCOME



Objective

Guide participants to build mental ablity

Outcome

Students will upgrade themselves with mental strength

- Student members = 300
- Faculty members = 70

Diagram 9: Photo report

Field visit



Objective

 To visit this thinkering lab to give students awareness about converting scientific knowledge into startup.

Outcome

 All participants was enriched with the idea of how to convert their academic knowledge into useful products

Attendance

- Student members = 35
- Faculty members = 04











Diagram 10: Photo report

Student Internship program





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St. Mary's College Thrissur, Kerala



STUDENT INTERNSHIP PROGRAM

During 16th December 2019 to 31st December 2019 YAAZH XENOMICS, COIMBATORE

Objective

 To give students awareness about academic-industry bridging

Outcome

Students did their internship in YAAZH
 Xenomics in the topic Innovative
 Technologies in biotechnological
 products development

- Student members = 12
- Faculty members = 01

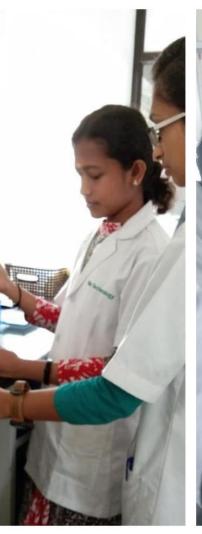




Diagram 11: Photo report

Hands on training





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HANDS ON TRAINING

ELECTRIC LIGHT ASSEMBLING

On 21st January 2020

ALL ARE CORDIALLY INVITED



Objective

To engage students in hands on training

Outcome

Students understood assembling of electric lights which can be used for developing to a small scale entrepreneurship

- Student members = 100
- Faculty members = 06



















Diagram 12: Photo report

Third Quarterly Meeting





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St. Mary's College Thrissur, Kerala

3rd Quarterly Meeting

In Jubilee Hall On 5th February 2020 At 1:00 PM

All student members, Faculty members and Expert members are requested to attend













Objective

- To discuss action plan for
- next three months

Outcome

Action plan was designed

- Student members = 19
- Faculty members = 24

Diagram 13: Photo report of 3rd quarterly meeting.

Udhbhava Parakh Yojana



Objective

To engage students in communication with scholars

Outcome

Students were enlightened with guidance from experts

- Student members = 24
- Faculty members = 07









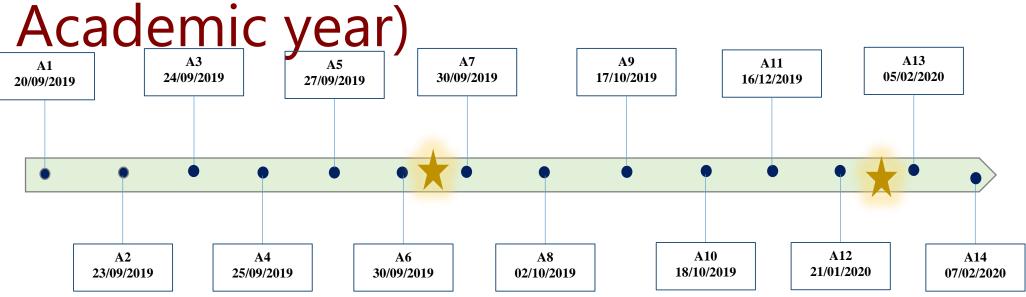






Diagram 14: Photo report

Timeline of Activities (2019-2020



Score to star Conversion:

Score	Star
0-6.99	Zero Star
7 – 14.99	Half Star
15-24.99	One Star
25-34.99	One and a Half Star
35-50	Two Star