### Sacred Heart College (Autonomous)

# [Accredited by NAAC (4th Cycle Under RAF) with A+ Grade [3.31/4] Tirupattur, Tamil Nadu.





### **Annual Report 2021-22**

#### A. About IIC Institute:

SACRED HEART COLLEGE with its Institution's Innovation Council (IIC) is focused on creating a conducive environment for and accelerating innovations, (R&D) Research & Development activities with business incubations, Startups as entrepreneurship endeavor and other supportservice for the promotion of the same.

The innovation aspect of IIC will provide a climate and a culture of research among the students and faculties of various departments of the college. It will facilitate the eco-system needed for innovating products and processes.

### B. Brief mention of key functionaries at the IIC Institute

1	Dr. I. NIYAS AHAMED	President
2.	Dr. A. POONGOTHAI	Vice President
3	Dr. S.A. MARTIN BRITTO DHAS	Convenor
4	Dr. M. MANIGANDAN	IRR Coordinator
5	Mr. M. SARLINRAJ	Social Media Coordinator
6	Mr. V. RAGUL	Student Coordinator

## C. Portfolio/graphical/Tabular representation of Resource strength (human capital and Physical capital) of the IIC institution

- Total No. of IIC Members 20
- Total No. of IAs NIL
- Total No. of faculty Mentors From Portal
- Pre-Incubation Units. -

- Incubation Units -
- IP Facilitation Unit: Available with TNSCST funding facilities, IPR facilitation Centre
- D. Highlight Facilities, Infrastructure of Pre-Incubation & Incubationkind and Student bodies/clubs engaged in promotion of Innovation and Entrepreneurship in the campus.

### CENTRE FOR INNOVATION AND BUSINESS INCUBATION (CIBI)

- To promote innovation as an integral component of the campus culture
- · To assist students in developing products relating to their curriculum
- To identify, encourage and mentor young graduates with creative thinking to develop and manufacture new products addressing the needs and challenges faced by society, etc

### E. Highlight Achievements (Narrative/Graphical/tabular representation)

- Number and Different types of I&E and IPR activities Conducted NIL
- No. of student's & faculty ideas generated

A total of 10 new discoveries were exhibited this year in two categories as research processes and research products. Of these, 5were from the Process and 5 from Product. A panel of experts examined these and selected the best ones. Prizes and certificates were awarded to the winners.

- No. of student's & faculty Innovation/prototypes developed
   NII.
- No. of IPs generated, published and granted
   NII.
- No. of Student & Faculty Start-ups/Ventures established.
   NIL
- Amount spent on promotion and awareness generation on Innovation Entrepreneurship in the campus

Rs. 2 Lakhs

 Amount grant or fund supported to student & Faculty lead Innovations, start-ups and IPR **NIL** 

 No. of Technology Transfer and Commercialisation happened NIL

## F. Highlight few best IIC Faculty/Student members and their achievements/ Rewarded for the innovations at different forum

- 1. In-charge of micro coordination of various activities for promotion of research and innovation culture on campus
- 2. Identify and promote probable candidates among the students and staff
- 3. Identify, scrutinize, and enhance good projects of staff and students
- 4. Facilitating consciously the team, multidisciplinary and communityoriented application approach in developing projects
- 5. Assisting in framing and standardizing norms for evaluating projects
- 6. Finalizing investigators and budget for the proposals

### G. Highlight selected best Innovations & images with mention of inventor/innovation name

IPR Cell & Institution's Innovation Council (IIC) Sacred Heart College (Autonomous), Jointly organized webinar on Innovation and Intellectual Property Rights on 19-07-2022 at 2.30 am. The program was started by invoking the blessings of God imparted by Dr. A. Poongothai, IIC-SHC through a prayer song. Ms. E. Lisa, IIC member of SHC, addressed the gathering by her wonderful welcome address. Dr. S. A. Martin Britto Dhaas, IPR Cell – SHC introduced the guest speaker – I Dr. A. Jeffry Andrew, Assistant Professor, School of Excellence in Law, The Tamilnadu Dr. Ambedkar Law University, Chennai, Tamil Nadu. Dr. A. Jeffry Andrew gave an inspiring talk on "General Principles of Intellectual Property" which makes each and every participant enhance their knowledge by his extreme talk and interaction among the participants. The Total no. of participants was 200. The session was successfully concluded by Dr. A. Royal Edward Williams, IPR & IIC- SHC by his traditional way of gratitude.

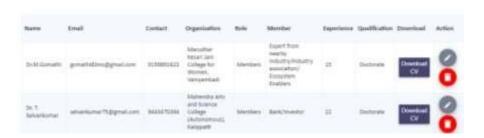
H. Highlight selected start-ups established by students/faculties with mention of founder/cofounder name

NIL

- I. List if any break through Innovations / Technology Developed at the institute (2-3 technology with 2-3 lines about technology and innovation NIL
- J. Participation of IIC-institute in various programs of Central and Stage Govt. Highlighting specially for the schemes or programs
  - ARIIA participation and Rank-NIL
  - NISP Adoption status Trained Faculty, Policy Formulation, Policy Implementation-NIL
  - Smart India Hackathon- NIL
- K. Detail of Social Media & Connections of IIC institute



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





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