

NIRMALA COLLEGE FOR WOMEN, COIMBATORE

INSTITUTION'S INNOVATION COUNCIL

ANNUAL REPORT OF INSTITUTION'S INNOVATION COUNCIL - IIC 2021 – 2022

June 2021 to May 2022

IIC Calendar Activities:

Ministry of Human Resource Development (MHRD), Government of India has established “MHRD’s Innovation Cell (MIC)” to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs). MIC has envisioned encouraging creation of “Institution’s Innovation Council” (IICs) across selected HEIs. A network of these IICs was established to promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campus.

The primary mandate of Institution’s Innovation Council (IIC) is to encourage, inspire and nurture young students by supporting them to work with new ideas, while they are in formative years. The Innovation Cell promotes interaction of the young budding minds with renowned innovators/ entrepreneurs around the nation by inviting experts / innovators of different disciplines to share their experience and expertise.

To instill passion and spirit among the young blooming minds towards entrepreneurship, innovation, start-up and IPR 10 programmes were organized. Four Workshops were organized on varied topics such as:

1. “Creative & Design Thinking: A One Step Solution to All the Problems”.

Dr.R.Swarnalatha, Associate Professor & Head, Management Science – Retail Management, PSG College of Arts & Science, Coimbatore addressed the students on the importance of creativity and innovation, in problem-solving. She also explained about how to set the objective, the action plan to convert the proposed idea into implementation, and finally to come up with a market ready product

2. “Entrepreneurship & Innovation: A Career opportunity”. Mr. J. Vanangamudi,

Managing Partner & CEO, JV Associates & Academy, Coimbatore provided the students with deeper understanding of start- ups and their complexities. Also educated the students about how innovation helps entrepreneurs to fight and sustain competition.

3. Problem Solving & Ideation”. Ms. Sujaya Rao, Co-Founder and Chief Operating

Officer, Teenr, Chennai gave a clear insight on the importance of problem solving skills and its intricacies in one’s life and explained what differentiated the successful people from those who failed, and the reason was ignorance to understand problem and its solution.

4. “Pitching Event for ideas Scouted and Linkage with Innovation Ambassadors for

Mentorship Support”. Dr. N. Krishnaveni, Assistant Professor in Microbiology, EDC Coordinator from the Mentor Institution, PSG College of Arts & Science, Coimbatore made an introductory remark saying “Innovation is change for the better” and also guided and mentored students’ ideas towards entrepreneurship and startups.

An Internship Drive on Start-Up was organized on 24.06.2021. Faculty Members of Institution’s Innovation Council, assisted the student's initiatives in start ups. This Internship drive gave a wide exposure to the student on entrepreneurial skills. The students participating in an internship drive acquired various opportunities in startups TULIP Portal of AICTE for exploring internship opportunities available in India. The students participants through this drive acquired various opportunities in startups TULIP Portal of AICTE for exploring internship opportunities available in India. 762 Students were benefited from the internship and examined factors affecting intern satisfaction in startups.

An International Panel Discussion: Opportunities, Issues and Challenges in Start-Ups was held on 11.06.2021. The purpose of this International Panel Discussion was to kindle the idea of entrepreneurship and start-ups among the participants. The following were the Panel Members of the Board:

1. Mr. Sam Prabhu Jesu Rajendran, Customer Success Manager, SimScale GmbH, Munich, Germany.
2. Dr. Mosac Selvakumar, Assistant Professor, Science & Math Program, Asian University for Women, Chitagong.

The panel members rendered their suggestion, ideas and motivated the students to try for their own start-up in addition to that they demonstrated the various ways by which the students could succeed.

An Impact Lecture Series on “Recent Trends in Entrepreneurship & Startup” was conducted two days respectively on 25.09.2021 & 09.10.2021 as per the norms of IIC.

1. On 25.09.2021 first series of the lecture was organized. Session I was handled by Mr. Jaishankar, CEO, Thozil Munaivor Aalosana & Payirchi Maiyam, Tamil Nadu on the topic “Awakening the Minds of Young Entrepreneurs”. Session II was headed by Dr. C.P. Rosy Fernando, Founder & CEO, Startup Solutions, Tamil Nadu. Madam addressed the students on “Accelerating an Innovative Approach to Start-up”.
2. The II series of the Lecture was conducted on 09.10.2021. Session I was taken over by Mr. Hariprasath Lakshmanan, Associate Professor, Department of Biochemistry, Karpagam Academy of Higher Education, Coimbatore on the topic “Innovation and Incubation for Young Entrepreneurs”. Session II was handled by Mr. Jaisankar, Mentor, Ministry of Education, Innovation Cell, AICTE. Sir addressed the students on “Innovation & Incubation for Young Entrepreneurs”

A One Day Seminar on Innovation & Idea Generation on Entrepreneur Skill, Attitude and Behaviour Development" was conducted on 21.01.2022. Mr. Vinod, Founder, Co-Owner, GROBUX, Coimbatore served as the Resource Person and insisted that a creative idea in entrepreneurship development builds value into either an existing product or new business development. Mr. Vinod also pointed out that it is a process of solving an identified problem or gap in a business environment.

Two Orientation Sessions were organized on 24.02.2022 & 27.04.2022.

1. "Understanding the Market for Products and Services" was organized on 24.02.2022. Dr. R. Geetha, Associate Professor & Head, Department of B.Com CA, Sri Ramakrishna College of Arts & Science, Coimbatore was the Chief Guest. Dr. Geetha remarked: "A chance to make a difference, transform your work and learn to market your ideas with confidence." Madam also stressed that "Marketing done right changes everything". She pointed out that it increases the sales, magnifies the impact, helps to create better design, and most of all, gives a chance to be proud of your work.
2. "Plan For Startup -Legal & Ethical Challenges" was conducted on 27.04.2021. Mr. V.G. Joseph, Managing Partner, Premier Automation, SIDCO & President, Lions Club, SIDCO Industrial Estate, Coimbatore was the Guest of Honour. Sir articulated that Start-up training prepares entrepreneurs and it gives confidence they need to succeed and to grow their businesses.

Visit to incubation Centre: 3 Staff members and 50 students of Arts and science Departments visited the incubation centre of Nehru College of Technology, Coimbatore. Chief Executive officer of the centre, discussed the role of Atal Incubation Centre in providing the orientation, training and development, mentoring, getting patent rights, and commercialization of the product etc., He explained many sources for business creation such as production of beauty products, purification of the water etc with affordable price levels. At the outset, the incubation Centre aims to inculcate the entrepreneurship skills among students.

IPR CELL was initiated in the year 2021 – 2022. Dr. Anbarasi, Assistant Professor of Chemistry was appointed as the Co-ordinator of the IPR Cell. In association with NIPAM, the committee has organized for two online programmes.

1. On 12.04.2022 an Online Awareness Programme on "Intellectual Property Rights". Mr. A Seetha Raman, Examiner of Patents & Designs, Patent Office, Chennai, Government of India was the Guest of Honour.
2. On 19.04.2022 an Online Workshop on "Intellectual Property Rights (IPR):Patents and Designs Filing" was organised. Ms. Pooja Vishal Maulikar, Examiner of Patents & Designs, Rajiv Gandhi National Institute of Intellectual Property Management, Nagpur. O/o CGPDTM, DPIIT, Ministry of Commerce & Industry, Government of India was the Guest of Honour.

MIC Driven Activities:

MIC driven activities were carried out as per the guidelines.

1. The members of Institution's Innovation Council – IIC, Entrepreneur Development Cell - EDC and National Innovation and Startup Policy NISP actively took part in the **National Webinar on “Research, Innovation and Ranking”** – Celebrating First Year of National Educational Policy 2020 on 11.08.2021.
2. **A Poster Making Competition** was organized on 21.08.2021 on the topic: “Startups: Radiance of Tomorrow”.
3. **An Essay Writing Competition** was conducted on the topic “Change India with Innovation and Entrepreneurship”.
4. **Case Analysis – Critical Evaluation Competition** on the topic: “Successful/ Failed Start-ups” on 27.08.2021.
5. **A Video Making Contest** on the topic “Campus Entrepreneurs” was conducted on 28.08.2021.

Self-Driven Activities:

As decided unanimously in the council meeting, each department of the institution in association with the Institution's Innovation Council carried out an activity which includes Seminar/ Workshop/ Guest Lecture/ competitions involving expertise in the particular domains. A total of **forty three (43) self-driven activities were carried out in the year 2021-22**. The programme includes Seminar, Workshops, Quiz, Pitching Events, Idea Generation, Webinars and Panel Discussion. The glimpse of the Self-Driven programmes organised were Webinar on “Entrepreneurial Avenues”., Webinar on Startup Program “Startup Eco-System Drivers Challenges and Pillars of Support, Webinar on “CEER - Computer Enabled Entrepreneurs”, Webinar on “Traits of Successful Entrepreneur”, Webinar on "Synthesis and Application of NANO materials as Cathode for Electrocarboxylation”, Workshop on “Venture into Incubation Centers and Start up for Life Sciences”, Online Workshop on "Awareness on Startup and Related Ecosystem Designing Tool Inkscape”, Seminar on “Manadhin Enname Valarchiyin Thodakkam”, Webinar on “Entrepreneurship Beyond Career Building Options” and so on.

Celebration Activity:

From 2021 **Celebration of Important Days** as per the IIC Calendar was also focused.

1. **World Entrepreneurs Day** was celebrated in Nirmala Campus on 25.08.2021. A Motivational Session on “Empowering Women: Emboldening Entrepreneurship” was organized. Mr. Sathish Raj, CEO, E-Cursaders, Chennai was the Resource Person.
2. **National Education Day** was celebrated on 11.11.2021 by organizing a Quiz competition. National Education Day is observed to raise the quality of education given to students in the country. The Quiz was conducted to both the faculty members and the students to promote

awareness on New Education Policy of India 2020 on 11th November 2021. 106 students and 13 faculty members have participated in the quiz competition.

3. **National Pollution Day - No Vehicle Day** was celebrated on 15.12.2021. In commemoration of National Pollution Control Day (02nd December every year), the Institution's Innovation Council of Nirmala College for Women, Coimbatore observed "**No Vehicle Day**" on 15th December 2021, to create awareness among the students, teaching and non-teaching staff on pollution and its hazards. All the Students, Staff Members both teaching and non-teaching came to college using public means of transport instead of their own vehicles. Thus, the campus was vehicle free on 15th December 2021.
4. **World Earth Day** was celebrated on 22.04.2022. To promote awareness on conserving nature, the students and staff in charges of Innovation Council gathered in front of the College at 8.15 a.m. with the saplings. Rev.Dr.Sr. Helen, Principal, Nirmala College for Women, inaugurated the programme by distributing the first sapling. Nearly 100 saplings were distributed to the public who passed the college from 8.15 a.m. to 9.30 a.m. The students then passed it on to all the public who passed the college. They also distributed it to the people who were present in the nearby shops, auto stand, bus stops and so on. The saplings were also distributed to each department of the college.