



Dempo Charities Trust's
DHEMPE COLLEGE OF ARTS & SCIENCE
MIRAMAR, PANAJI-GOA

A REPORT of the Activities Conducted by
INSTITUTION'S INNOVATION COUNCIL
ACADEMIC YEAR 2022-2023

VISION

- Learning
- Innovation
- Creation
- Inclusion
- Empowering Society through Holistic Education

MISSION

- To foster participative learning for meaningful knowledge acquisition.
- To instill scientific temper along with humane values for righteous use of education.
- To promote applicative research and innovative initiatives.
- To develop creativity among students through personality enhancement and skill development programmes.
- To generate functional interfaces with society for inclusive growth. To promote global learning for mutual enrichment.

The Council comprises of four external members (two start-up/alumni entrepreneurs, one industrial expert and a member of an incubation centre), 16 faculty members and 06 student members:

Name of the Members	Key Role/ Position assigned in IIC
Dr. Vrinda Borker	Head of the Institute
Mrs. Deepa Audi	President
Mr. Sanjay R. S. Priolkar	Technical expert from nearby industry
Mr. Ravindra A. Manerkar	Representative from nearby incubation centre
Mrs. Shobha Kamat Tarcar	Alumni entrepreneur from the host institution
Mr. Smitesh Talawadekar	Alumni entrepreneur from the host institution
Dr. Manoj Ibrampurkar	Vice president
Dr. Ramu Murthy	Convenor
Dr. Shilpa Samant	Internship coordinator
Dr. Karuna Singh	IPR activity Co-ordinator
Dr. Chandan Naik	Start-up activity coordinator
Dr. Swati Pawar	NIRF Coordinator
Dr. Bhanudas Naik	ARIIA coordinator
Mr. Mohit Suktankar	Social media coordinator
Mr Snehal Harmalkar	Innovation activity coordinator
Dr Preethi Pandit	Member
Miss Siddhi Parsekar	Member
Mrs Gail Zaccharia	Member
Mr Gaurang Bane	Member
Miss Shreya Vaigankar	Member

List of Student Members

Name of the Members	Key Role/ Position assigned in IIC
Mr. Rupit Bhandari	Innovation Co-ordinator
Miss Siya Parab	Internship Coordinator
Mr. Rishikesh kalghatkar	IPR Coordinator
Miss Paree Parab	Start-up Coordinator
Miss Gautami Thakur	Social Media Coordinator
Mr Vishwesh Govekar	Member

1. My Story Session by successful Innovators

A mentoring session by a successful innovator was conducted on 27th October 2022 in Swami Vivekananda Hall at 11:00 am. The resource person for the session was Ms. Nandini Dessai, founder of Nandini's Bodifying – Skin and Bodycare products. Ms. Nandini spoke about her entrepreneurial journey and motivated the young audience to pursue their dreams. She also mentioned that she had very little financial support but still managed to search for alternative resources and used all her challenges to her advantage. She laid emphasis on advertisement for promotion of any product or service to reach out to a larger audience. A total of 75 students and 6 faculty members attended the session.

The session was co-ordinated by Dr. Preethi Pandit and Ms. Siddhi Parsekar.



2. “My Story-Motivational session by Startup founder”

A seminar on “My Story-Motivational session by Startup founder” was organized on 6th February, 2023 between The seminar was organized to motivate students towards startups and entrepreneurship. The distinguished resource persons for the seminar were Mr. Hrishikesh Bhandari (Chief executive officer and Co-founder, Saafwater, Goa) and Mr. Sanket Marathe (Head of Technology and Co-founder Saafwater, Goa)

Mr. Hrishikesh Bhandari delivered the lecture on the topic “Our Journey from zero to One”

He informed the students about different hardships, ups and downs and success stories of his journey of starting different companies during his startup carrier. He encouraged the students to make use their subject knowledge and ideas to develop useful products and serve the society and in turn make their carriers successful. He motivated the youth to take risks and be innovative though hard work and dedication which are the fundamentals of success. Mr. Sanket Marathe, gave insights about the technical aspects of the products developed at Saafwater, Goa. He informed that their company provides Real-time artificial intelligence based services for the testing of water for the pollutants all over the world.



The seminar was attended by 70 students from TY.B.Sc and M.Sc. and 11 faculty members. The seminar was coordinated by Dr. Bhanudas Naik, Assistant and Dr. Karuna Singh.

3. Workshop on Entrepreneurship and Innovation as a career opportunity

A workshop on Entrepreneurship and Innovation as a career opportunity was on 27th October 2022 in Swami Vivekananda Hall at 12:00 pm. The resource person for the session was Ms. Vimi Salgaonkar, official of MGNCRE- Mahatma Gandhi National Council of Rural Entrepreneurship. She presented on Rural entrepreneurship and its importance in a developing country such as ours. She highlighted the significance of rural entrepreneurship and made the students aware of the different schemes offered by the Government to budding rural entrepreneurship. The session ended with multiple questions and was fruitful to the students. The workshop was co-ordinated by Dr. Preethi Pandit and Ms. Siddhi Parsekar. A total of 75 students and 6 faculty members participated in the workshop.



4. Visit to Incubation Centre

A visit to incubation centre at the innovation hub -incubation unit of the Science Centre at Panaji Goa was conducted on 9th march 2023. A volunteer explained the working of the incubation centre and he mentioned the facilities and services that is provided to students of the

incubation centre. He encouraged the students to pursue their ideas and convert them into working models or prototypes using the incubation centre when needed. The visit was fruitful and the students were happy to see and learn the working of an incubation unit. Dr. Preethi Pandit and Dr. Chandan Naik with a team of 12 SYBSc students participated in the visit.



5. Outreach programme on Innovation and entrepreneurship

An outreach program on Innovation and entrepreneurship was conducted by IIC members at Hedgewar school, Cujira Goa on 23rd February 2023. Dr. Preethi Pandit (Member of Team IIC), introduced the concept of IIC and also mentioned the role of AICTE and MHRD in conducting activities for the promotion of innovation and entrepreneurship in India. The resource person for the session was Ms. Gail Zacharia who addressed the students of 8th standard class. She spoke on entrepreneurship and the difference between businessman and entrepreneur. She encouraged students to be innovative and create a new market of important products and services. She elaborated on skills of an entrepreneur such as being intuitive and a risk taker. She discussed about the types of entrepreneurs. The session was interactive and the students were encouraged to innovate and design prototypes to be successful entrepreneurs in the future. A total of 42 students attended the session.



6. Session on 'How to plan for startup legal and ethical steps'

A session on 'How to Plan for Startup Legal and Ethical Steps' was organized on 21st July 2023 at 10am in Audio Visual Room. The resource person for the session was Mr Edwin Cortez, Associate Professor Department of Economics. The resource person focused on importance of start-ups with inputs on 5 P's that is Product, Price, Promotion, Place, and People, knowledge about the legal and ethical aspects of the startups. This session for students on startup legal and ethical aspects equipped them with essential knowledge and skills to navigate the complexities of the business world responsibly while it fosters a culture of integrity and responsible entrepreneurship. The session was organised by Mr. Snehal Harmalkar and Ms. Sendra Florencia Pereira. A total of 21 students and 03 faculty members benefited from the session.



7. Visit to Incubation Centre

A visit to the Incubation centre of Goa Science Centre was conducted on 21st July 2023.

The main objective was to engage the students in hands-on learning and explore various scientific concepts and gain practical knowledge about science and technology through interactive exhibits. The centre aims to promote scientific curiosity and critical thinking among visitors, especially students, to foster an interest in science-related subjects. The Project Officer Mrs Sampada Naik and Mrs Shubada Pednekar addressed the students on the necessity of having basic concepts of Science and also encouraged us to undertake scientific projects with societal impact.

The students also had an opportunity to visit the Innovation Hub equipped with several well-designed laboratory sections that cover a wide range of scientific topics like Chemistry, Physics and Biology.



A total of 14 TYBSc students and 2 faculty members benefitted from the visit.

8. Workshop on Prototype/ Process Design Development

A workshop on Prototype/ Process Design Development was organised on 7th August 2023. The resource person for the workshop was Mr. Ryan Vaz, Founder Director, Infynit3D Pvt. Ltd., Verna Industrial Estate, Verna-Goa.

The speaker gave a clear insight to the entire process of prototype development and described the important elements of design thinking. He shared the experiences and the difficulties faced by the company in designing the products during covid pandemic period and how the success was achieved after many trials. The students were encouraged to start sharing and working on their ideas so that they can be developed into products for betterment of society and they were also motivated to participate in the various workshops conducted by the company.

A total of 38 students and 04 faculty members attended the workshop.

Miss Siddhi Parsekar and Dr Trupti Jadhav were the organising secretary for the workshop.



9. Poster competition on the topic “Business and linkage with Innovation Ambassadors”

A poster competition on the topic “Business and linkage with Innovation Ambassadors” on 31st August 2023. The objective of the poster-making competition was to strengthen and promote innovation and start-up ecosystems in the institutions. The competition was also aimed to encourage and inspire young students to work with new ideas and to transform them. The participants presented their innovative ideas through posters regarding various aspects of innovation and collaboration that can help flourish businesses and market domination. The six best posters were selected for the final round of Judging from the several entries received. Mr. Edwin Cortez and Dr. Shilpa Samant, Associate Professor, Department of Economics, Dhempe College of Arts and Science, were appointed as the judges for the competition. The first position was bagged by Mr. Shubham Kharwat, TY BSc. Chemistry and Ms. Rochna, SYBSc. Biotechnology. Ms. Purna Naik, SYBSc. Biotechnology and Ms. Shubha Manerkar, SYBSc. Biotechnology secured second and third place respectively. The Poster competition was coordinated by Dr. Preethi Pandit and Dr. Chandan Naik.



10. Workshop on “Angel Investment/ VC Funding Opportunity for Early-Stage Entrepreneurs”

A workshop on “Angel Investment/ VC Funding Opportunity for Early-Stage Entrepreneurs” was organised on 26th August 2023. The resource person for the workshop was Mr. Ashutosh Kharangate, MARC Global Inc., Panaji-Goa.

The Speaker began the session by sharing his experiences and journey as an entrepreneur, and explained the concept of angel investors and VC funding, stated the differences and similarities and the finances managed by the investors. Mr. Ashutosh further explained how the chain of investment works while running any business. He also stated various examples of start-ups, angel investors and VC funding agencies. A total of 46 students and 6 faculty members attended



11. Panel Discussion with innovation and startup/ Ecosystem Enablers

Organised a Panel Discussion with innovation and startup/ Ecosystem Enablers, on 31st August, 2023. Mrs Deepa Audi introduced all the panelists, Dr. Bhanudas addressed the students on the topic of innovations, Mr. Edwin Cortez discussed on Startups, followed by Mrs. Annie Rajan who shared her ideas and experiences on New startups and innovations, Ms. Sendra Pereira spoke on procedure to start an NGO, Dr. Preethi Pandit spoke about the women entrepreneurs and discussed on the importance of collaborations. The program was coordinated by Dr. Bhanudas Naik and Ms. Sendra F. Pereira. The session was organised at 12pm in 001 classroom for TYBA Philosophy and Economics Students. A total of 28 students and 6 faculty members participated in the session.



12. Exhibition / Poster Competition Start ups developed and linkage with Innovation Ambassador

Organized a Exhibition on Entrepreneurs and Start ups developed on 21st August 2023, in the College premises. The exhibition commenced with welcome address by the Convenor Mr Edwin Cortez and highlighted the importance of Start ups in the country. He also mentioned that the youth have to develop and nurture the innovative ideas and also take initiatives in launching Start ups , which is going to change the scenario of country in the developing new India.He further stated that we need to promote Start ups and Entrepreneurship, which can also help to address India's unemployment challenges and promote inclusive growth. A total of 40 students participated in the exhibition.It was co-ordinated by Mr Edwin Cortez, Associate Professor from Department of Economics



13. Session on Lean start-up and minimum viable product Boot Camp Mentoring

Session on lean start-ups was organised on 30th August 2023. Mrs.Vandana Sardessai in the audiovisual room. Mrs. Vandana Sardessai a women entrepreneur and founder of Vandana's Delicacies was the resource person. She shared her expertise in unique recipes for cakes, cupcakes, birthday cakes, halwas, brownies, pickles, chocolates etc. She also introduced the concepts of entrepreneurship and startups, and encouraged the students to be innovative and creative. She shared her journey and motivation for business and also spoke about the challenges and threats that she overcame. A total of 41 students and 03 faculty members attended the session.



Mrs Deepa M Audi

IIC President