ST. XAVIER'S COLLEGE, MAPUSA GOA

Report of Activity conducted in the Academic Year 2026-27

Name of Activity	Entrepreneurship for Young Innovators & Researchers: Journey from Idea to Research to Incubation
Date/Duration	12th October 2026 (2 hours)
Venue	Seminar Hall, St. Xavier's College, Mapusa – Goa
Name of organizing Department/Cell	Entrepreneurship, Incubation and Start-up Cell, St. Xavier's College
In collaboration with	
Name/s of Faculty Coordinator	Mr. Carmelito De Souza (Cell convenor) , Dr. Andrew D;Souza and Dr. Johnross Albuquerque
Stratum of Event	Lecture session
Name & details of Resource Person/s If any	Prof. Sunil Bhand, Seniod Professor, Department of Chemistry, BITS Pilani K. K. Birla Goa Campus
Report	The Entrepreneurship, Incubation & Start-Up Cell of St. Xavier's College, Mapusa-Goa organized an inspiring and insightful session on"Entrepreneurship for Young Innovators & Researchers: Journey from Idea to Research to Incubation" on 12th October 2026 at the Seminar Hall. The session was delivered by Prof. Sunil Bhand, Senior Professor, Department of Chemistry, BITS Pilani K.K. Birla Goa Campus, and was attended by students of B.Sc., B.Com., and B.A. programmes along with faculty members. During his engaging address, Prof. Bhand highlighted the importance of transforming innovative ideas into impactful research, commercially successful innovations, and sustainable start-ups. He emphasized that today's students are uniquely positioned to benefit from a rapidly expanding ecosystem of incubation centres, funding opportunities, mentorship programmes, and research infrastructure that can help convert creative ideas into real-world solutions. The session revolved around the journey from Idea → Research → Innovation → Start-up, encouraging participants to develop both a research-oriented and entrepreneurial mindset. Prof. Bhand explained the distinction between discovery, invention, and innovation, stressing that while discovery expands knowledge and invention creates something new, innovation is what ultimately generates societal impact and economic value through commercialization. Using the example of Nobel Laureate Sir C.V. Raman and the Raman Effect, he illustrated how scientific breakthroughs must be translated into products and technologies if

	nations are to benefit from their research capabilities. A major focus of the lecture was the importance of embracing failure as part of the innovation process. Prof. Bhand introduced the concept of "Fail Fast" prototyping, encouraging students to test ideas early, learn from setbacks, and continuously improve their solutions. He emphasized the value of interdisciplinary collaboration, noting that breakthrough innovations often emerge when expertise from different fields such as science, engineering, technology, and business come together. He also urged young innovators to focus on indigenous technology development, manufacturing, and intellectual property creation while carefully protecting founder equity during the early stages of venture development. To inspire students, Prof. Bhand shared the journeys of several successful start-ups and enterprises including redBus, Swiggy, Groww, GreyOrange, Molbio Diagnostics, Strand Life Sciences, and Hotmail. These examples demonstrated how simple observations of everyday challenges, when combined with persistence, innovation, and strategic execution, can evolve into companies of national and global significance. The stories reinforced the message that successful entrepreneurship often begins with identifying a genuine problem and having the determination to solve it despite initial failures and obstacles. The resource person also showcased examples from his own research and innovation work. He discussed the development of a patented ultra-rapid aflatoxin detection platform capable of identifying harmful food contaminants within seconds at a fraction of the cost of conventional laboratory methods. He further presented a rapid bacterial pathogen detection sensor designed for water-quality monitoring and public health applications. These case studies demonstrated how academic research can be translated into patented technologies and commercially viable products that address critical societal challenges. Prof. Bhand further informed participants about various support mechanisms available for aspiring innovators, including student fellowships, research translation grants, seed funding schemes, incubation opportunities, patent support services, and access to advanced research facilities. He encouraged students to make use of these resources and pursue their ideas with confidence, emphasizing that the college and national innovation ecosystem provide an excellent foundation for entrepreneurial growth. The session proved to be highly enriching and motivating, successfully igniting an entrepreneurial spirit and strengthening the research mindset among young innovators. Through practical insights, real-world case studies, and valuable guidance on transforming ideas into impactful ventures, Prof. Sunil Bhand inspired students to explore entrepreneurship as a pathway for innovation and societal development. The programme concluded with a heartfelt vote of thanks to the distinguished resource person for sharing his expertise and motivating students to embark on their

	own journeys of research, innovation, and entrepreneurship.
Brochure/Poster	**https://xavierscollegegoa.ac.in/wp-content/uploads/2026/11/BROCHURE-12-OCTOBER.pdf**
Photographs	**https://xavierscollegegoa.ac.in/wp-content/uploads/2026/11/12-OCTOBER-PHOTOS.pdf**
List of participants With signatures	**NA**
Certificate	**NA**