



*SIES College of Arts, Science & Commerce
(Empowered Autonomous), Mumbai
Institution's Innovation Council*

ANNUAL REPORT
2024-2025

IIC 7.0



About Us

About the IIC Institute

The SIES Arts, Science and Commerce College was inaugurated on 20th of June 1960 by Shri Y. B. Chavan, the first Chief Minister of Maharashtra to serve the ever-growing educational needs of students from North and Central Mumbai Suburbs, was the gift of the South Indians in Mumbai to the then newly-born State of Maharashtra. The Commerce Stream at the Degree level was started in 1980-81. Affiliated to the University of Mumbai, the college has an impressive strength of over 4,000 students drawn from all sections of this cosmopolitan city. Excellent results at various University and Board examinations, and coveted awards and merit positions bagged by the students have placed the S.I.E.S. College among the most outstanding institutions in the city. The Institute upholds the vision to facilitate a student centered environment where the intellectual, cultural, social, physical and recreational needs of the students are fulfilled.

About the IIC - SIES ASCS

The Institution's Innovation Council at SIES ASCS envisions a vibrant community where curiosity sparks discovery and ideas are shaped into meaningful solutions. We are committed to nurturing a culture of research, creativity, and entrepreneurship that empowers both students and faculty. Our vision is to inspire responsible thinkers, creators, and changemakers who leave a lasting impact on the world.

A key part of our mission is to encourage and support the creation of student-led startups, providing them with platforms to experiment, learn, and succeed. Through collaboration and guidance, we strive to transform curiosity into enterprise and potential into progress. Our objectives include - 1. Promote innovation and creativity among students and faculty, 2. Foster research culture by promoting discipline-specific and interdisciplinary research, 3. Nurture student startups by offering mentorship, incubation support, and access to resources, 4. Build entrepreneurial skills through workshops, speaker sessions, and hands-on training in various areas related to innovation and entrepreneurship. 5. To act as a platform for collaboration between students, faculty, industry experts, and incubation centres to strengthen innovation and entrepreneurship and, 6. Inspire students to design solutions that are not only economically viable but also socially relevant and sustainable.



Institution Innovation Council Members 2024-2025

Faculty Council Members			
Sr. No	Name	Department / Organisation	Role
1	Sampath V. Sambasivan	Economics	President
2	Saravanan Nadar	Management Studies	Convenor & Social Media Coordinator
3	Dr. Subi Yoosuf	Biotechnology	NIRF Coordinator
4	Krishnan Ramchandran	Commerce	IPR Activity Coordinator
5	Deepika Gawade	Management Studies	Start-up Activity Coordinator
6	Supriya Shetty	Management Studies	Internship Activity Coordinator
7	Ankit Kanojia	Management Studies	Innovation Activity Coordinator

External Members			
1	Adv. Dr. Kajal Dipen Chheda	Atlas Skill Tech University	Patent Expert
2	Mr. Smit Oswal	Speaking Dumpster	Startup/Alumni Entrepreneur
3	Mr. Jenil R Maru	BP Wealth and Midas Enterprises	Expert from nearby Industry/ Industry association/ Ecosystem enablers
4	Mr. Akhil Nair	SIES Incubation Centre	Incubation Centre Representative
5	Yash Hajare	Scienotech Innovatics Prvt Ltd	Startup/Alumni Entrepreneur



Student Council Members			
1	Ananya Jayantha Salonkar	Management Studies	IPR Coordinator
2	Biranchi Behera	Management Studies	Innovation Coordinator
3	Aaron Gerald Mathew	Management Studies	Startup Coordinator
4	Shrinkil Sakre	Commerce	Internship Coordinator
5	Aditya Ajit Nair	Management Studies	Social Media Coordinator

Resource strength (human capital and physical capital) of the IIC institution

Total No. of IIC Members	12
Total No. of IAs (Teaching/Non-Teaching and Students):	Nil
Total No. of faculty mentors from portal	Nil
Pre-Incubation Units	Nil
Incubation Units	01 (SIES Incubation Centre)
IP Facilitation Unit	Nil



Faculty members who were granted patents in AY 2023-24 & 2024-25

(For documents see the link : <https://tinyurl.com/2s3s35v5>)

Sl. No	Name of faculty	Department	Patent Grant Date (DD/MM/YYYY)	Topic
1	Dr. Aarati Muley	Physics	30/05/2024	A Process for the Synthesis of Yellow Emitting EU3+ Activated K ₂ CA(PO ₄) ₃ F PHOSPHOR for Mosquito Repellent Lamp
2	Dr. Madhav Mane	Chemistry	16/10/2024	Automated Weed Remover Machine
3	Dr. Aditya S Akerkar	Zoology	18/01/2025	AI Powered Autonomous Fishing Gill Net
4	Dr. Santosh B Katariya	Chemistry	22/02/2025	Carbon Extractor
5	Dr. Dattatraya Kisan Pawar	Chemistry	23/04/2025	Nanotechnology Based Antimicrobial Bandage Dispensing Device



Entrepreneurship/Innovation/IPR related courses run by various departments in the college

(For documents see the link : <https://tinyurl.com/276cwpem>)

Sl. No	Title of the credit course	Course Code	Type of Course	Sem	No. Of credits	Level	Department
1	Entrepreneurship	SIUCOVS111	VSC	I	2	UG	Commerce
2	Intellectual Property Rights	SIPBTCC513	Elective	II	2	PG	Biotechnology
3	Aromatherapy and Herbal Cosmetics	SIUBOVS211	VSC	III	2	UG	Botany
4	Introduction to Aromatherapy	SIUBOOE221	OE	IV	2	UG	Botany
5	Entrepreneurship Management I	SIUMSSE111 / SIUCMSE111*	SEC	I	2	UG	Management Studies
6	Entrepreneurship Management II	SIUMSSE121 / SIUCMSE121*	SEC	II	2	UG	Management Studies

*VSC - Vocational Skills Course ; OE - Open Elective ; SEC - Skill Enhancement Course ; * - these courses are offered for both BMS (Regular) and BMS (Capital Markets) students and hence different course codes.*

Business ideas by students during 2024-25

Fifty two promising ideas were presented during the event Mind Your Business (A Business Prototype Exhibition) conducted by IIC-SIES ASCS in collaboration with Nirmitee Kendra (The E-Cell and Skill Hub) on February 10, 2025. The documents pertaining to the same may be accessed here : <https://tinyurl.com/25uj2fxu>



Facilities/Infrastructure/Student Bodies to Promote Entrepreneurship and Innovation on Campus

A. The SIES Incubation Centre <https://tinyurl.com/46zeuuy9>

The SIES Incubation Centre was set up by The South Indian Education Society in late 2023. It is actively supported by IIMA Ventures for making it a prominent centre. The Centre is exclusively for the students and alumni of all SIES Institutions. It conducts speaker sessions, workshops, masterclasses, bootcamps, business plan competitions to nurture and promote entrepreneurial talent amongst students of all SIES institutions. In addition to these it has acceleration programs (1-3 months duration) and incubation programs (3-6 months).



Incubation Area



Board Room



Workstation



Lecture Hall



Workshop Conducted by SIES Incubation Centre for E-Cell heads of SIES Institutions

B. Nirmitee Kendra (E- Cell & Skill Hub Under RUSA)

The Nirmitee Kendra is the Entrepreneurship Cell and Skill Hub of the College established and funded under the Rashtriya Uchcharat Shiksha Abhiyan (RUSA). It was digitally launched by the honourable Prime Minister in 2019. The SIES College of Arts, Science & Commerce has been one among the sixty six colleges across the country which received a grant under the scheme. The project envisions to develop skills among students and create successful entrepreneurs.

Programmes like Startup India, launched in 2015, have opened up myriad avenues for Indian business. It has created a policy ecosystem that accommodates novel business ideas and models. It has created a business environment that works towards innovation, development, deployment or commercialization of new products and services driven by technology or intellectual property. The Nirmitee Kendra wishes to make use of this conducive policy environment by attempting to transform students into job providers from being just job seekers. The main objectives of the Cell includes: 1. To instill entrepreneurial spirit and skill among students. Conduct relevant workshops and training programmes required for the same. 2. To act as a platform of vibrant interaction between students and successful entrepreneurs.

During the recent years the Nirmitee Kendra has become an active and vibrant platform with enthusiastic participation of hundred plus students cutting across academic disciplines. All activities of the IIC-SIES ASCS during 2024-2025 were conducted in collaboration with Nirmitee Kendra.

The RUSA grant helped Nirmitee Kendra grant seed money to eight students' projects namely:

Serial No.	Year	Name of Project	Name of Student/s
1	2019-20	Smart Switch Board	Yash Hajare
2	2019-20	Sharing Cycles	Siddque Pathan
3	2019-20	Fog Handwash Machine	Mridula Iyengar & Sonali Panday
4	2020-21	Green Paper	Ravi Bohra
5	2021-22	Aaharnutra	Ganesh Bommeri, Jaiba Malpekar & Shrutilaya Shastri
6	2021-22	Speaking Dumpster	Smit Sachin Jain
7	2021-22	Hire Value	Jeet Pravinchand Jain
8	2021-22	Spectrophotometer	Yash Hajare & Chirag Kothari



Achievement in 2024-25 - The 11 member team led by Mr. Biranchi Behera (Student council member, IIC-SIES ASCS) bagged the first prize in the two day business conclave Unicorn 2025 conducted by K.P.B. Hinduja College on January 29th and 30th, 2025.



SIES Team won First Prize in Unicorn 2025



Winning Team with I/C Principal Dr. Satish Sarfare



Events Conducted by IIC during the year 2024-25

Serial No	Program Theme	Program Type	Activity Name	Date of Activity	Number of Student Participants
1	Entrepreneurship and Startup	Level I - Expert Talk (IIC Driven)	Motivational Session by a Successful Entrepreneur	28/11/2024	102
2	Entrepreneurship and Startup	Level III - Demo Day (IIC Driven)	Intra-Institutional Innovation Competition	23/12/2024	10
3	Entrepreneurship and Startup	Level III - Demo Day (IIC Driven)	Innovation Showcase - Demo Day	10/02/2025	90
4	Entrepreneurship and Startup	Level I - Expert Talk (Self-Driven)	Morals in Money - Making the Right Financial Moves	09/01/2025	118
5	Entrepreneurship and Startup	Level I - Expert Talk (Self-Driven)	Entrepreneurship 101 : Building the Foundation for Success	28/01/2025	101
6	Entrepreneurship and Startup	Level I - Expert Talk (Self-Driven)	Movie Screening & Guest Lecture	24/08/2025	100
7	Entrepreneurship and Startup	Level I - Expert Talk (Self-Driven)	Guest lecture on 'ThinkTech - Where AI meets Ethics'	05/08/2025	80
Total IIC - Driven Activities = 03 Total Self-Driven Activities = 04					



Testimonials

“We have been making significant steps in nurturing entrepreneurial talent among students through the Nirmitee Kendra (E-Cell and Skill Hub Under RUSA) since its inception in 2019. The onset of the IIC-SIESASCS marks a distinct chapter in this journey. The entrepreneurial and innovation activities have become more streamlined with the onset of IIC-SIES ASCS. However as a nascent IIC chapter we still have a long way to go. We are sure that we will improve our performance with the timely guidelines and orientation given by the MoE’s Innovation Cell and AICTE ”

~ *Sampath V. Sambasivan, President, IIC-ASCS*

“The guidance from MoE’s Innovation Cell is a great asset to plan entrepreneurial and innovation related activities on campus. Timely webinars and orientation sessions have proved extremely helpful for us as a newly joined IIC institution.”

~ *Mr. Saravanan Nadar, Coordinator, IIC-SIES ASCS.*

“My association with IIC-SIES ASCS has provided me with great practical insights into what I learn as a student of management studies inside the classroom. The business prototype display conducted gave me an opportunity to present my business idea and receive feedback.”

~ *Ms. Ananya Salonkar, TYBMS, IPR Coordinator, Student Council, IIC-SIES ASCS.*

“I have been one of the beneficiaries of the seed money provided for prototype development by Nirmitee Kendra (E-Cell & Skill Hub Under RUSA). It paved the foundations of my entrepreneurial journey. I am happy to contribute to the IIC-SIES ASCS as an external member. The IIC-SIES ASCS is providing me a platform to make creative contributions to the College which made me what I am today ”

~ *Mr. Smit Oswal Jain, Founder - Speaking Dumpster, External Member, IIC-SIES ASCS.*



Images from various events conducted by IIC-SIES ASCS

1. *EkiBeki Founder Ms. Vishpala Naik interacting with students*



2. *IIC & Nirmitee Kendra Volunteers after the event Futurepreneur*



3. *Audience with speaker Mr. Sandeep Ghag*



4. *Dr. Rakhi Sharma Interacting with the audience*



5. *Mr. Rushabh Vora interacting with students*



Contact Details

Serial No	Name	Designation	Email ID
1	Dr. Satish Sarfare	I/C Principal	satishs@sies.edu.in
2	Mr. Sampath V. Sambasivan	President, IIC-SIES ASCS	sampaths@sies.edu.in
3	Mr. Saravanan Nadar	Coordinator, IIC-SIES ASCS	saravanann@sies.edu.in



Dr. Satish Sarfare
I/C Principal



Mr. Sampath V. Sambasivan
President, IIC-SIES ASCS



Mr. Saravanan Nadar
Convenor, IIC-SIESASCS

