



Goa University
Goa Business School
(M.Sc. in Data Science)

Report on Institutional Tour to Kerala

1. Title of the Event/Activity/program	Institutional Tour to Kerala
2. Date and Time	January 7-12, 2026
3. Mode of conduct (Physical/Online)	Physical
4. School/ Directorate/ Section	Goa Business School
5. Collaborating Agency/School/Directorate	<ul style="list-style-type: none">• Kerala Startup Mission, Kinfra Hi-Tech Park Main Rd, HMT Colony, P.O, Kalamassery, Kochi, Kerala - 683503• Kerala Technology Innovation Zone, Kinfra Hi-Tech Park Main Rd, HMT Colony, P.O, Kalamassery, Kochi, Kerala - 683503• Department of Computer Science, Cochin University of Science and Technology, Kochi, Kerala - 682022• Department of Computer Applications, Cochin University of Science and Technology, Kochi, Kerala - 682022
6. Detail of the Resource Person (Brief biodata)	<ul style="list-style-type: none">• Nasif NM, Head of Programs & Communications at Kerala Startup Mission, Cochin• Nimmy V Narayanan, Assistant Manager, FabLab, KSUM, Cochin.• Amaljith A M, Fablab Coordinator, Fab Mission, KTIZ, Cochin.• Prof. Madhu S. Nair, Head of Department, Department of Computer Science, CUSAT, Cochin.• Dr. Jeena Kleenankandy, Assistant Professor, Department of Computer Science, CUSAT, Cochin.• Prof. G. Santhosh Kumar, Department of Computer Science, CUSAT, Cochin.



	<ul style="list-style-type: none"> • Prof, Vinod P., Head of Department, Department of Computer Applications, CUSAT, Cochin. • Prof. Sabu M. K., Department of Computer Applications, CUSAT, Cochin. • Dr. Rafidha Rehiman K. A., Assistant Professor, Department of Computer Applications, CUSAT, Cochin.
7. Number of Faculty attended/participated	2
8. Number of Student attended / participated	9
9. No. of external students/faculty/other participants	Nil
10. The objectives of the Program/activity/event	<ul style="list-style-type: none"> • To understand how academic concepts in Data Modeling, Statistical Modeling, and AI are applied in research and industry projects. • To visit leading IT companies and innovation hubs to see how enterprise-level Data Science solutions solve real-world business and societal problems. • To interact with startup founders and technology innovators thereby understanding emerging trends, entrepreneurial challenges, and domain-specific applications of data science. • To explore research facilities in reputed academic and R&D institutions to witness data science-driven innovations in various sectors/verticals.
11. Description of the Program/activity/event	<p>Kerala Startup Mission (KSUM) In this interaction, the idea behind KSUM and their several initiatives were explained. The overview of several schemes, programs and events for startups, was given. The information about the upcoming events such as meetup cafe and investor cafe was provided.</p> <p>Kerala Technology Innovation Zone (KITZ) A tour of the Super Fablab, the largest digital prototyping facility was given. The conceptualization of the lab and available facilities were explained. The different types of 3D printers were demonstrated to the students followed by a question answering session.</p> <p>Department of Computer Science, CUSAT Several academic programs and the research initiatives undertaken by the department were discussed. The idea behind establishing TEASWI-hybrid supercomputing hub was explained. A session on machine learning and HPC was also held.</p>



	Department of Computer Applications, CUSAT The visit to the Department of Computer Applications, CUSAT, included faculty interaction wherein the faculties explained their research areas of interest. The opportunities for research internship and collaboration were discussed.
12. Benefit/Key outcomes of the Program/activity/event	<ul style="list-style-type: none"> • Practical understanding of how Data Modeling, Statistical Modeling, and AI are applied in real-world research and industry projects. • Exposure to enterprise-level data science solutions and large-scale analytics used to solve business and societal problems. • Insights into emerging technologies, trends, and startup ecosystems through interaction with innovators and entrepreneurs. • Enhanced awareness of domain-specific applications of data science across multiple sectors. • Improved research orientation, with exposure to advanced academic and R&D practices. • Better career readiness, including knowledge of industry expectations, roles, and skill requirements. • Development of critical thinking, problem-solving, and data-driven decision-making skills.
13. Enclosures with report	Geo-tag photos, Attendance of participants

Signature:

Name of coordinator(s):

Designation:

Sanjana Manerkar
21/11/26

Sanjana Manerkar

Assistant Professor

Jarret Fernandes
21/11/26

Jarret Fernandes

Assistant Professor




Rom
Signature 23/11/26

Dean/Director/Head
Dean
Goa Business School,
Goa University

Seal of the School/Directorate/University



Geo-tag photos

Photo	Caption
<p>(i)</p>  <p>Kalamassery, Kerala, India KINFRA Hi-Tech Park Industrial Area, KINFRA Hi-Tech Park Industrial Area, Kalamassery, Kerala 683503, India Lat: 10 055666, Long: 76 354456 Thursday, 08/01/2026 05:27 PM GMT+05:30 Note: Captured by GPS Map Camera</p>	<p>Kerala Startup Mission, Cochin</p> <p>(i) Outside the KSUM (ii) Waiting for the session with KSUM (iii) Interactive session with KSUM (iv) Understanding the process of KSUM</p>
<p>(ii)</p>  <p>Kalamassery, Kerala, India KINFRA Hi-Tech Park Industrial Area, KINFRA Hi-Tech Park Industrial Area, Kalamassery, Kerala 683503, India Lat: 10 055583, Long: 76 354475 Thursday, 08/01/2026 04:26 PM GMT+05:30 Note: Captured by GPS Map Camera</p>	
<p>(iii)</p>  <p>Kalamassery, Kerala, India KINFRA Hi-Tech Park Industrial Area, KINFRA Hi-Tech Park Industrial Area, Kalamassery, Kerala 683503, India Lat: 10 055585, Long: 76 354702 Thursday, 08/01/2026 04:31 PM GMT+05:30 Note: Captured by GPS Map Camera</p>	



(iv)



(i)



(ii)

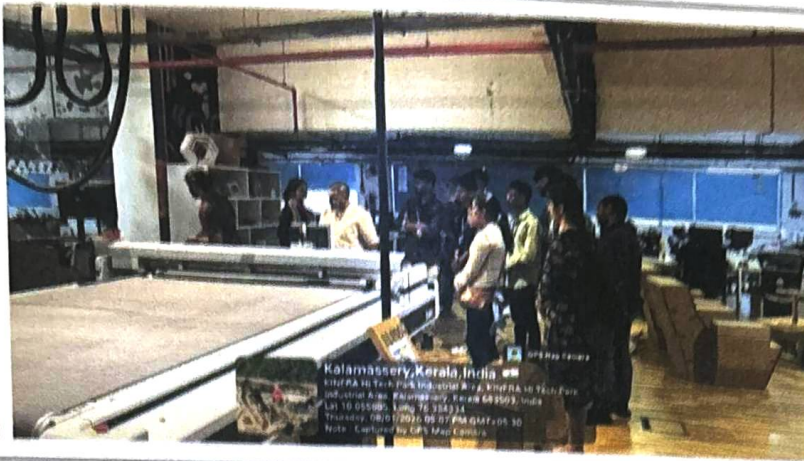


Kerala Technology
Innovation Zone,
Cochin

- (i) Outside the KTIZ
- (ii) Understanding
the SuperFab Lab
- (iii) Equipments in
the SuperFab Lab



(iii)



(i)



(ii)



Department of
Computer Science,
CUSAT, Cochin

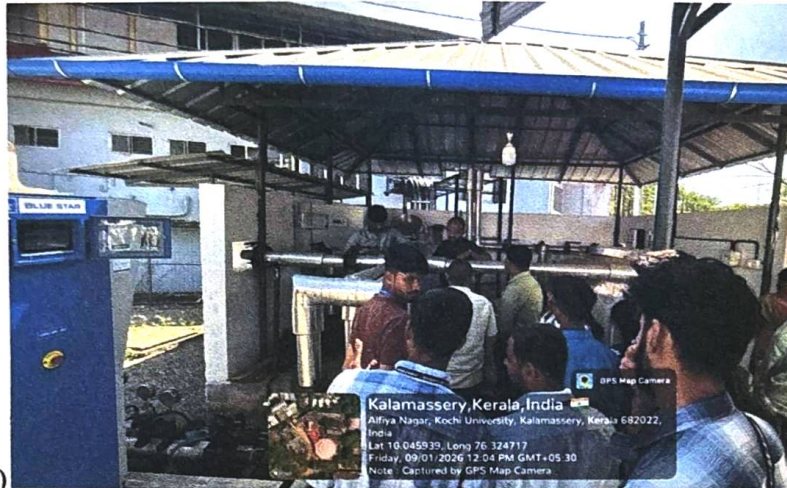
(i) Session at the
Dept of CS
(ii) Group Photo of
the session at Dept
of CS
(iii) Visit to Tejaswi,
a HPC Facility
(iv) Understanding
the working of
cooling system for
the HPC



(iii)



(iv)



(i)



Department of
Computer
Applications,
CUSAT, Cochin

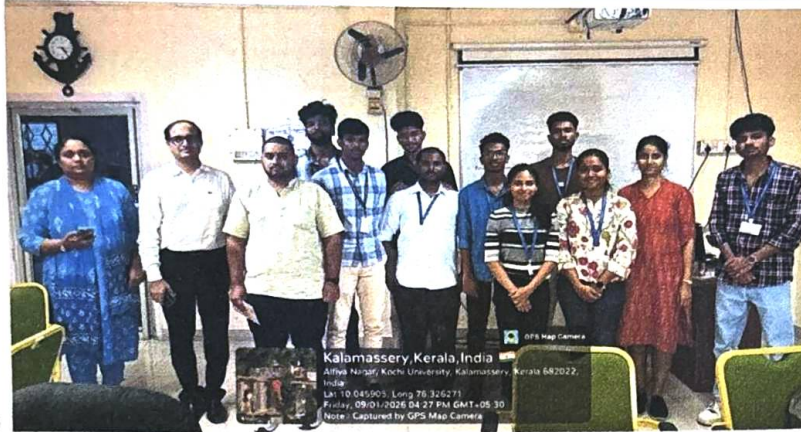
- (i) Outside the Dept
of CA
- (ii) Interaction with
Faculty
- (iii) Group Photo



(ii)



(iii)



Attendance of participants

MScDS Part 2 : Study Tour to Cochin, Kerala.

GOA BUSINESS SCHOOL

Paper Title:

Faculty Name:

Class: M.Sc. Data Science Part II (Semester: __)

Academic Year: 2025-26

Total No. of lectures delivered: ____

Month: ____

ATTENDANCE SHEET

Date of lecture	7/1/26	8/1/26	9/1/26	10/1/26	11/1/26	12/1/26
Time of lecture						
No. of lectures delivered						
Seat. No.	Name of the student					
24P0630001	AFNAAN IMTIYAZ SHEIK					
24P0630002	AMOGH PARWATKAR	A	A	A	A	A
24P0630003	ANAND SHASHI ANEGUNDI	Rad	Rad	Rad	Rad	Rad
24P0630004	DHANUJA VINAY BUKKAM	Rad	Rad	Rad	Rad	Rad
24P0630005	DISHA DEVENDRA SAVANT					
24P0630006	KAPIL KAILAS VENGURLEKAR					
24P0630007	KULKARNI VAIBHAVI RAJENDRA	Rad	Rad	Rad	Rad	Rad
24P0630008	MIHIR SHEKHAR NARVEKAR					
24P0630009	NEHAL NITIN KALANGUTKAR	Nehal	Nehal	Nehal	Nehal	Nehal
24P0630010	PAVAN PURSHOTTAM SANNAIK	Pavan	Pavan	Pavan	Pavan	Pavan
24P0630011	PAXSON DIAS	Pax	Pax	Pax	Pax	Pax
24P0630012	SANJEEL SANTOSH VELIP	Velip	Velip	Velip	Velip	Velip
24P0630013	SANKET SACHINDRA NAIK	Shis	Shis	Shis	Shis	Shis
24P0630014	SAVIO ABEL FERNANDES					
24P0630015	SHUBHAM KUMAR KELKAR					
24P0630016	SUMIT SHARMA					
24P0630017	SWARADA RAVIDAS SHIRODKAR					
24P0630018	SWIFTEN RAZA KHAN					
24P0630019	VIDHYA VINOD WALKE					
	Signature of the Faculty					
	Signature of the H.O.D.					

