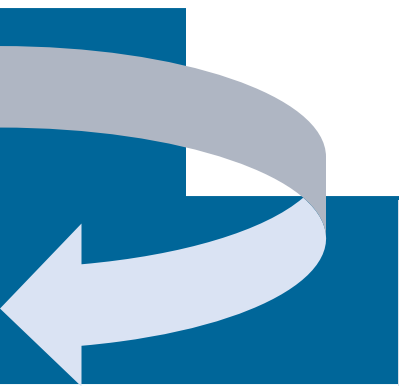




# “PHYSICS JUNCTION”



The self-financing department of physics organized the programme “PHYSICS JUNCTION” on March 11, 2024 in room no SC 08. As the name implies, the programme featured three main events

- Distribution of offer letters: 100 % internship
- Distribution of gold coin to M.Sc. Toppers
- PTA meeting of first year M.Sc. students.

## Lecture Series on Recent Advances in Physics : Invited Talk- II



**CHRIST**  
COLLEGE (AUTONOMOUS)  
IRINJALAKUDA, KERALA  
Reaccredited by NAAC with 'A++' grade



Department of Physics (Unaided)  
in association with APT & IEEE  
Organizes **Invited talk & workshop** on  
**Introduction to Robotics**



**Invited Speaker : Mr. Sunil Paul**  
Director, Christ Centre for Innovation & Open Learning,  
Christ College of Engineering, Irinjalakuda  
**On February 6, 2023 from 1.00 pm to 4.00 pm**  
**at Fr. Dr. Jose Thekkan A/C Seminar Hall**



Rev. Dr. Jolly Andrews CMI  
Principal

Rev. Dr. Wilson Tharayil CMI  
Director

Sri . V. P. Anto  
HoD

Ms. Anju Sebastian  
Convener

Ms. Afnan  
Student Co-ordinator

### Organizing Committee

Dr. V. P. Joseph, Ms. Simmy Jose, Mr. Jose Sunny, Ms. Anjali Joby, Ms. Johnsy E. Johnson, Ms. Aswathy K. S.  
Contact Details : 9497433067, physicsself@christcollegeijk.edu.in



Lecture Series on Recent Advances in Physics : Invited Talk-II

An inter collegiate event organized by

**Department of Physics (Unaided),**

**Christ College (Autonomous), Irinjalakkuda**

in association with APT & CCE IEEE Student Chapter

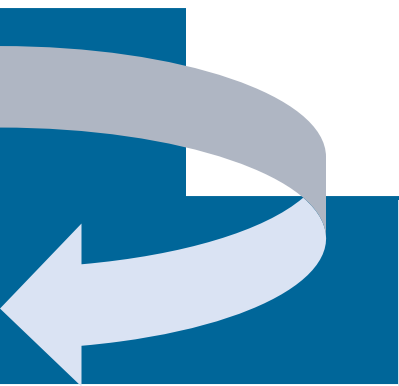
Topic: " Introduction to Robotics"

**PROGRAMME**

Prayer	Ms. Aparna & Ms. Lakshmi (I MSc Physics SF)
Welcome Address	Sri. V. P. Anto (HoD & Co-ordinator, Dept. of Physics(unaided))
Presidential Address	Dr. Fr. Wilson Tharayil CMI (Director, Self - Financing Programs)
Felicitation	Dr. Vivekanandan T (Co-ordinator, Self-Financing Programs)
Meet the presenter	Ms. Nafja Parveen (II MSc Physics(unaided))
Vote of Thanks	Ms. Anju Sebastian (Convenor)
Invited Talk & Workshop <p style="text-align: center;"><b>Sri. Sunil Paul</b>            (Director : Christ Centre for Innovation and Open Learning &amp; CEO, Srishti Robotics)</p> <p style="text-align: center;"><b>" Introduction to Robotics"</b></p>	
Interactive session & Workshop	

**PROGRAMME**







**REGISTRATION FORM**  
**"LECTURE SERIES ON RECENT ADVANCES IN PHYSICS: Invited Talk II"**  
 An inter collegiate event organized by  
 Department of Physics(Unaided)  
**CHRIST COLLEGE (AUTONOMOUS), IRINJALAKUDA**  
 in association with APT & CCE IEEE Student Branch  
 Topic: "Introduction to Robotics"  
 Speaker : Mr. Sunil Paul(Director, Christ Centre for Innovation & Open Learning,  
 Christ College of Engineering, Irinjalakuda)  
 DATE & TIME : 6<sup>th</sup> February 2023, 1 pm to 4 pm

Sl. No.	Name of the participant	Department	Designation	Course/Batch	Signature
1	Godwin vs	Bvoc-IT	Student	Bvoc-IT 2nd year self financing	<i>[Signature]</i>
2	Catherine Darily Varghese	Bvoc IT	Student	Bvoc IT, 2nd year	<i>[Signature]</i>
3	Jolsna prakash	Physics unaided	Student	I Bsc physics self financing	<i>[Signature]</i>
4	Sanath K.D	Bvoc IT	Student	2nd semester Bvoc IT	<i>[Signature]</i>
5	Ashik shibu	Bvoc. IT	Student	Bvoc IT (self financing )	<i>[Signature]</i>
6	ARUNDHATHY DEVI M	PHYSICS	Student	BSc Physics ( self financing )	<i>[Signature]</i>
7	Lakshmi V S	Physics (self finance)	Student	I MSc Physics (self financing)	<i>[Signature]</i>
8	Fathimathul Haafifa V S	Bsc physics unaided	Student	1 BSc physics self financing	<i>[Signature]</i>
9	Paulmon T Jaison	Physics	Student	II Msc Physics(Aided )	<i>[Signature]</i>
10	Arya sunil	Physics	Student	1 Msc physics self financing	<i>[Signature]</i>

11	Abhijith C Preej	Physics Self Finance	Student	1 MSc Physics Self Financing	<i>[Signature]</i>
12	ANITA JOY	Physics	Student	2 MSc. Physics aided	<i>[Signature]</i>
13	ALEENA K J	Physics	Student	1 MSc Physics (aided)	<i>[Signature]</i>
14	Afnan	Physics	Student	1 Msc Physics (Self Financing)	<i>[Signature]</i>
15	Vaishnavi V G	B Sc physics	Student	Self	<i>[Signature]</i>
16	JERIN P J	Physics	Student	1 Msc Physics (self financing)	<i>[Signature]</i>
17	E A Athira	Physics	Student	Msc Physics (aided)	<i>[Signature]</i>
18	Sujitha v s	Physics	Student	II BSc Physics (self financing)	<i>[Signature]</i>
19	Shreya Jayaprakash	Physics self financing	Student	1 MSc Physics self financing	<i>[Signature]</i>
20	Monica M S	Physics	Student	1 MSc Physics (Aided)	<i>[Signature]</i>
21	Tinto shaju	Bsc physics self finance	Student	1 bsc physics self finance	<i>[Signature]</i>
22	Akshaya P Anil	Physics self	Student	Bsc physics self	<i>[Signature]</i>
23	Aasif seethy	B.voc IT	Student	II B.VOC IT	<i>[Signature]</i>
24	Gautam Krishna MS	B.Voc IT	Student		<i>[Signature]</i>
25	Aneena Berlin	Physics self	Student	2 nd yr physics self	<i>[Signature]</i>
26	FARHAN A F	Physics	Student	1 Msc physics (self financing)	<i>[Signature]</i>

27	Alvin Sebastian	Computer science	Student	B.voc it (self financing) second year	<i>[Signature]</i>
28	Sanigha T T	Physics	Student	Msc Physics ( aided)	<i>[Signature]</i>
29	Naveen KR	IT	Student	II BVOC IT (unaided/self financing )	<i>[Signature]</i>
30	Arjun Hari C	Physics	Student	1 Msc physics self	<i>[Signature]</i>
31	Aparna.k.s	Physics	Student	1Msc Physics self financing	<i>[Signature]</i>
32	Lenus	Bvoc it	Student	Bvoc it self	<i>[Signature]</i>
33	Hiba.T.K	Physics	Student	2 MSc Physics (Aided)	<i>[Signature]</i>
34	Athul ps	Physics (SF)	Student	1st year BSc physics self financing	<i>[Signature]</i>
35	Vishnu Madhavan V M	B Voc IT	Student	2 B Voc I T / self financing	<i>[Signature]</i>
36	Adithyan.K.R.	Bsc.physics self	Student	Bsc physics self finance	<i>[Signature]</i>
37	Krishnapriya T.L	Physics	Student	1MSc Physics (aided)	<i>[Signature]</i>
38	Leen mariya	B.voc	Student	B.voc it , second year	<i>[Signature]</i>
39	Anjana A B	Physics	Student	Bsc physics self 1st year	<i>[Signature]</i>
40	ARUNDHATHY DEVI M	PHYSICS	Student	I BSc Physics ( self financing )	<i>[Signature]</i>
41	Sam Chiriyankandath	physics	Student	I BSC PHYSICS SELF FINANCED	<i>[Signature]</i>

42	Dinu Denny	Physics self	Student	Self financing	<i>[Signature]</i>
43	Aleena A S	Physics (aided)	Student	1 MSc Physics Aided	<i>[Signature]</i>
44	Akhila Raphael	Physics	Student	1 Msc Physics	<i>[Signature]</i>
45	Avinash k A	Physics	Student	Bsc Physics self financing	<i>[Signature]</i>
46	JESSE RAJUMON	BSc physics	Student	I BSc physics (Self financing)	<i>[Signature]</i>
47	Gladiya Dixon	Bsc physics (self )	Student	Bsc physics self financing	<i>[Signature]</i>
48	Milan Roy	IT	Student	2 Bvoc IT	<i>[Signature]</i>
49	Alfred Sonvin	Physics Unaided	Student	1 Bsc Physics Unaided	<i>[Signature]</i>
50	ATHIRA V M	Bsc physics( self)	Student	1 BSc physics self financing	<i>[Signature]</i>
51	Arya Anil A	Bsc physics self	Student	Bsc physics self financing	<i>[Signature]</i>
52	Riya Shaju	Bsc physics self	Student	1 bsc physics self	<i>[Signature]</i>
53	Suryapriya Cs	Physics	Student	Bsc physics self financing	<i>[Signature]</i>
54	Nandhana ps	Bcs physics self	Student	1 year BCS physics self financing	<i>[Signature]</i>
55	Alan Antony K. J	Msc. Physics	Student	1 Msc Physics (self)	<i>[Signature]</i>
56	SIYA SANTHOSH	BSC PHYSICS	Student	2 BSC PHYSICS (SELF FINANCING)	<i>[Signature]</i>
57	Chackochan Joji	Physics (unaided)	Student	2 Bsc. Physics (self financing)	<i>[Signature]</i>



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# ATTENDANCE



58	Vasudev kj	B.sc Physics(SF)	Student	I BSc Physics (self financing)	<i>[Signature]</i>
59	JithuKrishna.M	Department of physics (UNAIDED)	Student	2nd Dc Physics self	<i>[Signature]</i>
60	Helma Sebastian	Physics	Student	I Msc Physics (aided)	<i>[Signature]</i>
61	Helma Sebastian	Physics	Student	I Msc physics (aided)	<i>[Signature]</i>
62	Hanna k. L	Bvoc it	Student	Bvoc it self financing	
63	Maya t. B	Bvoc It	Student	2 Bvoc It self financing	
64	Aswin c.s	Bvoc it	Student	2 bvoc it / self financing	<i>[Signature]</i>
65	Angelina Agnal	Bvoc IT	Student	II Bvoc IT / Self financing	<i>[Signature]</i>
66	Hendry. K. Francis	B. VOC , IT	Student		
67	Abhinav	Bvoc It	Student	Bvoc it (self)	
68	Nafeeb Rahman	Bvoc IT	Student	II Bvoc IT (self financing)	<i>[Signature]</i>
69	Mohamed Naheel Sharafudeen	Bvoc	Student	Bvoc IT	<i>[Signature]</i>
70	abhishek	B.VOC IT	Student	B.voc it	
71	Shobith Jairaj	Bsc.physics	Student	2 Bsc.physics self	<i>[Signature]</i>
72	Athira.V	B.Sc.physics(SF)	Student	2nd year B.Sc.physics (self financing)	<i>[Signature]</i>
73	ASHLY JOSEPH	Physics	Student	I Msc physics (aided)	

74	Sona k santhosh	MSc . Physics	Student	Msc physics aided	<i>[Signature]</i>
75	Alwin p p	B voc it	Student	2nd year Bvoc it (self finance)	<i>[Signature]</i>
76	Serin T Thomas	Physics	Student	II MSc Physics(self financing)	<i>[Signature]</i>
77	Gouri Nandana	Physics	Student	4th sem Msc physics	<i>[Signature]</i>
78	Amal Joseph Tomy	Bvoc IT	Student	Bvoc IT	<i>[Signature]</i>
79	Nafia Parveen.M.A	Physics self	Student	Msc Physics Aided	<i>[Signature]</i>
80	APARNA K	Physics unaided	Student	2 Msc physics/ self financing	<i>[Signature]</i>
81	Sahasra s	Physics	Student	Msc physics (self)	<i>[Signature]</i>
82	Angel Mariya L	Msc.Physics	Student	2 Msc.Physics (self financing)	<i>[Signature]</i>
83	Catherine Mary Paul	Physics	Project Fellow		
84	Aleena Jose	Physics SF	Student	2 BSc Physics ( self financing)	
85	Adithya M M	Physics (self financing)	Student	2 BSc physics (self financing)	
86	Bismitha	physics	Student	II dc bsc physics self financing	<i>[Signature]</i>
87	Kesline Wilson	Physics	Student	II Msc Physics (Aided)	<i>[Signature]</i>

88	ANJU KRISHNA K K	Physics	Student	2nd MSc physics (Aided)	<i>[Signature]</i>
89	Adeena krishnan U R	Physics	Student	Msc physics	<i>[Signature]</i>
90	CJ Dhanusree	Bsc physics self	Student	2nd bsc physics self financing	<i>[Signature]</i>
91	JULIET BIJU	Physics	Student	M. Sc. Physics (Aided) - Second Year	<i>[Signature]</i>
92	SREEDEVI T P	Physics	Student	II MSc Physics (aided)	
93	Clement Davis	Physics	Student	1 MSc.Physics (Aided)	<i>[Signature]</i>
94	GOKUL DAS	Physics	Student	MSc physics (aided)	<i>[Signature]</i>
95	ANU MARLY ANR	Physics	student	MSC physics unaided	<i>[Signature]</i>
96	Roshini Jayraj	Physics	Student	Msc physics	<i>[Signature]</i>
97	Plaver Mary	Physics	Student	Msc Phys (Self)	<i>[Signature]</i>
98	MAWUDEL JOHN	Physics	Student	2 <sup>nd</sup> Bsc physics (self)	<i>[Signature]</i>
99	Haisan Kar S	Physics	Student	3 <sup>rd</sup> Bsc physics	<i>[Signature]</i>
100	Nandana	Physics	Student	2 <sup>nd</sup> Msc physics	<i>[Signature]</i>

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 DATE & TIME : 6<sup>th</sup> February 2023, 1 pm to 4 pm

SL NO	Name of the Participant	Designation	Signature	CLASS
100	Joe Pappayappilly	Physics Student	<i>[Signature]</i>	BSc Phy III
101	Mila Perad	B.Sc. B. Student	<i>[Signature]</i>	BSc Phy II
102	Tarin e Zohran	Student	<i>[Signature]</i>	BSc Phy II
103	Abhishek MS	Student	<i>[Signature]</i>	BSc Phy II
104	Amathi P.V.	Research Scholar	<i>[Signature]</i>	BSc Phy II
105	Krishnakumar S	Research Student	<i>[Signature]</i>	BSc Phy II
106	Nithin Jayak	PHYSICS STUDENT	<i>[Signature]</i>	BSc Phy II
107	Prathiba	Student	<i>[Signature]</i>	BSc Phy II
108	Vish	Student	<i>[Signature]</i>	BSc Phy II
109	Sreelakshmi S	Student	<i>[Signature]</i>	BSc Phy II
110	Mreer P	Student	<i>[Signature]</i>	BSc Phy II
111	Horia Henry	Student	<i>[Signature]</i>	MSc. Phy I <sup>st</sup>
112	Adithya Anagayyan	Student	<i>[Signature]</i>	MSc. Phy I <sup>st</sup>
113	Carolin Santosh	Student	<i>[Signature]</i>	BSc phy I <sup>st</sup>
114	Edwin . C. Dornay	Student	<i>[Signature]</i>	BSc Phy I <sup>st</sup> and MSc. Phy I <sup>st</sup>
115	SHAM MAHMOOD	Student	<i>[Signature]</i>	BSc Phy I <sup>st</sup> and MSc. Phy I <sup>st</sup>
116	ROHITH TV	Student	<i>[Signature]</i>	BSc phy I <sup>st</sup> and yr
117	SHARON SHARON	Student	<i>[Signature]</i>	BSc phy I <sup>st</sup>
118	Kiran.K	Student	<i>[Signature]</i>	BSc Physics Indgar
119	Nandana	Student	<i>[Signature]</i>	BSc Physics Indgar
120	Ayaz M.P	Student	<i>[Signature]</i>	BSc physics and DC (SF)
121	Akhya Greenish	Student	<i>[Signature]</i>	BSc physics and DC (self)
122	Sanya P. Vinod	Student	<i>[Signature]</i>	BSc physics and DC (self)
123	Anagha .M.S	Student	<i>[Signature]</i>	BSc Physics and DC (SF)
124	Alsha Joy	Student	<i>[Signature]</i>	BSc Physics and DC (SF)

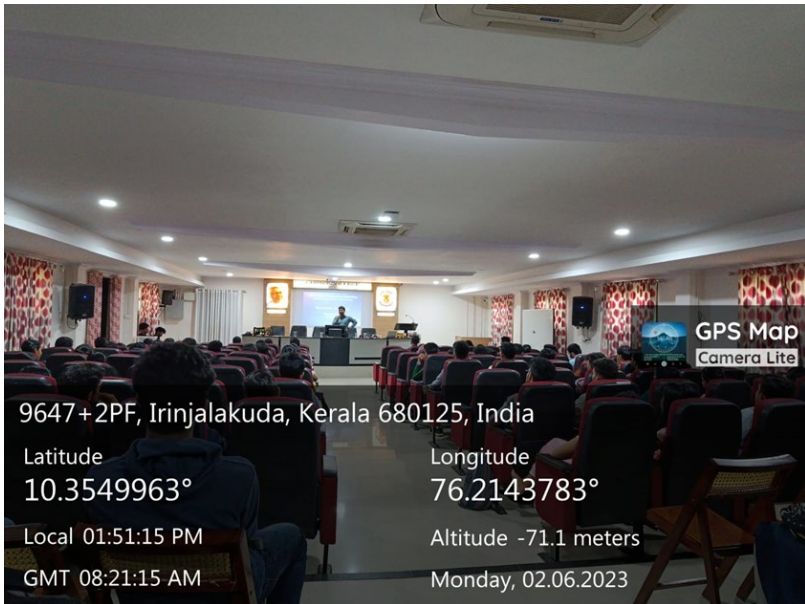
# LIST OF PARTICIPANTS FROM OTHER COLLEGES

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 Speaker : Mr. Sunil Paul(Director, Christ Centre for Innovation & Open Learning,  
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 DATE & TIME : 6<sup>th</sup> February 2023, 1 pm to 4 pm

SL. NO	Name of the Student	Name of the Institution/ College	Department	Signature
1	Ansila N A	St Joseph's College (Autonomous) Irinjalakuda	Physics	
2	Adithya V.Jayadevan	st.joseph's college(autonomous),irinjalakuda	physics	
3	Christa Davis	St. Joseph's College(Autonomous), Irinjalakuda	Physics	
4	Sangamithra R	St.Joseph's college(autonomous) irinjalakuda	physics	
5	Sandra M Babu	St.joseph's college Irinjalakuda(Autonomous)	Physics	
6	Shahanaz shamsudheen	St Joseph's College Irinjalakuda	Physics	
7	Aryalakshmi K R	St. Joseph's college (Autonomous) Irinjalakuda	Physics	
8	Uthara Uday	St Joseph's College (Autonomous) Irinjalakuda	Physics	
9	FAHEEMA T K	St Joseph's College Irinjalakuda	Physics	
10	Jayalakshmi. T. J	St. Thomas college Thrissur	Physics	
11	Lakshmi e s	St Thomas collage autonomous Thrissur	Physics	
12	Saniya Wilson	St Thomas College Autonomous Thrissur	Physics	
13	Joylin k Jaison	St Thomas college autonomous Thrissur	Physics	
14	Sreethu Krishna C	St Thomas College (autonomous) Thrissur	Physics	
15	Cyril Sabu C	St. Thomas College , Thrissur	Physics	
16	VIJAY PRAMOD	ST THOMAS COLLEGE (AUTONOMOUS) THRISSUR	BSc Physics	
17	Hima Rajan	St.Thomas college autonomous Thrissur	Physics	
18	Anjana C's	St Thomas college Thrissur	Bsc physics	
19	Anjali Sreejan	St Thomas college Thrissur	Physics	

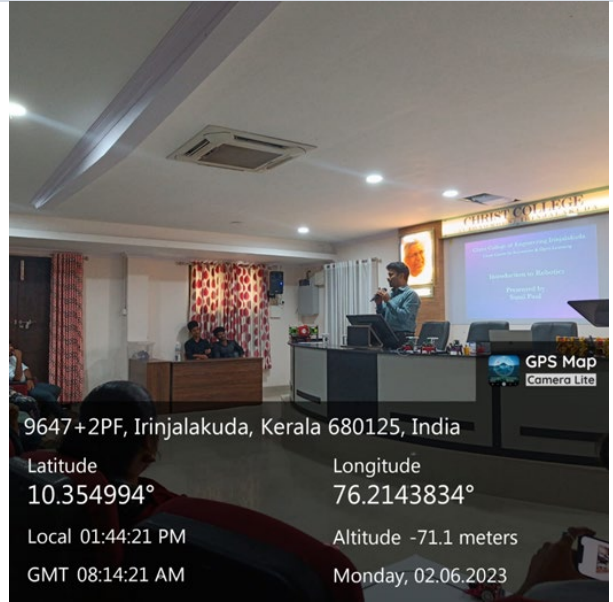
20	Anitta joy			
21	DHANALAKSHMI P D	Carmel college mala	Applied physics	
22	KRISHNAVENI T.S	Carmel college mala	Bsc applied physics	
23	Anjana Shaji	Carmel college mala	Physics	
24	Gopika Suresh	Carmel college mala	Applied physics	
25	Anna P.A	Carmel College Mala	Bsc Physics	
26	SINSHA SASI	Carmel College Mala	Bsc Applied Physics	
27	Adhithya.E.R	CARMEL COLLEGE MALA	PHYSICS	
28	ANJANA SHAJI	Carmel college mala	Applied physics	
29	Nithya mol ks	CARMEL COLLEGE MALA	Applied Physics	
30	Nikhitha Mariya ks	Carmel college mala	Bsc Applied physics	





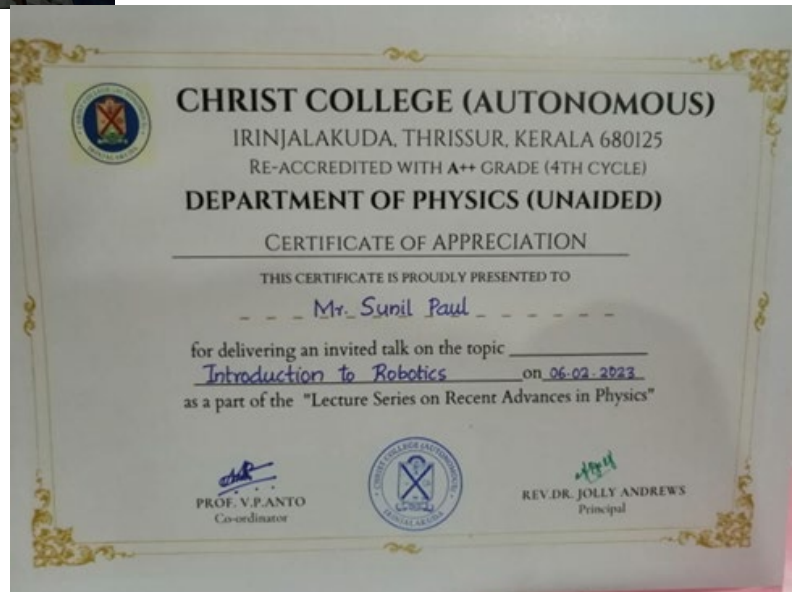
GPS Map  
Camera Lite

9647+2PF, Irinjalakuda, Kerala 680125, India  
Latitude 10.3549963° Longitude 76.2143783°  
Local 01:51:15 PM Altitude -71.1 meters  
GMT 08:21:15 AM Monday, 02.06.2023



GPS Map  
Camera Lite

9647+2PF, Irinjalakuda, Kerala 680125, India  
Latitude 10.354994° Longitude 76.2143834°  
Local 01:44:21 PM Altitude -71.1 meters  
GMT 08:14:21 AM Monday, 02.06.2023





## Outcomes

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1. Participants were really got fascinated bout Robotics
2. Various international events based on Robotics were introduced
3. As it was an inter collegiate event, students from other colleges also were benefited.
4. Collaboration with IEEE student chapter gave the students a familiarization with it.

