

Welcome Message from Head of the Department

Dear Students,

We extend a warm welcome to all of you on joining the Department of Physics, IIT Guwahati, under various academic programs. The Department of Physics is one of the best academic centers in India, with a very high academic standard and an objective of the overall academic development of its members. It has excellent infrastructure along with laboratories with modern cutting-edge facilities for research & development. This will surely enable you to *carve a niche* in the coming days.

Our heartiest congratulations to you all for being part of our wonderful family. I am sure you will experience a new world of opportunities at IIT Guwahati. We shall try to make your stay comfortable and academically fruitful.

All the best!

Prof. Perumal Alagarsamy
AY 2023 - 2024



DEPARTMENT OF PHYSICS

Indian Institute of Technology Guwahati,
Guwahati-781039

BROCHURE



The Department of Physics at the Indian Institute of Technology Guwahati started in 1995. The Department has highly active and vibrant faculty members committed to imparting high-quality research standards in pure and applied areas of physics and training students to become competent and motivated physicists. The research interests of the faculty members cover a broad range of physics: Condensed Matter Physics, Lasers and Photonics, High Energy Physics, Gravitation, Cosmology, and Astrophysics. The department has state-of-the-art research laboratories and computational facilities. The department currently offers four-year B. Tech. (Engineering Physics), two-year M. Sc. In Physics and Ph.D. programs. The curriculum offers ample scope of exposure to state-of-the-art research.

Department Undergraduate Programme Committee

Perumal Alagarsamy (HoD)	Chairperson
Debaprasad Maity	Secretary
Pratima Agarwal	Member
Poulose Poulose	Member
Sunil K Khijwania	Member
Dilip Pal	Member
P.K. Padmanabhan	Member
Sovan Chakraborty	Member
S. Kanagaraj	External Member
Gilkara Arnav Naidu	Student Member

Department Postgraduate Programme Committee

Perumal Alagarsamy (HoD)	Chairperson
Debasish Borah (Ph.D.)	Secretary
D. Pamu (M.Sc.)	
Saurabh Basu	Member
Girish Sampath Setlur	Member
Santabrata Das	Member
Ashwini Kumar Sharma	Member
Subhaditya Bhattacharya	Member
Udit Raha	Member
P.S. Robi	External Member
Indrajit Saha (Ph.D.)	Student Member

Department contacts

Sl.	Name	Phone	Email Address (@iitg.ac.in)
1.	Office	2750	phyoff

Faculty

1.	Perumal Alagarsamy (HoD)	2701 / 2714	perumal / hodphy
2.	Pratima Agarwal	2702	pratima
3.	Saurabh Basu	2711	saurabh
4.	Bosanta R Boruah	2725	brboruah
5.	Bipul Bhuyan	2710	bhuyan
6.	Subhaditya Bhattacharya	3558	subhab
7.	Sayan Chakrabarti	3556	sayan.chakrabarti
8.	Santabrata Das	2726	sbdas
9.	Tarak Nath Dey	2723	tarak.dey
10.	Subhradip Ghosh	2717	subhra
11.	Pravat Kumar Giri	2703	giri
12.	Charudatt Y Kadolkar	2704	charu
13.	Alika Khare	2705	alika
14.	Sunil K Khijwania	2716	skhijwania
15.	Gagan Kumar	3557	gk
16.	Debaprasad Maity	2730	debu
17.	Uday Narayan Maiti	3559	udaymaiti
18.	Bibhas Ranjan Majhi	2722	bibhas.majhi
19.	Malay Kumar Nandy	2706	mknandy
20.	Soumitra Nandi	2729	soumitra.nandi
21.	Padma K. Padmanabhan	2718	padmakumarp
22.	Dilip Pal	2720	dpal
23.	D. Pamu	2721	pamu

Sl.	Name	Phone	Email Address (@iitg.ac.in)
24.	Poulose Poulose	2713	poulose
25.	Udit Raha	2727	udit.raha
26.	Seenipandian Ravi	2707	Sravi
27.	Sitangshu Bikas Santra	2708	santra
28.	Amarendra K. Sarma	2709	aksarma
29.	Ashwini K. Sharma	2724	aksharma
30.	Girish Sampath Setlur	2715	gsetlur
31.	Arunansu Sil	2719	asil
32.	A. Srinivasan	2712	asrini
33.	Subhash Thota	2728	subhasht
34.	Debashish Borah	3563	dborah
35.	Kanhaiya Pandey	3565	kanhaiyapandey
36.	M C Kumar	3566	mckumar
37.	Sovan Chakrabarty	3568	sovan
38.	Pankaj K. Mishra	3567	pankaj.mishra

Technical and Office Staff

1.	Sidananda Sarma	2741	sida
2.	Lokesh Chakravorty	2747	lokesh
3.	Atul Ch. Deka	2737	acdeka
4.	Basab B Purkayastha	3561	basab
5.	Aditya Kalita	2737	akalita
6.	Hemanta Medhi	3561	h.medhi
7.	Minakshi Chutia	2747	minakshi27
8.	Prasenjit Dey	2747	prasenjit.dey
9.	Radha Narzary	2734	radhanarzary
10.	Monojit Bhattacharjee	2750	moon
11.	Jyoti Chettri	2750	jyoti
12.	Ambarish Biswas	2750	ambarish

Other Important contacts

Sl.	Name	Phone
1.	Academic Affairs	2200/ 2196/7/8
2.	Students' Affairs	2163/64/65
3.	Administration	2049-53/ 2056/59/60
4.	Central Library	2130
5.	Computer and Communication Centre	3400
6.	Guest House	2900/2899/0774
7.	Security	2145
8.	Finance and Accounts	2032-36/40
9.	Establishment	2044/54
10.	IRCTC	3964 / 9957644155
11.	Balmer Lawrie (Travel)	3965
12.	Canara Bank	2106
13.	State Bank of India	2109
Medical		
1.	Medical Reception	2099
2.	Medical Office	2104/2100 / 6666
3.	Emergency	5555 / 2097
4.	Health Insurance	98310 94986 / 97070 40668
5.	Student's Counselor	3989 / 3987/ 3988/ 3984/
Hostels		
1.	Chairman Hostel Affairs	2164/3557
2.	Caretaker (Barak Hostel)	2789
3.	Caretaker (Brahmaputra)	2774
4.	Caretaker (Lohit Part B)	2779
5.	Caretaker (Dihing)	2763
6.	Caretaker (Kameng)	2786
7.	Caretaker (Kapili)	2778
8.	Caretaker (Manas)	2783
9.	Caretaker (Siang)	2768
10.	Caretaker (Subansiri)	2773
11.	Caretaker (Umium)	2784
12.	Caretaker (Dhansiri)	2769
13.	Caretaker (Lohit)	2791
14.	Caretaker (Disang Girl's)	2794
15.	Caretaker (Married Scholar)	3986
16.	Caretaker (Disang Boy's)	2797

*****For making a direct phone call to any IITG Intercom Number: Dial 0361-258-XXXX, where XXXX is the extension number*****



Campus Map



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ACADEMIC COMPLEX

DEPARTMENTS

- ME Dept of Mechanical Engg
- DD Dept of Design
- MA Dept of Mathematics and Computing
- CSE Dept of Computer Science and Engg
- HSS Dept of Humanities And Social Sciences
- EEE Dept of Electrical Engg
- CL Dept of Chemical Engg
- CH Dept of Chemistry
- BT Dept of Bio - Technology
- PH Dept of Physics
- CE Dept of Civil Engineering

CENTRES

- C1 Centre for Educational Technology
- C2 Centre for Nano Technology
- C3 Centre for Energy
- C4 Centre for Environment
- CIF Central Instruments Facilities
- CMMC Centre for Mass Media Communications

SCHOOLS

- Kendriya Vidyalaya
- Akshara School

MAIN BUILDINGS

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