

# विज्ञान एवं प्रौद्योगिकी उच्च अध्ययन संस्थान

(विज्ञान तथा प्रौद्योगिकी विभाग, भारत सरकार के तहत एक स्वशासी संस्थान) विज्ञान पथ, पश्चिम बड़ागाँच, गड़चुक, गुवाहाटी- ७८१०३५, असम, भारत

## INSTITUTE OF ADVANCED STUDY IN SCIENCE AND TECHNOLOGY

(AN AUTONOMOUS INSTITUTE UNDER DST, GOVT. OF INDIA) VIGYAN PATH, PASCHIM BORAGAON, GARCHUK, GUWAHATI- 35, ASSAM, INDIA



### NOTIFICATION

The Director, IASST is pleased to allow the following students to undergo Short-Term Summer internship at IASST (2024-25):

### Life Sciences Division Short Term-Summer Internship

Sl/No.	Name	Application ID	Faculty Assigned
SI/No.	nal and modern drug disc	covery, Phytopharmaceutical	S
1.	Varnana Kundu	ST/TDD/03/24/00001	Prof. Jagat C. Borah
Probioti			
Probloti		ST/PRB/03/24/00001	Prof. M. R. Khan
1.	Nisha Seth		Walter and the Control of the Contro
Microb	al metabolites against dr	ug resistant pathogens/ Plant-	Microbe interactions
1.	Darshana Hazarika	ST/MMAD/03/24/00005	Dr. Debajit Thakur
	cology and Drug Discove	ry	
		ST/PDD/03/24/00007	Dr. Asis Bala
1.	Sparshita Dey	ST/PDD/03/24/00010	Dr. Asis Bala
2.	Dhritismita Das		
3.	Kiran Biswas	ST/PDD/03/24/00012	Dr. Asis Bala
Infection	ous diseases, Quorum sens	sing, Bacterial biofilm, and D	rug discovery against
antimic	crobial resistance		
1.	Prajukta Saikia	ST/IDQB/03/24/00008	Dr. Vijay K. Singh
2.	Om Gupta	ST/IDQB/03/24/00010	Dr. Vijay K. Singh
Plant I	Bacteriology and Microbia	al Genetics	Dr. Sheo Shankar Pandey
1.	Dharshini J	ST/PBMG/03/24/00005	Dr. Sneo Snankai Pandey

## Physical Sciences Division Short Term-Summer Internship

SI/No.	Name	Application ID	Faculty Assigned
Si/No.	t. Condensed Matter I	Physics/Materials Science	
	Alask Vumor Heera	ST/CMP/03/24/00002	Prof. Arup Ratan Pal
Cabina	Materials science N	anoscience, Polymer, Soft c	ondensed matter
Subjec	Divya Ambadkar	ST/MSN/03/24/00002	Di. Saratin Italian
2	Anubhab Parashar	ST/MSN/03/24/00005	Dr. Sarathi Kundu
	Gogoi		
Subjec	t: AI/ML	ST/AIML/03/24/00002	Dr. Lipi B. Mahanta
1	Dhirti Dhara Nath		Dr. Lipi B. Mahanta
2	Neha Barthakur	ST/AIML/03/24/00005	Dr. Lipi B. Mahanta
3	Shubham Tarafder	ST/AIML/03/24/00003	
Subjec	et: Polymer Chemistry	, Nano-composites, Bio and	Chemo-sensors
1	Ruksina Ahmed	ST/PCN/03/24/00004	1101. Necrotpar S. Santa
2	Subasita Phukan	ST/PCN/03/24/00001	Prof. Neelotpal S. Sarma
Subject	ct: Nanoscience and N	anotechnology	



1	Padmini Priyanka	ST/NN/03/24/00011	Prof. Devasish Chowdhury
2	Debadeep Chakraborty	ST/NN/03/24/00002	Prof. Devasish Chowdhury
Subj		hotocatalytic Materials, Mate	erials Science/Nanoscience/Condensed
	ter Physics		
1	Subash Chandra Bose M	ST/EPMM/03/24/00002	Dr. Biswajit Choudhury
2	Runma Devi	ST/EPMM/03/24/00003	Dr. Biswajit Choudhury
3	Anjali Kumari	ST/EPMM/03/24/00004	Dr. Biswajit Choudhury
Subj	ect: Applied Mathema	tics and allied areas	
1	Saikat Nath	ST/AMAA/03/24/00001	Dr. Santu Das
Subj	ect: Biophysics and Pla	sma applications in Biology	
1	Priojeet Daimary	ST/BPAB/03/24/00001	Dr. Kamatchi S.
Subj	ect: Plasma Physics		
1	Pulkit Mundotiya	ST/PPHY/03/24/00003	Dr. Subir Biswas
Subj	ect: Ferroelectrics/ Thi	n films/ Materials Science/ N	anoscience/Condensed Matter Physics
1	Anjali Kumari	ST/FTMS/03/24/00002	Dr. Shibanath Samanta

### Waitlisted Candidates (Life Science Division) Short Term-Summer Internship

SI/No.	Name	Application ID	Faculty Assigned
Traditio	onal and modern drug discove	ery, Phytopharmaceutical	
1.	Jijnyasha Bayan	ST/TDD/03/24/00002	Prof. Jagat C. Borah
2.	Ankita Borah	ST/TDD/03/24/00018	Prof. Jagat C. Borah
Probioti	ics		
1.	Jonak Jyoti Phukan	ST/PRB/03/24/00004	Prof. M. R. Khan
2.	Debashree Bhowmik	ST/PRB/03/24/00005	Prof. M. R. Khan
Pharma	cology and Drug Discovery		
1.	Gorima Sahu	ST/PDD/03/24/00030	Dr. Asis Bala
2.	Dibyajyoti Goswami	ST/PDD/03/24/00003	Dr. Asis Bala
Infection	us diseases, Quorum sensing,	Bacterial biofilm, and Dr	ug discovery against
antimic	robial resistance		
1.	Bikash Chandra Maharana	ST/IDQB/03/24/00004	Dr. Vijay K. Singh
2.	Gracy nath	ST/IDQB/03/24/00023	Dr. Vijay K. Singh

#### Waitlisted Candidates (Physical Science Division) Short Term-Summer Internship

Sl/No.	Name	Application ID	Faculty Assigned
Subject	t: Polymer Chemistry,	Nano-composites, Bio an	d Chemo-sensors
1	Trideep Basumatary	ST/PCN/03/24/00003	Prof. Neelotpal S. Sarma
Subject	t: Nanoscience and Na	notechnology	
1	Subasita Phukan	ST/NN/03/24/00004	Prof. Devasish Chowdhury
2	Anjali Kumari	ST/NN/03/24/00008	Prof. Devasish Chowdhury
3	Trideep Basumatary	ST/NN/03/24/00010	Prof. Devasish Chowdhury

N.B.: (i) Candidates should join within 10 days of receiving this result. If anyone need extra time for joining, they should write to the academic cell at <a href="mailto:acdemicoffice@iasst.gov.in">acdemicoffice@iasst.gov.in</a>. (ii) Selected candidates will have to submit a No Objection Certificate from the parent institute before joining. (iii) After completion of work, the students(s) will have to deliver a presentation of his/her work and submit a copy of the report to the Academic Cell, IASST.

(Diganta Goswami) Registrar, IASST Date:2/05/2024

Memo No. IASST/Acad/2024-25/2074-2085. Copy to:

- 1. Chairman, Academic Advisory Committee, IASST
- 2. Head R&D Section, IASST.
- 3. All Faculty members, IASST
- 4. The FAO, IASST
- 5. The Consultant (Academic Affairs), IASST
- 6. S.O Admin, IASST
- 7. Additional Charge S.O (Accounts), IASST
- 8. Superintendent, Director's Office for information to the Director, IASST
- 9. Superintendent, SSH, IASST
- 10. Concerned Supervisor, IASST
- 11. Registrar Office, IASST
- 12. Concerned File

विज्ञान को प्रत्य के उन्हें अने संस्थान he stule of Advanced Study in Science 8 Technology

पश्चिम बङ्गाव, गुवाहाटी-35.सत्तमःभारत Paschim Boragaon,Guwahati-35.Assam:India

Registrar, IASST

कुलसांचव/Registrar विज्ञान एवं प्राद्योगिको उत्त्य अध्ययन संस्थान Institute of Advanced Study in

Science & Technology पश्चिम बड़ागाव, गुवाहाटी-35:असमःभारत Paschim Boragaon,Guwahati-35:Assam:India



### विज्ञान एवं प्रौद्योगिकी उच्च अध्ययन संस्थान

(विज्ञान तथा प्रौद्योगिकी विभाग, भारत सरकार के तहत एक स्वशासी संस्थान) विज्ञान पथ, पश्चिम बड़ागाँव, गड़चुक, गुवाहाटी- 781035, असम, भारत

### INSTITUTE OF ADVANCED STUDY IN SCIENCE AND TECHNOLOGY

(AN AUTONOMOUS INSTITUTE UNDER DST, GOVT. OF INDIA)
VIGYAN PATH, PASCHIM BORAGAON, GARCHUK, GUWAHATI- 35, ASSAM, INDIA



#### **NOTIFICATION**

The Director, IASST is pleased to allow the following students to undergo Project dissertation work at IASST on self-finance basis for six months (2024-25):

### Dissertation (Life Sciences Division)

Sl/No.	Name	Application ID	Faculty Assigned
Traditio	onal and modern drug disco	very, Phytopharmaceuticals	
1.	Nishijyoti Choudhury	DT/TDD/03/24/00003	Prof. Jagat C. Borah
2.	Pollobi Porasar	DT/TDD/03/24/00005	Prof. Jagat C. Borah
Pharma	cology and Drug Discovery		
1.	Dhritismita Das	DT/PDD/03/24/00001	Dr. Asis Bala
2.	Upashana Patgiri	DT/PDD/03/24/00009	Dr. Asis Bala

#### Waitlisted -Dissertation (Life Sciences Division)

SI/No.	Name	Application ID	Faculty Assigned
Traditio	nal and modern drug discove	ery, Phytopharmaceutica	als)
1.	Smriti Sarma	DT/TDD/03/24/00017	Prof. Jagat C. Borah
2.	Gunjan Sahariah	DT/TDD/03/24/00009	Prof. Jagat C. Borah
Pharma	cology and Drug Discovery		
1.	Siddhartha Sankar Das	DT/PDD/03/24/00016	Dr. Asis Bala
2.	Phiwansiewdor Syiem	DT/PDD/03/24/00008	Dr. Asis Bala

<sup>\*</sup>No candidates got selected for Physical Science Division.

N.B.: (i) Selected candidates will have to pay non-refundable fee of Rs. 2,500/- PM for 6 months or till completion of dissertation project towards laboratory/chemical/equipment handling cost, (ii) Candidates should join within 10 days of receiving this result. If anyone need extra time for joining, they should write to the academic cell at <a href="mailto:acdemicoffice@iasst.gov.in">acdemicoffice@iasst.gov.in</a>, (iii) Selected candidates will have to submit a No Objection Certificate from the parent institute before joining. (iv) After completion of work, the students(s) will have to deliver a presentation of his/her work and submit a copy of the report to the Academic Cell, IASST.

(Diganta Goswami) Registrar, IASST Date:21/05/2024

Memo No. IASST/Acad/2024-25/2062 - 20\$3. Date: 21.05.2024

कुलसचिय/Registrar विज्ञान एवं प्रौद्योगिको उच्च अध्ययन संस्थान Institute of Advanced Study in Science & Technology पश्चिम बड़ागाव, गुवाहाटी-35:असम:भारत Paschim Boragaon,Guwahati-35:Assam:India

### Copy to:

- 1. Chairman, Academic Advisory Committee, IASST
- 2. Head R&D Section, IASST.
- 3. All Faculty members, IASST
- 4. The FAO, IASST
- 5. The Consultant (Academic Affairs), IASST
- 6. S.O Admin, IASST
- 7. Additional Charge S.O (Accounts), IASST
- 8. Superintendent, Director's Office for kind information to the Director, IASST
- 9. Superintendent, SSH, IASST
- 10. Concerned Supervisor, IASST
- 11. Registrar Office, IASST
- 12. Concerned File

Registrar, IASST

कुलर्साचव/Registrar विज्ञान एवं प्रौद्योगिको उच्च अध्ययन संस्थान Institute of Advanced Study in Science & Technology पश्चिम बडागाव, गुवाहाटा-35:असम:भारत Paschim Boragaon,Guwahati-35:Assam:India