

IIT JAM AND OPPORTUNITIES THEREAFTER

Date: 26th -27th July, 2021

Organized by

Department of Chemistry, Gargaon College & IQAC, Gargaon College



IIT JAM is an entrance exam for admission to M.Sc., Joint M.Sc.-PhD, M.Sc, Ph.D. Dual Degree, and other postgraduate programs at the Indian Institutes of Technology (IITs).

Here are some opportunities that can be pursued after clearing the IIT JAM exam:

- a) **Pursue Higher Studies:** After clearing the IIT JAM exam, one can pursue higher studies in various fields such as physics, chemistry, mathematics, biotechnology, etc.
- b) **Pursue Research**: One can also pursue research in various fields such as physics, chemistry, mathematics, biotechnology, etc. after clearing the IIT JAM exam.
- c) **Pursue a Career in Academics**: After completing higher studies or research, one can pursue a career in academics by becoming a professor or lecturer in a college or university.
- d) **Pursue a Career in Research and Development**: One can also pursue a career in research and development by working in various industries such as pharmaceuticals, biotechnology, chemical, etc.
- e) **Pursue a Career in Government Organizations**: After clearing the IIT JAM exam, one can also apply for various government jobs such as scientific officer, research associate, etc.
- f) **Pursue a Career in Private Organizations**: One can also apply for various private sector jobs such as research analyst, data analyst, etc. after clearing the IIT JAM exam.

In Assam, IIT Guwahati conducts the IIT JAM exam and candidates from Assam can apply for the exam and pursue the above-mentioned opportunities after qualifying it.

Objectives:

The key objectives of the webinar were as follows:

- a) Familiarize students with the IIT JAM examination, its eligibility criteria, and the application process.
- b) Provide guidance on the preparation strategies and study materials for IIT JAM.
- c) Highlight the diverse career prospects after qualifying the IIT JAM examination.
- d) Present real-life experiences and success stories of individuals who pursued higher education or research in premier institutions like IITs.



Brief Description:

The Department of Chemistry, Gargaon College organized a two-day webinar on 26th and 27th July 2021, focusing on **IIT JAM Opportunities and Thereafter.** The event aimed to provide students with insights into the opportunities available through the IIT JAM (Joint Admission Test for M.Sc.) examination and shed light on the potential career paths after pursuing a master's degree in Chemistry or related fields.

Resource Person of the Webinar:

The webinar featured two distinguished resource persons who shared their expertise and experiences with the participants:

- a) Dr. Nand Kishore Gour: Dr. Gour is a DS Kothari Post-Doctoral Research Associate at Tezpur University.
- b) Mr. Anuj Pratim Lara: Mr. Lara is a Ph.D. student in Physics at IIT Kharagpur. He has expertise in the field of Nano-materials and Nanotechnology.

Webinar Sessions:

The two-day webinar comprised multiple sessions, covering various aspects of the IIT JAM examination and career opportunities. The sessions were as follows:

Day 1:

- a) Inaugural Session: The webinar began with an inaugural session, where the Principal of Gargaon College, Dr. Sabyasachi Mahanta, welcomed the resource persons and participants, highlighting the significance of the event.
- b) Introduction to IIT JAM: Dr. Nand Kishore Gour provided an overview of the IIT JAM examination, explaining its structure, eligibility criteria, and syllabus. He also shared useful tips for effective preparation.
- c) Career Opportunities after IIT JAM: Dr. Nand Kishore Gour presented the various career paths available after qualifying the IIT JAM examination. He discussed opportunities in academia, research organizations, and industries, highlighting the significance of a master's degree in Chemistry and related discipline.



<u>Day 2:</u>

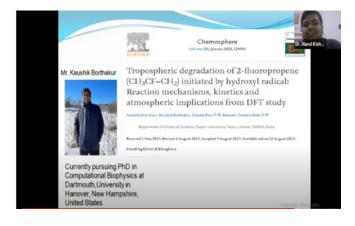
- **a) Preparation Strategies:** Mr. Anuj Pratim Lara shared his insights and personal experiences regarding the preparation strategies for the IIT JAM examination. He emphasized the importance of consistency, time management, and regular practice.
- **b) Interactive Session:** The webinar concluded with an interactive session, where participants had the opportunity to ask questions and clarify their doubts regarding the IIT JAM examination, admissions, and career prospects.

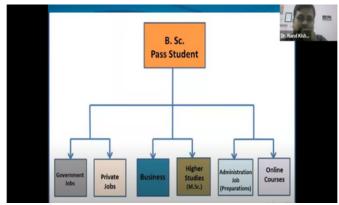
C)participant Engagement:

The webinar witnessed active participation from students pursuing undergraduate degrees in Chemistry and related fields. Participants engaged in interactive sessions and enthusiastically asked questions to the resource persons, seeking guidance on various aspects of the IIT JAM examination and career opportunities.

The event provided valuable insights into the IIT JAM examination, preparation strategies, and diverse career prospects for students in the field of Chemistry. The resource persons, Dr. Nand Kishore Gour and Mr. Anuj Pratim Lara, shared their expertise and experiences, enriching the knowledge of the participants. The webinar proved to be a beneficial platform for the academic fraternity.

Photograph







Flyer

GARGAON COLLEGE

Simaluguri, Sivasagar, Assam



Episode-1

ORIENTATION PROGRAMME ON THE PROSPECTS OF HIGHER EDUCATION



DATE

26th - 27th July, 2021 We are committed to remaining open for students throughout these difficult times. We are in this together.



TIME 6.00 pm

Organizing Committee

Chairperson Dr. Sabyasachi Mahanta

> Coordinator, IQAC Dr. Surajit Saikia

Coordinator of Episode-1

Mobile Numbers- 7002560074/9101065105 Email-lecturegargaon@amail.com



Dr Nand Kishore Gour, D.S.Kothari Post-Doc Research Associate TezpurUniversity

THE PATH FROM MASTERS TO RESEARCH



Anuj Pratim Lara M.Sc. (Physics), IIT Kharagpur Pursuing PhD at IIT Kharagpur

IIT JAM AND OPPORTUNITIES THEREAFTER



Registration Link: https://forms.gle/TKcvTxaypcVu6jEN6



https://chat.whatsapp.com/EorSXiEQQtAS3tP5kfKNGE



https://www.youtube.com/channel/UC_UwjlLYxx-N28Z



Participants List

Sl No	Name of the Participants	Sl No	Name of the Participants	
1	Diku Borah	36	Boishnabi Chetia	
2	Dhon Mili	37	Arun Bhumij	
3	Deep Kumar Borah	38	Debajit Borgohain	
4	Lakhima Dutta	39	Palash Gogoi	
5	Swadhin Koch	40	Sujit Shil	
6	Arnob Phukon	41	Jyotimoi Dowari	
7	Arpita Das	42	Dhiraj Mohon Gogoi	
8	Nayan Jyoti Gogoi	43	Mousam Borah	
9	Manashi Borah	44	Kamal Dowarah	
10	Manashi Borgohain	45	Rahul Kalita	
11	Shyamal Dutta	46	Nikita Debgupta	
12	Gauranga Nath	47	Rohan Handique	
13	Roshmi Devi	48	Patit Pawan Sharma	
14	Sanjukta Boruah	49	Manshi Dutta	
15	Aashish Rajkonwar	50	Rikimoni Phukan	
16	Riku Gogoi	51	Debajeet Konwar	
17	Bishnujyoti Borgohain	52	Sujeet Paul	
18	Deepjyoti Boruah	53	Subhajyoti Gohain	
19	Tribenee Boruah	54	Ankita Boragohain	
20	Ankur Jyoti Mohan	55	Navadeep Sarmah	
21	Jyotishman Konwar	56	Prince Payeng	
22	Biswajit Das	57	Palash Jyoti Handique	
23	Rimpee Gogoi	58	Sarangaraj Konwar	
24	Dibjyoti Chetia	59	Ashlekha Borah	
25	Minal Rajkonwar	60	Khamiranjan Bhuyan	
26	Himangshu Gogoi	61	Himanshu Hazarika	
27	Sumitra Chetia	62	Simpol Boruah	
28	Manash Jyoti Patar	63	Washima Mamtaz Begum	
29	Roktim Borgohain	64	Majida Khatun	
30	Bhargove Teli	65	Syeda Afrin Mumtahina Hussain	
31	Deepamoni Buragohain	66	Syed Abdul Kabir	
32	Litumoni Borgohain	67	Akib Hussain	
33	Gayatri Gogoi	68	Nazrana Begum	
34	Trideep Borgohain	69	Aftab Hussain	
35	Litu Handique	70	Sahid Ali	





SL				
No	Name of the Participants	SL No	Name of the Participants	
71	Sasanka Jyoti Dutta	106	Biki Gogoi	
72	Ritupon Boruah	107	Manakhjyoti Gogoi	
73	Protyush Neog	108	Rocktim Ranjan Borah	
74	Pran Jyoti Taye	109	Bijoy Dowarah	
75	Yoshraj Gosai	110	Debapratim Buragohain	
76	Brindawali Gogoi	111	Himashree Das	
77	Borun Borgohain	112	Kabyashree Bhuyan	
78	Pallab Kashyap	113	Handip Dowarah	
79	Mrinal Basumatari	114	Mrinaljyoti Gogoi	
80	Abinash Konwar	115	Ananyam Rp Gogoi	
81	Mridupaban Rajkhowa	116	Sujit Kalita	
82	Bitupon Gogoi	117	Karehina Gogoi	
83	Kaushik Deka	118	Madhusmita Saikia	
84	Raja Handique	119	Dharitri Boruah	
85	Chinmoyee Boruah	120	Kalyani Chetia	
86	Manashi Paul	121	Anuj Parashar	
87	Dipranjan Dihingia	122	Dipankar Sharma	
88	Binnisha Buragohain	123	Puja Dutta	
89	Mayuri Bhattacharjee	124	Cinangku Gogoi	
90	Priyobrot Hazarika	125	Sourav Gogoi	
91	Gyandeep Deogharia	126	Himanta Mech	
92	Hrisheek Gautam	127	Rahul Boruah	
93	Kallul Borgohain	128	Sunny Hatimuria	
94	Nobajit Boruah	129	Dipankar Boruah	
95	Kailash Gogoi	130	Trinayan Dulakakharia	
96	Manikha Sonowal	131	Chimrani Chetia	
97	Sangrami Hazarika	132	Bhaskar Dutta	
98	Pori Rani Boruah	133	Rishiraj Chetia	
99	Jogpun Pegu	134	Suraj Buragohain	
100	Manshi Buragohain	135	Kistina Neog	
101	Hemanta Gogoi	136	Mriganku Baruah	
102	Neha Gogoi	137	Stuti Buragohain	
103	Ushmita Saikia	138	Jyotishman Buragohain	
104	Dikhita Hatimuria	139	Saurav Saikia	
105	Priyam Palli Gogoi	140	Prahlad Gogoi	





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141	Protyasha Borkotoky	176	Stuti Buragohain
142	Chemsan Gogoi	177	Nishita Gogoi
143	Sahil Hussain	178	Subhrajeet Borah
144	Nishita Gogoi	179	Tridip Gogoi
145	Sajidur Rohman	180	Ankita Chetia
146	Jadumoni Mech	181	Ankita Dey
147	Trinayan Jyoti Borah	182	Nihar Gogoi
148	Sumaiya Kaifee Hussian	183	Jyotishmoti Phukon
149	Madhurjya Konwar	184	Syed Suhail Haque
150	Nabajyoti Dowarah	185	Chinmoy Jyoti Dutta
151	Mousum Mohan	186	Mridukangkan Borah
152	Jajasmita Handique	187	Sahil Ahmed
153	Gourav Kalita	188	Janardon Duwari
154	Hiffaz Sami Arif	189	Pragyashree Gogoi
155	Ashif Hussain	190	Deepshikha Kalita
156	Priyakshi Gogoi	191	Aradhana Borah
157	Kashyap Gogoi	192	Kalyani Boruah
158	Hirumoni Nath	193	Gargee Phukon
159	Lipakshee Mech	194	Trideesha Buragohain
160	Rituraj Phukan	195	Abhishruti Gogoi
161	Priyanka Talukdar	196	Intiba Sahin
162	Dipjyoti Das	197	Rantu Das
163	Dipsikha Borah	198	Shaan Buragohain
164	Tushar Dey	199	Minakshi Mech
165	Liza Mohan	200	Lisbon Borgohain
166	Partha Hatimuria	201	Yashira Ahmed
167	Najnin Ahmed	202	Payal Ghosh
168	Bikrom Lahon	203	Abhishek Sahu
169	Srimanta Bijoy Arandhara	204	Usha Rani Doley
170	Md Ali Archad Hazarika	205	Devajyoti Bharali
171	Luna Deori	206	Bijitranjan Bezboruah
172	Imtesum Rohman	207	Puja Konwar
173	Pubalika Tipomia	208	Tanisha Borgohain
174	Bishwajeet Changmai	209	Rikash Singh
175	Aparajita Baruah	210	Sumangal Rajkonwar
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211	Rinee Gogoi	246	Ankur Gogoi
212	Bishnu Jyoti Phukan	247	Akangkhya Baruah
213	Ankita Mout	248	Dipjyoti Borpatra Gohain
214	Nikita Gogoi	249	Maina Panging
215	Bhagyajit Hatimuria	250	Monjeet Dowarah
216	Amrit Giri	251	Rituraj Borah
217	Pragyan Dekaboruah	252	Sandhyarani Sonowal
218	Sagarika Sonowal	253	Birinshi Pran Gogoi
219	Bagmin Phukon	254	Mintu Boruah
220	Riya Rajkumari	255	Anshuman Saikia
221	Bhitali Hazarika	256	Luit Jyoti Moran
222	Milutpal Borgohain	257	Karuna Saikia
223	Jeshee Boruah	258	Prity Konwar
224	Roktim Borah	259	Jimoni Gogoi
225	Moyuri Sonowal	260	Silpi Mohan
226	Prostuti Gogoi	261	Koushik Protim Neog
227	Nayanmoni Borah	262	Akash Chutia
228	Kashmiree Konwar	263	Tinamoni Panging
229	Chinmoyee Phukan	264	Nilutpal Hazarika
230	Ankumoni Borah	265	Nilutpol Boruah
231	Banjusna Hatiboruah	266	Bharati Saikia
232	Rituraj Saikia	267	Abhinaba Changmai
233	Sumpi Dehingia	268	Jitu Mahanta
234	Biki Rava	269	Ritupama Gogoi
235	Tulika Chetia	270	Amrita Chetia
236	Korobi Abhaipuria	271	Trolukya Boruah
237	Rajkamal Gogoi	272	Bakhistha Chetia
238	Gourab Jyoti Gogoi	273	Kapil Konwar
239	Kristina Saikia	274	Soniya Thapa
240	Mo Chew Changbun Phukon	275	Goutom Handique
241	Puja Singh	276	Manash Jyoti Konwar
242	Chiranjeet Boruah	277	Barbee Gogoi
243	Kalyan Kishur Nath	278	Anubhab Konwar
244	Abhipriya Gogoi	279	Koushik Kalita
	Mayurakhi Buragohain	280	Ankur Boruah





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281	Bishwajit Phukon
282	Udit Dowari
283	Sarfaraj Hussain
284	Porishree Boruah
285	Hapi Moni Gogoi
286	Nayan Nirban Hazarika
287	Tonmoy Gogoi
288	Jintu Bhuyan
289	Anurag Saikia
290	Aabir Gogoi
291	Puja Das
292	Gayatri Gogoi
293	Kritartha Phukan
294	Surbhajit Taye
295	Shikha Das
296	Munmi Borgohain
297	Kaberi Hatimuria
298	Hrithikraj Phukon
299	Jitu Phukon
300	Ritupoma Boruah
301	Doulat Hazarika
302	Himangkhu Buragohain
303	Pritam Singha
304	Trinayan Jyoti Chutia
305	Priya Borah
306	Aditi Kumari
307	Barnabh Ranjan Mahanta
308	Ridip Ranjan Rajkonwar
309	Baharuddin Ali
310	Dipankar Boruah
311	Urbashi Boruah
312	Anubhab Gogoi
313	Amirul Hussain
314	Arbaz Ahmed
315	Rajneesh Chetia

SL No	Name of the Participants
316	Lupamudra Gogoi
317	Annamitra Handique
318	Manash Protim Gogoi
319	Rupjyoti Phukon
320	Rodali Changmai
321	Mitali Gogoi
322	Nilakhi Konwar
323	Papori Hatimuria
324	Ritumoni Gogoi
325	Bhaskar Jyoti Chetia
326	Indrani Dutta
327	Pinki Saikia
328	Puja Gogoi
329	Harsha Jyoti Das
330	Ripunjoy Maut
331	Parthajyoti Phukon
332	Mousin Hussain
333	Gyandeep Saikia
334	Preetam Dutta
335	Hritisha Borgohain
336	Prashtutpal Gogoi

