

A. LIST OF SELECTED STUDENTS FOR THE 2022 SUMMER INTERNSHIP PROGRAM AT NIT MEGHALAYA
(As per the hardcopy of application forms for the Summer Internship Program received at NIT Meghalaya)

SL. NO.	PROJECT CODE	PROJECT SUPERVISOR	PROJECT TITLE	Name of Selected Student	Institute of Selected Student
Computer Science & Engineering (CS) Department					
1	NITM/SI2022/CS/04	Dr. Yogita	Machine Learning based Analysis of Medical Data	Avish Khan	BIT, Durg
2	NITM/SI2022/CS/05	Dr. Deepak Kumar	Handwriting recognition using Machine Learning Techniques (Prerequisite: Python)	Yogiraj Bedarkar	BIT, Durg
3	NITM/SI2022/CS/06	Dr. B.K. Balabantaray	Preservation of cultural data using ML/DL	Rittu Raj	Banasthali Vidyapith
4	NITM/SI2022/CS/07	Dr. B.K. Balabantaray	Intelligent model development for medical image analysis	Shemphang Ryntathiang	Bharath Institute of Higher Education and Research
Civil Engineering (CE) Department					
1	NITM/SI2022/CE/01	Dr. G C Dhal	Air Quality Modelling Shillong, Meghalaya	MD. Azharuddin	Aligarh Muslim University, Aligarh
2	NITM/SI2022/CE/02	Dr. G C Dhal	Solid Waste management by GIS	Nadeem Akhtar	Aliah University, Kolkata
3	NITM/SI2022/CE/04	Dr. Pradeep Kr. Gautam	Traffic Pattern and Traffic safety study using field data collection and simulation	Suyash Singh Chauhan	Mizoram University
4	NITM/SI2022/CE/06	Dr. D. Adak	Bacterial Concrete	Gade Chohen Xavier Reddy	Christu Jyothi Institute of Technology
Mechanical Engineering (ME) Department					
1	NITM/SI2022/ME/06	Dr. Tanmoy Bose	Non-destructive testing of cracked plate	Sarfaraz Ibrahim	Zakir Husain College Of Engineering and Technology, Aligarh Muslim University
2	NITM/SI2022/ME/08	Dr. Biplab Kumar Debnath	Use of Alternative Fuel in Diesel Engine	Anupam De	NIT Agartala
Electrical Engineering (EE) Department					
1	NITM/SI2022/EE/04	Dr. Ksh Milan Singh	Wavelet Design to Estimate Spectrum Components	Baitki Shilla	Manipal Institute of Technology Manipal
2	NITM/SI2022/EE/05	Prof. Gayadhar Panda	Probabilistic approach for forecasting of solar PV power generation	Pracheta Kumar	Central University of Karnataka

3	NITM/SI2022/EE/06	Prof. Gayadhar Panda	Micro PMU based fault analysis for DC Microgrid	Deigratia Sutnga	Assam Don Bosco University
Physics (PH) Department					
1	NITM/SI2022/PH/01	Prof. Ayon Bhattacharjee	Liquid Crystals based sensors/Computational studies on Liquid Crystals	Ark Kaushik Chakraborty	NIT Meghalaya
2	NITM/SI2022/PH/02	Prof. Ayon Bhattacharjee	Liquid Crystals based sensors/Computational studies on Liquid Crystals	Vinay Kumar Patel	Government N.P.G College of Science, Raipur
3	NITM/SI2022/PH/03	Prof. Ayon Bhattacharjee	Liquid Crystals based sensors/Computational studies on Liquid Crystals	Akanksha Patel	Government N.P.G College of Science, Raipur
Chemistry (CY) Department					
1	NITM/SI2022/CY/01	Dr. Atanu Singha Roy	Protein-Ligand binding studies using spectroscopic techniques	Shivam Khare	Thapar Institute of Engineering & Technology, Patiala
Mathematics (MA) Department					
1	NITM/SI2022/MA/04	Dr. Timir Karmakar	Asymptotic analysis and perturbation methods	Wanglang Kupar Syiemiong	NIT Rourkela

B. Instructions for candidates selected for 2022 Summer Internship Program, NIT Meghalaya

1. All internships will start from **30th May 2022** onwards. For exact date of start of the internship, the candidate has to contact his/her concerned supervisor.
2. Candidate must deposit the caution money and mess charges (*if Hosteller*) in the given bank account on or before **20th May 2022**, otherwise his/her candidature will be cancelled.

Category	Caution money (Rs)	Hostel mess charges @ Rs. 189 per day	Total amount to be deposited (Rs)
Non-Hosteller	7500	Nil	7500
Hosteller	7500	$N \times 189$ (<i>N is the total number of days</i>)	$7500 + (N \times 189)$

Bank Account Details:- Bank & Branch: **Axis Bank, Laitumkhrah Branch** ; Account No.: **916010024711819** ; Beneficiary Name: **NITM Internship** ; IFSC code: **UTIB0001176** ; MICR code: **793211003** ; Branch code: **001176**

3. The selected candidate must send the following details (a) *start and end date of his/her internship*, (b) *date of his/her arrival at NIT Meghalaya* and (c) *scanned copy of the payment receipt / online transaction receipt* through email to **summer.internship@nitm.ac.in** on or before **20th May 2022**, otherwise his/her candidature will be cancelled and the wait-listed candidate will be called for the internship.
4. Candidate has to fill the registration form on his/her arrival at NIT Meghalaya to start the internship. For registration, please contact **Dr. Pradeep Kumar Rathore, Room No. F5, Administrative Block, NIT Meghalaya**.
5. The candidate has to produce the original transaction receipt or online generated transaction receipt at the time of registration, otherwise caution money will not be refunded.
6. Shared accommodation will be provided in student's hostel on payment basis as mentioned in the advertisement. Local travel during the internship period will be borne by the student.
7. Hostel will be provided only for the duration of internship and no extension will be possible. Failing in vacating the hostel in given date, disciplinary action will be taken and/or a fine will be imposed, that will be deducted from the caution money.
8. Official hours for the internship will be 9:00 AM to 5:00 PM (Monday-Friday), or as decided by the concerned supervisor.
9. Before leaving the institute on completion of summer internship, the students have to submit the "No Dues" form and satisfactory report from the supervisor, and then only the caution money will be refunded.
10. The deposited caution money will be refunded only after the successfully completion of the internship.
11. No leave will be granted in normal condition during the internship period.
12. All students will abide by the rules and regulations of NIT Meghalaya.

For any queries related to summer internship program, students can contact at: **summer.internship@nitm.ac.in**