



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ALIAH UNIVERSITY
H/A/27, New Town, Kolkata – 700 160
4th & 5th floor Right Block

Notice

Date-05.03.2026

Final Allotment of Seminar (ECEUGPR01) Topics for 6th Sem ECE Students

Final allotment of Seminar (ECEUGPR01) for 6th Semester ECE students are given below. A power point presentation for approx. 10 minutes duration is to be prepared. Each student needs to submit a spiral bound report before final evaluation to be notified later during May 2026. They can consult to the faculty members for preparing report and presentation, format are also provided in the website.

Faculty	Seminar Topic	Roll No	Name of the Student
Dr. Sk. Moinul Haque	Tyre pressure Monitor System(TPMS)	ECE234051	JOYTIRMOY GIRI
	Advanced Driver Assistant System (ADAS)	ECE234030	MD TABISH ALAM
	Beam formation of Antenna	ECE234037	MONIRUL ISLAM
	Stealth Technology	ECE234036	YUSUF MOLLA
	Computed Tomography (CT)	ECE234015	SK KAIF UDDIN
Mr. Somsubhra Talapatra	ISFET	ECE234034	MD ANWAR ANSARI
	2-D Materials for MOSFET	ECE234019	MD ADIL ANSARI
	Analog Circuit Modeling Using Verilog-A	ECE234059	MD HAMZA ZAFAR
	Model Order Reductions Techniques In VLSI Interconnects	ECE234033	NADIR KHAN
	Routing Algorithm for Physical Design	ECE234001	AAKIF HUSSAIN
	VLSI based Approximate Computing	ECE234038	MD ADIL
	Analog Multiplier using subthreshold circuit	ECE234004	RATNADEEP MITRA
Dr. Md. Abdul Alim Sheikh	Subthreshold Logic Circuit Design	ECE234008	NARENDRANATH NAYAK
	Image based Authentication System	ECE234042	ZEENAT ANJUM
	5G TECHNOLOGY	ECE234047	ABDUL SAMAD
	An Introduction to Genetic Algorithms	ECE234041	TALHA RASHID
	Quantum Computing	ECE234027	ROHIT MONDAL
	GSM Based Notice Board	ECE234007	SHABA ALI
	Signal Processing for Communications	ECE243004	SUFIYA PARWEEN
	Machine Learning	ECE234040	SOHEL AHAMMED
Dr. Md. Asraful Sekh	Machine Learning for Medical Image Processing	ECE234018	MD DANISH
	Fiber Lasers	ECE234014	NUR MAHAMMAD SARKAR
	Hollow Fiber and Multicore Fiber	ECE234005	SK MD JALAL UDDIN
	Satellite Laser Communication	ECE234057	ABDUR RUP SK
	Terahertz Photonics	ECE234044	RASEL AJAM
	Quantum Computing	ECE234054	SK MD ABRAR HOSSAIN
Dr. Sk Babar Ali	Under-water VLC	ECE234010	MD EIZAJ AHAMEED
	Sensors in Agriculture	ECE234052	FIROJ SK
	Sensors in Health Sector	ECE234009	MIR SOLEMAN ALI
	Embedded Systems in Home Appliances	ECE243006	SUBHAJIT DAS
	Renewable Energy Sources	ECE243002	AMAN ALI MOLLA
	Automated Waste Management System	ECE234028	SK SADIKUDDIN MONDAL
	Optical Sensors Applied in Agricultural Crops : Design	ECE243009	KAIF AHAMED
Dr. Quazi Mohmmad Alfred	ECE224057	MEGHA AHMED	
	Industrial IoT	ECE234049	MINHAJ HOSSEN MANDAL
	IoT in Agriculture	ECE234060	SK NAHID
	IoT in Vehicular Mobility	ECE234050	REZWAN AKTAR
	IoT for Home Automation	ECE243008	MOHAMMAD ARMAN
Mr. Ikbal Ali	LORAWAN IoT	ECE234017	MD MASOOM ANSARI
	Bio Battery	ECE234026	MD ASADUL HOQUE
	Paper Battery	ECE234016	FAIYAZ HOSSAIN
	Super AMOLED Display	ECE234029	MD AFNAN NAUSHAD
Super Capacitor	ECE234056	NAJMUS SAKIB KHAN	



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	Radio Over fiber	ECE234058	MD AMIR HAMZA
	Hydrogen Super Highway	ECE243007	MINNAT PARWEEN
Mr. Anisur Rahaman	Biometric Voting Machine	ECE234025	IBRAHIM SEKH
	RFID System	ECE234043	NAZBEEN FATIMA
	Wearable Antenna	ECE234032	TANVIR ALAM
	Night Vision Technology	ECE234048	MOSTAQUE AHAMMED
	Wireless Charging Technology	ECE234020	NUSRAT JAHAN
Dr. Sabir Ali Mondal	foldable solar cell	ECE243003	MD MOSHARRAF ALAM
	organic semiconductor	ECE234046	FARHAAD HUSSAIN
	organic led	ECE243005	MD RAFAY ANSARI
	spintronics	ECE234013	SOHEB SK
	Night Vision Technology	ECE234021	MD SHAHNAWAZ
Mr. A.H.M Toufique Ahmed	Advances in Telemedicine system for health monitoring	ECE234024	AAFIA PERWEEN
	Device to Device (D2D) communications in 5G Networks	ECE234003	ASRAF KHAN
	Quantum Communication	ECE234039	MD KAIF
	Smart Solid waste management system	ECE243001	SYED MINHAJ AHAMED
Dr. Barnali Ghatak	Smart paint and sensing application	ECE234023	SAMREEN FIRDAUS
	Electromical sensor for Agro product quality	ECE224001	ROHIT RANJAN SINGH
	Image based sensing for dairy product quality	ECE234035	ZIYA NAZREEN

(Handwritten signature)

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