

B. Tech 2nd Sem Sec E**Group E1 Date: 12-08-2021 Time: From 10:00 am**

20/283	DURLAV KUMAR BARMAN	Soft-lithographic Techniques
20/284	PRIYANUJ HANDIQUE	Importance of viscosity determination in engineering course
20/285	ADITI DAS	Sol-gel process of nanomaterials synthesis
20/286	ROHIT CHUTIA	Effect of Conjugation in UV-visible Spectroscopy
20/289	BHARGWAB JYOTI BORA	Factors Affecting Corrosion
20/292	ABHISHEK DAS	Principles of Green Chemistry
20/293	NEERAJ GUPTA	Condensation and Addition polymerization
20/294	KAUSHIK TALUKDAR	Applications of liquid crystals
20/295	BHASWATI DEKA	Natural Line Width and Intensity of Spectral Lines
20/296	FAHAD ANSARI	Differential Aeration Corrosion

Group E2 Date: 13-08-2021 Time: From 10:00 am

20/301	MRIDUL SONOWAL	Fullerenes
20/303	CHIRANJEEB DAS	Surface Plasmon Resonance
20/310	DOKPUN DOLEY	Top-Down Nanotechnology
20/314	KARISHMA DAS	Visible Spectra: Colour in Compounds
20/315	JAYDEV MORAN	Thermotropic Liquid Crystal
20/317	HENGWALO RESHO RENGMA	Shielding and Deshielding in NMR Spectroscopy
20/318	PALLABI HASSAM	History of Nanotechnology
20/369	SUBHRAJIT BORA	Photoelectric Effect and quantization
20/404	ANUSHKA BARUAH	Fuel Cells
20/407	RIKABH RANJAN BAISHYA	Determination of Surface Tension

Group E3 Date: 14-08-2021 Time: From 10:00 am

20/410	JYOTISHMAN DAS	Richard Feynman talk on nanotechnology
20/412	HRISHIKESH DEURI	Importance of surface tension in chemistry
20/413	RADALI HAZARIKA	Principle of Mass Spectrometry
20/415	ADITYA LAMA	Standard solutions
20/423	DENGJIRSO CAREEN TISSOPI	Particles in a One Dimensional box
20/424	MUKRANG TERANG	Working principle of LCD display
20/436	UTKARSHA BORA	Photolithography

20/437	SUSANTA BASU BAISHYA	Carbon Footprint
20/439	DANIEL L HRANGATE	Quantum Size Effect of nanomaterials
20/442	HITANGSHI TALUKDAR	Principle of NMR Spectroscopy
Group E4 Date: 16-08-2021 Time: From 6:30 pm		
20/445	RITURAJ TAMULI	Super Critical Carbon Dioxide
20/054	EMON KALYAN BARUAH	Black Body Radiation and quantization
20/152	ASHIQUE ANOWAR	Chromophore and Auxochrome
20/163	NAVEED ISLAM	Atom Economy in Green Synthesis
20/173	KALPESWAR PAUL	Relaxation in NMR Spectroscopy
20/177	ARIF AHMED LASKAR	Application of surface tension in daily life
20/190	SOMADRITA BORAH	Microemulsion Methods for nanmaterials synthesis
20/197	DRISHTANTA SHIVAM	Role of oxalic acid in Fe estimation
20/213	ANKIT BARUA	Hydrogen Atomic Spectra
20/273	BEDATRAYEE DEY	Carbon Nanotubes
Group E5 Date: 17-08-2021 Time: From 10:00 am		
20/300	PINKU ADHIKARY	Bottom up Nanotechnology
20/306	RAHUL KUMAR SAH	Lead Acid Battery
20/309	ABHINAB GOGOI	Conducting polymers
20/311	JAHNAVI HALOI	Principle of IR Spectroscopy
20/313	HRISHIKESH DEKA	Nanowires
20/320	DEBASHIS BORA	Number Average and Weight Average molecular weight of a polymer
20/325	RITISH GOSWAMI	Principle and Application of Atomic Absorption Spectroscopy
20/328	SHREYA SENGUPTA	Lyotropic liquid Crystal
20/329	ABHIRAJ PAUL	Structural colour of Butterfly wings
20/330	ARYAMAN BHATTACHRJEE	Electrochemical Theory of corrosion
20/331	PROYASH PABAN SARMA BORAH	Polydispersity index of a polymer
20/332	SHRESTA DAS	Dry Corrosion
Group E6 Date: 18-08-2021 Time: From 10:00 am		
20/336	SUBHRANIL DEY	Plam-Pudding Model of Atomic structure
20/337	DEVRAJ KASHYAP	Determination of viscosity by ostwalds viscometer
20/340	MRIGANKA BORA	Colour of Gold nanoparticles

20/341	BISHAL KUMAR DAS	Carbon sequestration
20/342	ARINDAM BHOWAL	Pilling and Bedworth Rule of corrosion
20/344	PALASH SARMA	Redox titration
20/345	CHIMAN DEKA	Spin–Spin Splitting in NMR Spectroscopy
20/451	LENIKI FIDDLE PALE	Principle of High Performance Liquid Chromatography
20/453	MANGTINLEN HAOKIP	Application of Gas Chromatography
20/459	MIDO PALOH	Application of Gel Permeation Chromatography
20/461	ISSAC TAKU	Faraday's Gold
20/462	SURAJ SAHU	Complexometric Titration