



# ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

Revised Programme for the B.Tech./B.Pharm. 1st semester to 8th Semester Special Examination, 2020

Exam ID: 201809

Date: 09/01/2021

Date	Time	Paper Code	Course Name
15-01-2021	10:00 AM -01:00PM	011102/011202	ENVIRONMENTAL SCIENCE
		011724	TRANSPORTATION ENGINEERING-II
		041302/041402	DIGITAL ELECTRONICS
		051702/051802	FUNDAMENTALS OF DATA COMMUNICATION
		061101/061201	FUNDAMENTAL OF INFORMATION TECHNOLOGY
		091106	REMEDIAL MATHEMATICS
		091603	PHARMACOGNOSY - V
		091703	PHARMACEUTICAL CHEMISTRY – VII
		100314	TECHNICAL WRITING
		100408	MOOCs / SWAYAM / NPTEL Courses - 1
	104305	SIGNALS AND SYSTEMS	
	02:00 PM - 05:00 PM	011850	PRE-STRESSED CONCRETE DESIGN
		031505/031605	NETWORK THEORY
		091604	PHARMACOLOGY - II
		100306	ELECTRICAL CIRCUIT ANALYSIS
		100313	OBJECT ORIENTED PROGRAMMING USING C++
		101305	HUMANITIES-I(EFFECTIVE TECHNICAL COMMUNICATION)
241606/241306		INDUSTRIAL ECONOMICS AND ACCOUNTANCY	
16-01-2021	10:00 AM -01:00PM	011618	ENVIRONMENTAL ENGINEERING-I
		011761	TRAFFIC ENGINEERING
		011852	IRRIGATION ENGINEERING
		091802	PHARMACEUTICAL CHEMISTRY – VIII
		101101	PHYSICS(MECHANICS)
		102101	PHYSICS (ELECTROMAGNETISM)
		103201	PHYSICS (WAVE AND OPTICS AND INTRODUCTION TO QUANTUM MECHANICS)
		221101/221201	PHYSICS
	02:00 PM - 05:00 PM	091701	PHARMACEUTICS – VIII
		100307	ELECTRICAL MACHINES - I
		101306	INTRODUCTION TO CIVIL ENGINEERING
18-01-2021	10:00 AM -01:00PM	211304/211404	NUMERICAL METHODS AND COMPUTATIONAL TECHNIQUE
		241301	ORGANIZATIONAL BEHAVIOR AND INDUSTRIAL PSYCHOLOGY
		011841	INDUSTRIAL WASTE TREATMENT
		031342	ELECTRICAL MACHINE-I
		031616	UTILIZATION OF ELECTRICAL POWER
		091803	PHARMACOGNOSY - VI
		101102	MATHEMATICS - I (CALCULUS,MULTIVARIABLE CALCULUS AND LINEAR ALGEBRA)
		101202	MATHEMATICS - II (DIFFERENTIAL EQUATIONS)
		102102/105102	MATHEMATICS - I (CALCULUS AND LINEAR ALGEBRA)
		102202	MATHEMATICS - II (ODE & COMPLEX VARIABLES)
		103102	MATHEMATICS - I (CALCULUS AND DIFFERENTIAL EQUATIONS)
		103202	MATHEMATICS - II (LINEAR ALGEBRA, TRANSFORM CALCULUS AND NUMERICAL METH
		211101	MATHEMATICS – I
		211202	MATHEMATICS-II



## ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

Revised Programme for the B.Tech./B.Pharm. 1st semester to 8th Semester Special Examination, 2020

Exam ID: 201809

Date: 09/01/2021

Date	Time	Paper Code	Course Name
	02:00 PM - 05:00 PM	011619	TRANSPORTATION ENGINEERING-I
		011760	SOLID WASTE MANAGEMENT
		051602	COMPUTER ARCHITECTURE
		091801	PHARMACEUTICS – IX
		100311	MATHEMATICS-III (DIFFERENTIAL CALCULUS)
		100312	MATHEMATICS-III (PDE, PROBABILITY AND STATISTICS)
		104303	MATHEMATICS-III
		211303	MATHEMATICS – III
19-01-2021	10:00 AM -01:00PM	021617	NON CONVENTIONAL MANUFACTURING
		031610/031510	SIGNALS AND SYSTEM
		051735	COMPUTER GRAPHICS
		091804	PHARMACOLOGY - IV
		100309	ENGINEERING MECHANICS
		100310	ENGINEERING MECHANICS
		101304	ENGINEERING MECHANICS
	02:00 PM - 05:00 PM	011855	GROUND WATER ENGINEERING
		021307/021407	THERMODYNAMICS
		031607	ELECTRICAL INSTRUMENT AND MEASUREMENT
		051718	CRYPTOGRAPHY
		101308	SURVEYING & GEOMATICS
		102304	THERMODYNAMICS
21-01-2021	10:00 AM -01:00PM	021510	FLUID MACHINERY
		031815	MODERN CONTROL THEORY
		041308	SOLID STATE PHYSICS AND DEVICES
		051610	PRINCIPLES OF PROGRAMMING LANGUAGES
		100106/100206	ENGLISH
	02:00 PM - 05:00 PM	011406	MECHANICS OF SOLID – I
		011620	DESIGN OF STEEL STRUCTURES
		011851	DESIGN OF DAMS
		021305	MATERIAL SCIENCE
		021408	KINEMATICS OF MACHINERY
		021619	INSTRUMENTATION AND MEASUREMENT
		031824	EHV POWER TRANSMISSION
		041603/041503	INTRODUCTION TO COMMUNICATION SYSTEMS
		051717	ARTIFICIAL INTELLIGENCE
		100308	ELECTROMAGNETIC FIELDS
		101303	COMPUTER AIDED CIVIL ENGINEERING DRAWING
22-01-2021	10:00 AM -01:00PM	011511	STRUCTURAL ANALYSIS-I
		021514	MACHINE TOOLS AND MACHINERY
		031609/031709	POWER ELECTRONICS
		041780	Mobile Computing
		051712	REAL TIME SYSTEMS
		061503	OPERATING SYSTEMS
		100105/100205	WORKSHOP MANUFACTURING PRACTICES

NOTE: CLINICAL/PRACTICAL WILL BE HELD FROM 20.02.2021 TO 28.02.2021



## ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

Revised Programme for the B.Tech./B.Pharm. 1st semester to 8th Semester Special Examination, 2020

Exam ID: 201809

Date: 09/01/2021

Date	Time	Paper Code	Course Name
	02:00 PM - 05:00 PM	011508	ADVANCED SURVEYING
		021723	OPERATION RESEARCH
		031611/031511	MICROPROCESSOR AND ITS APPLICATIONS
25-01-2021	10:00 AM -01:00PM	011726	DESIGN OF CONCRETE STRUCTURE-II
		021102/021202	ENGINEERING GRAPHICS
		021513	DYNAMICS OF MACHINERY
		021722	INTERNAL COMBUSTION ENGINE AND GAS TURBINE
		031837/031737	INDUSTRIAL DRIVES AND CONTROL
		041710	DIGITAL SIGNAL PROCESSING
		051616	COMPILER DESIGN
		231101/231201	ENGINEERING CHEMISTRY
	02:00 PM - 05:00 PM	011755	AIR POLLUTION ENGINEERING
		011765	Disaster Management
		011876	ADVANCED FOUNDATION ENGINEERING
		021618	COMPETITIVE MANUFACTURING STRATEGIES
		031728/031828	DIRECT ENERGY CONVERSION
		041709	ADVANCED ELECTROMAGNETIC THEORY
27-01-2021	10:00 AM -01:00PM	011722	FOUNDATION ENGINEERING
		031712/031812	LINEAR CONTROL THEORY
		041666	DIGITAL SYSTEM DESIGN
	02:00 PM - 05:00 PM	011723	ENVIRONMENTAL ENGINEERING-II
		021720	REFRIGERATION AND AIR CONDITIONING
		031833/031733	SWITCHGEAR AND PROTECTION
28-01-2021	10:00 AM -01:00PM	011101/011201	ENGINEERING MECHANICS
		031713	PROTECTION OF POWER APPARATUS AND SYSTEM
		091104	PHARMACOGNOSY - I
	02:00 PM - 05:00 PM	011617	DESIGN OF CONCRETE STRUCTURE-I
		041401/041301	BASIC ELECTRONIC
			BASIC ELECTRONICS
		101302	BASIC ELECTRONICS
29-01-2021	10:00 AM -01:00PM	104301	BASIC ELECTRONICS
		011404	FIELD MEASUREMENT (SURVEYING)
		021101/021201	ELEMENTS OF MECHANICAL ENGINEERING
		021827	INDUSTRIAL POLLUTION
		031101/031201	BASIC ELECTRICAL ENGINEERING
		031508	POWER SYSTEM – II
		041412	ELECTRICAL & ELECTRONIC MATERIAL
		041565	MICROCONTROLLERS
		041667	DIGITAL IMAGE PROCESSING
		051403	DATA STRUCTURES
		061604	VISUAL PROGRAMMING
		061814	NETWORK SECURITY
091102	PHARMACEUTICAL ANALYSIS - I		
091201	PHARMACEUTICS – II		

NOTE: CLINICAL/PRACTICAL WILL BE HELD FROM 20.02.2021 TO 28.02.2021





## ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

Revised Programme for the B.Tech./B.Pharm. 1st semester to 8th Semester Special Examination, 2020

Exam ID: 201809

Date: 09/01/2021

Date	Time	Paper Code	Course Name
	02:00 PM - 05:00 PM	091304	PHARMACEUTICAL ANALYSIS - II
		091406	PHARMACEUTICAL JURISPRUDENCE & ETHICS
		100101/100201	BASIC ELECTRICAL ENGINEERING
		100104	PROGRAMMING FOR PROBLEM SOLVING
		011303	BUILDING SCIENCE
		021409	MANUFACTURING SHAPING JOINING
		041561	MICROELECTRONICS – IC DESIGN & FABRICATION
		051513/051813	COMPUTER NETWORKS
		051715	DISTRIBUTED COMPUTING
		061822	MANAGEMENT INFORMATION SYSTEM
		091402	PHARMACEUTICAL MICROBIOLOGY
		091503	PHARMACOLOGY - I
		100303	BASIC ELECTRONICS ENGINEERING
		241105/241205	COMMUNICATIVE ENGLISH
30-01-2021	10:00 AM -01:00PM	011509	SOIL MECHANICS
		011827	CONSTRUCTION PLANNING AND MANAGEMENT
		021512	STEAM POWER SYSTEM
		021831	QUALITY ASSURANCE AND RELIABILITY
		041404/041504	ANALOG ELECTRONICS
		041605	OPTICAL FIBER COMMUNICATION
		051822	DATA MINING
		061718	E – COMMERCE & ERP
		091103	PHARMACEUTICAL CHEMISTRY - I
		091401	PHARMACEUTICS – IV
		091601	PHARMACEUTICS – VII
		100304	DATA STRUCTURE & ALGORITHMS
	02:00 PM - 05:00 PM	104302	ELECTRICAL & ELECTRONIC MATERIAL
		011305	ENGINEERING GEOLOGY
		021821	MECHANICAL SYSTEM DESIGN
		031403	ELECTRICAL MACHINE – II
		051301/051401	OBJECT ORIENTED PROGRAMMING
		051402	COMPUTE ARCHITECTURE
		051414/051614	SOFTWARE ENGINEERING
		051836	DISTRIBUTED DATABASE
		061502	WEB TECHNOLOGY
		061717/061817	INTERNET AND INTRANET ENGINEERING
15-02-2021	10:00 AM -01:00PM	091501	PHARMACEUTICS – V
		091504	PHARMACOGNOSY - IV
		100103	CHEMISTRY
		100301	BIOLOGY FOR ENGINEERS
		011410	HYDRAULICS AND OPEN CHANNEL FLOW
		021616	HEAT AND MASS TRANSFER
		031506/031606	ELECTROMAGNETIC FIELD THEORY
		051405	SYSTEMS PROGRAMMING
		051812	REAL TIME SYSTEM

NOTE: CLINICAL/PRACTICAL WILL BE HELD FROM 20.02.2021 TO 28.02.2021



## ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA

Revised Programme for the B.Tech./B.Pharm. 1st semester to 8th Semester Special Examination, 2020

Exam ID: 201809

Date: 09/01/2021

Date	Time	Paper Code	Course Name
		061810	MULTIMEDIA TECHNOLOGY AND APPLICATION
		091101	PHARMACEUTICS - I
		091602	PHARMACEUTICAL CHEMISTRY - VI
		100102/100202	ENGINEERING GRAPHICS & DESIGN
	02:00 PM - 05:00 PM	011307	FLUID MECHANICS
		011843	WATER RESOURCES PLANNING AND MANAGEMENT
		031404	POWER SYSTEM - I
		031507	ELECTRICAL INSTRUMENTS & MEASUREMENTS
		041811	MICROWAVE ENGINEERING
		051607	WEB APPLICATIONS DESIGN & DEVELOPMENT
		091605	PHARMACEUTICAL ANALYSIS - III
		091707	COSMETIC TECHNOLOGY
		100302	ANALOG ELECTRONIC CIRCUITS
		104304	NETWORK THEORY
17-02-2021	10:00 AM -01:00PM	241807	SUSTAINABLE DEVELOPMENT
		011513	MECHANICS OF SOLID-II
		031814	POWER SYSTEM DESIGN
		051604	OBJECT ORIENTED ANALYSIS & DESIGN
	02:00 PM - 05:00 PM	061505/061805	INFORMATION SECURITY
		011615	SOIL AND ROCK MECHANICS
		011836	CIVIL ENGINEERING DRAWING USING AUTO CAD
		021306	STRENGTH OF MATERIAL
18-02-2021	10:00 AM -01:00PM	041706/041606	INTELLIGENT INSTRUMENT
		051511/051611	FORMAL LANGUAGES & AUTOMATA THEORY
		011512	ENGINEERING HYDROLOGY
		011725	DESIGN OF HYDRAULIC STRUCTURES
		021615	DESIGN OF MACHINE ELEMENT
		021724	AUTOMOTIVE MECHANICS
		031702	ELECTRICAL POWER GENERATION AND ECONOMICS
		041771	VLSI DESIGN
	02:00 PM - 05:00 PM	051529	INTRODUCTION TO JAVA PROGRAMMING LANGUAGE
		051725	ADVANCE COMPUTER ARCHITECTURE
		241802/241502	PERSONAL MANAGEMENT AND INDUSTRIAL RELATION
		011616	STRUCTURAL ANALYSIS-II
		011834	AIRPORT PLANNING AND DESIGN
		021730	COMPUTER AIDED DESIGN AND MANUFACTURING
		031736	HIGH VOLTAGE ENGINEERING
		041777	DIGITAL COMMUNICATION & TELECOMMUNICATION MANAGEMENT
		051506	DESIGN & ANALYSIS OF ALGORITHMS