

DR.A.P.J.ABDUL KALAM TECHNICAL UNIVERSITY

(FORMERLY UTTAR PRADESH TECHNICAL UNIVERSITY)

Sector-11, Jankipuram Extension Yojna, Lucknow, U.P, India

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NAME : **SAURAV ANAND**

COURSE : Bachelor of Technology (B.Tech)
BRANCH : Computer Science & Engineering

ROLL NO : 1609

DURATION OF COURSE : Four Years from July to June (2 Semesters in a Year)

YEAR OF ADMISSION TO COURSE : August 2016

YEAR OF COMPLETION OF COURSE : 2020 MEDIUM OF INSTRUCTION : English

CODE SUBJECT		CREDIT	REMARKS			
B.Tech I YEAR	Session 2016-17 * Marks ob	tained in carry over paper(s)	ver paper(s)			
I SEMESTER		· · · · · · · · · · · · · · · · · · ·				
RAS101	Engineering. Physics-I	4				
RAS102	Engineering Chemistry	4				
RAS103	Engineering Maths-I	4	First Semester			
RCS101	Computer System & Programming in C	3	SGPA			
RME101	Element of Mechanical Engg.	4	7.42 PASS			
RAS152	Engg. Chemistry Lab	1				
RME151	Element of Mechanical Engg. Lab	1	_ PASS			
RCS151	Computer Programming Lab	1				
RCE151	Computer Aided Engineering Graphics	2				
II SEMESTER						
RAS201	Engineering Physics-II	4				
REE201	Basic Electrical Engg.	4				
RAS203	Engineering Maths-II	4				
RAS204	Professional Communication	3	Second Semester			
REC201	Basic Electronics	4	SGPA			
RAS251	Engg. Physics Lab	1	7.46			
REE251	Basic Electrical Engg. Lab	1	PASS			
RAS254	Professional Communication Lab	1				
RME252	Workshop Practice	2				
B.Tech II YEAR	Session 2017-18					
III SEMESTER						
III SEIVIESTER						
RAS301	Mathematics 3	4				
	Mathematics 3 Enviornment & Ecology	4 3				
RAS301	-					
RAS301 RAS302	Enviornment & Ecology	3	Third Compates			
RAS301 RAS302 REC301	Enviornment & Ecology Digital Logic Design	3 3	Third Semester SGPA			
RAS301 RAS302 REC301 RCS301	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic	3 3 3				
RAS301 RAS302 REC301 RCS301 RCS302	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure	3 3 3 3	SGPA			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture	3 3 3 3 4	SGPA 7.21			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab	3 3 3 3 4 1	SGPA 7.21			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351 RCS351	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab	3 3 3 3 4 1	SGPA 7.21			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351 RCS351 RCS351	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab Computer Organization Lab	3 3 3 3 4 1 1	SGPA 7.21			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351 RCS351 RCS352 RCS355	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab Computer Organization Lab	3 3 3 3 4 1 1	SGPA 7.21 PASS			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351 RCS351 RCS352 RCS355 IVSEMESTER	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab Computer Organization Lab Data Structure Using C/Java Lab Laser System & Application	3 3 3 3 4 1 1 1 1	SGPA 7.21 PASS Fourth Semester			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351 RCS351 RCS352 RCS355 IVSEMESTER ROE043 RVE401	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab Computer Organization Lab Data Structure Using C/Java Lab Laser System & Application Universal Human Values & Professional Ethics	3 3 3 3 4 1 1 1 1	SGPA 7.21 PASS Fourth Semester SGPA			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351 RCS351 RCS352 RCS355 IVSEMESTER ROE043 RVE401 REC405	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab Computer Organization Lab Data Structure Using C/Java Lab Laser System & Application Universal Human Values & Professional Ethics Introduction to Microprocessor	3 3 3 3 4 1 1 1 1	Fourth Semester SGPA 8.17			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351 RCS351 RCS352 RCS355 IVSEMESTER ROE043 RVE401 REC405 RCS401	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab Computer Organization Lab Data Structure Using C/Java Lab Laser System & Application Universal Human Values & Professional Ethics Introduction to Microprocessor Operating System	3 3 3 3 4 1 1 1 1 1 4 3 3 3	SGPA 7.21 PASS Fourth Semester SGPA			
RAS301 RAS302 REC301 RCS301 RCS301 RCS305 REC351 RCS351 RCS352 RCS355 IVSEMESTER ROE043 RVE401 REC405 RCS401 RCS402	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab Computer Organization Lab Data Structure Using C/Java Lab Laser System & Application Universal Human Values & Professional Ethics Introduction to Microprocessor Operating System Software Engineering	3 3 3 3 4 1 1 1 1 1 4 3 3 3 3	Fourth Semester SGPA 8.17			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351 RCS351 RCS355 IVSEMESTER ROE043 RVE401 REC405 RCS401 RCS402 RCS403	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab Computer Organization Lab Data Structure Using C/Java Lab Laser System & Application Universal Human Values & Professional Ethics Introduction to Microprocessor Operating System Software Engineering Theory of Automata & Formal Language	3 3 3 3 4 1 1 1 1 1 4 3 3 3 3 3	Fourth Semester SGPA 8.17			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351 RCS351 RCS355 IVSEMESTER ROE043 RVE401 REC405 RCS401 RCS402 RCS403 RCS403 RCS451	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab Computer Organization Lab Data Structure Using C/Java Lab Laser System & Application Universal Human Values & Professional Ethics Introduction to Microprocessor Operating System Software Engineering Theory of Automata & Formal Language Operating System Lab	3 3 3 3 4 1 1 1 1 1 4 3 3 3 3 3 4 1	Fourth Semester SGPA 8.17			
RAS301 RAS302 REC301 RCS301 RCS302 RCS305 REC351 RCS351 RCS352 RCS355 IVSEMESTER ROE043 RVE401 REC405 RCS401 RCS402 RCS403	Enviornment & Ecology Digital Logic Design Discrete Structure & Theory of Logic Computer Organization & Architecture Data Structure Digital Logic Design Lab Discrete Structure & Logic Lab Computer Organization Lab Data Structure Using C/Java Lab Laser System & Application Universal Human Values & Professional Ethics Introduction to Microprocessor Operating System Software Engineering Theory of Automata & Formal Language	3 3 3 3 4 1 1 1 1 1 4 3 3 3 3 3	Fourth Semester SGPA 8.17			

V SEMES					
RAS501	Managerial Economics	3			
RAS502	Sociology	3			
RCS501	Database Management System	3			
RCS502	Design & Analysis of Algorithm	4			
RCS503	Principles of Programming Language	3	Fifth Semester		
RCS052	Web Technology	4	SGPA		
RCS551	Database Management System Lab	1	7.75		
RCS552	Design & Analysis of Algorithm Lab	1	PASS		
RCS553	Principle of Programming Language Lab	1			
RCS554	Web Technology Lab	1			
VI SEMES					
RAS601	Industrial Management	3			
RUC601	Cyber Security	3	Sixth Semester		
RCS601	Computer Networks	3	SGPA		
RCS602	Compiler Design	4	8.08		
RCS603	Computer Graphics	3	PASS		
RIT062	Dataware Housing & Data Mining	4	PASS		
RCS651	Computer Networks Lab	1			
RCC652	Compiler Design Lab	1			
RCS653	Computer Graphics Lab	1			
RCS654	Dataware Housing & Data Mining Lab	1			
B.Tech IV	YEAR Session 2019-20 * Marks obtained	in carry over paper(s	s)		
VII SEME	STER				
ROE074	Understanding Human Being Comprehensively	3			
ROE074	Human Aspiration Audits Fulfilment	3			
RCS071	Application of Soft Computing	3			
RCS075	Cloud Computing	4	Seventh		
RCS701	Distributed System	4 Semeste			
RCS702	Artificial Intelligence	3	SGPA		
RCS751	Distributed System Lab		7.75		
RCS752	Artificial Intelligence Lab	<u>.</u> 1	PASS		
RCS753	Industrial Training	2	FA33		
RCS754	Project	3			
VIII SEME					
	Values, Relationship & Ethical Human Conduct-For a	_			
ROE088	Happy & Harmonious Society	3	Eighth Semester		
RCS082	Image Processing	4	SGPA		
RCS087	Data Compression	3			
RCS851	Seminar	2	8.08		
KC2821	Serimai	_	PASS		

Total Course Credits	Credits Earned		
192	192		

Semester Grade Point Average					CGPA	Result			
1st Sem	2 nd Sem	3 rd Sem	4 th Sem	5 th Sem	6 th Sem	7 th Sem	8 th Sem		
7.42	7.46	7.21	8.17	7.75	8.08	8.25	8.58	7.87	I-DIV Hons

AR/DR/Registrar

Examination Ordinances: Minimum pass marks in each theory (including sessional marks) shall be 40% with a minimum of 30% marks in each theory paper in the end semester examination, minimum pass marks in a project/practical subject (including sessional marks if any) shall be 50%, minimum 50% marks in the aggregate in a particular academic year, minimum 50% marks in seminar, Industrial Training and Educational Tour, Viva-voce, no pass marks in general proficiency but marks shall be added in the final result.

B.Tech. Degree is awarded as: First Division with Honors (75% and above), First Division (60% and above) and Second Division (50% and above).

Note: The Uttar Pradesh Technical University, Lucknow was established by the Government of UP on 8th May,2000 vide Act No.1248(2)XVII-V-1-1(ka)-19-2000. On 16th Februray,2010, Uttar Pradesh Technical University, Lucknow was renamed as GautamBuddh Technical University, Lucknow and a new University was created namely Mahamaya Technical University, Noida, vide Notification No. 236(2)LXXIX-V-1-10-1(ka)-6-2010. On 31st October, 2013, GautamBuddh Technical University, Lucknow and Mahamaya Technical University, Noida were merged to form Uttar Pradesh Technical University, Lucknow vide Notification No. 3324/16-1-2013-1(3)/2009. Government of UP, vide Notification No. 1156(2)/LXXIX-V-1-15-1(ka)24-2015 dated 9th September, 2015, renamed Uttar Pradesh Technical University, Lucknow as Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow.