



**DR. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY, UP**  
**LUCKNOW, UTTAR PRADESH, INDIA**  
**GRADE SHEET**



**Bachelor of Technology - FIRST YEAR**  
**ELECTRONICS & COMMUNICATION ENGINEERING**

Session.: 2016-17

Sl. No.: SS/BT1/15778

Roll No.: 1616431011

Enrollment No.: 161643133123

Name of Candidate : ABHISHEK SINGH

Father's Name : KARAN SINGH

Name of Institution : PRANVEER SINGH INSTITUTE OF TECHNOLOGY , KANPUR

First Semester			Second Semester		
Subject Code and Name	Credit	Grade	Subject Code and Name	Credit	Grade
<b>THEORY</b>					
RAS101 Engineering Physics-I	4	C	RAS201 Engineering Physics-II	4	B+
REC101 Basic Electronics	4	B	RME201 Elements of Mechanical Engg	4	A
RAS103 Engineering Maths-I	4	B	RAS203 Engineering Maths-II	4	D
RAS104 Professional Communication	3	B	RCS201 Computer System & Programming in C	3	C
REE101 Basic Electrical Engg	4	B	RAS202 Engineering Chemistry	4	C.
<b>PRACTICAL</b>					
RAS151 Engineering Physics Lab	1	A+	RAS252 Engg. Chemistry Lab	1	A
REE151 Basic Electrical Engg Lab	1	A	RME251 Elements of Mechanical Engg Lab	1	A
RAS154 Professional Communication Lab	1	A+	RCS251 Computer Progm. Lab	1	A
RME152 Workshop Practice	2	A+	RCE251 Computer Aided Engg. Graphics	2	A
<b>Total Credits Earned</b>	<b>24</b>		<b>Total Credits Earned</b>	<b>24</b>	

First Semester S.G.P.A	Second Semester S.G.P.A.	First Year (Y.G.P.A.)	RESULT
7.42	7.29	7.36	PASS

Checked by :

Declared on : 31/07/17

Printed on : 08/02/20

Controller of Examination

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 February, 2010, Uttar Pradesh Technical University, Lucknow was renamed as Gautam Buddha 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, Gautam Buddha 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.



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**LUCKNOW, UTTAR PRADESH, INDIA**  
**GRADE SHEET**

1616431011

**Bachelor of Technology -SECOND YEAR**  
**ELECTRONICS & COMMUNICATION ENGINEERING**

Session.: 2017-18

Sl. No.: SS/BT3/16087

Roll No.: 1616431011

Enrollment No.: 161643133123

Name of Candidate : ABHISHEK SINGH

Father's Name : KARAN SINGH

Name of Institution : PRANVEER SINGH INSTITUTE OF TECHNOLOGY , KANPUR

Third Semester			Fourth Semester		
Subject Code and Name	Credit	Grade	Subject Code and Name	Credit	Grade
<b>THEORY</b>					
ROE033 Laser System and Application	4	B	RAS401 Mathematics-III	4	B
RVE301 Universal Human Values & Professional Ethics	3	B+	RAS402 Environment & Ecology	3	C
REE305 Network Analysis and Synthesis	3	C	REC401 Microprocessors & Microcontrollers	3	E
REC301 Digital Logic Design	3	B	REC402 Electromagnetic Field Theory	4	B
REC302 Electronic Devices and Circuits	4	C	REC403 Electronic Measurement & Instrumentation	3	B
REC303 Signals & Systems	3	B	RCS406 Data Structure & Algorithms	3	C
<b>PRACTICAL</b>					
REC351 Digital Logic Design Lab	1	A	REC451 Microprocessors & Microcontrollers Lab	1	A
REC352 Electronic Devices and Circuits Lab	1	A	REC452 Advanced Electronics System Lab	1	A+
REC353 Signals & Systems Lab	1	A+	REC453 Electronic Measurement & Instrumentation Lab	1	A
REC354 Electronics Workshop & PCB Design Lab	1	A+	RCS456 Data Structure & Algorithms Lab	1	A
Total Credits Earned	24		Total Credits Earned	24	

Third Semester S.G.P.A	Fourth Semester S.G.P.A.	Second Year ( Y.G.P.A.)	RESULT
7.25	6.75	7.00	PASS

Checked by :

Declared on : 19/06/18

Printed on : 18/05/20

Controller of Examination

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 February, 2010, Uttar Pradesh Technical University, Lucknow was renamed as Gautam Buddha Technical University, Lucknow and a new University was created namely Mahamaya Technical University, Noida, vide Notification No. 236(2)LXXXIX-V-1-10-1(ka)-6-2010. On 31st October, 2013, Gautam Buddha 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)LXXXIX-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.



**DR. A. P. J. ABDUL KALAM TECHNICAL UNIVERSITY, UP**  
**LUCKNOW, UTTAR PRADESH, INDIA**  
**GRADE SHEET**

**Bachelor of Technology - THIRD YEAR**  
**ELECTRONICS & COMMUNICATION ENGINEERING**

Name of Candidate : ABHISHEK SINGH

Father's Name : KARAN SINGH

Name of Institution : PRANVEER SINGH INSTITUTE OF TECHNOLOGY, KANPUR



Session.: 2018-19

Sl. No.: SS/BT5/14760

Roll No.: 1616431011

Enrollment No.: 161643133123

Fifth Semester			Sixth Semester		
Subject Code and Name	Credit	Grade	Subject Code and Name	Credit	Grade
<b>THEORY</b>			<b>THEORY</b>		
RAS501 Managerial Economics	3	D	RAS601 Industrial Management	3	B
RAS502 Industrial Sociology	3	B+	RUC601 Cyber Security	3	B
REC501A Integrated Circuits	3	D	RIC603 Control System I	3	C
REC502 Principles of Communication	4	C	REC601 Microwave Engineering	4	C
REC503 Digital Signal Processing	3	C	REC602 Digital Communication	3	C
REC505 Antenna & wave propagation	4	C	REC062 Microcontroller for Embedded Systems	4	B+
<b>PRACTICAL</b>			<b>PRACTICAL</b>		
REC551 Integrated Circuits Lab	1	B+	REC651 Microwave Engg Lab	1	B+
REC552 Communication Lab – I	1	A	REC652 Communication Lab-II	1	A
REC553 Digital Signal Processing Lab	1	A	RIC653 Control System Lab-I	1	A
REC554 CAD of Electronics Lab-I	1	A+	RIC651 Microcontrollers For Embedded Systems Lab	1	B+
<b>Total Credits Earned</b>	24		<b>Total Credits Earned</b>	24	

Fifth Semester S.G.P.A	Sixth Semester S.G.P.A.	Third Year (Y.G.P.A.)	RESULT
6.50	7.00	6.75	PASS

Checked by :

Declared on : 11/07/19

Printed on : 22/07/20

Controller of Examination

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 18th February, 2010, Uttar Pradesh Technical University, Lucknow was renamed as Gautam Buddha 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, Gautam Buddha 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.



# DR. A. P. J. ABDUL KALAM TECHNICAL UNIVERSITY, UP

LUCKNOW, UTTAR PRADESH, INDIA

## GRADE SHEET

### FINAL YEAR

### Bachelor of Technology

Electronics & Communication Engineering



Session: 2019-20

Name of Candidate : ABHISHEK SINGH

Father's Name : KARAN SINGH

Name of Institution : PRANVEER SINGH INSTITUTE OF TECHNOLOGY, KANPUR

Sl. No. : SS/BT4/16603

Roll No. : 1616431011

Enrollment No. : 161643133123

SEVENTH SEMESTER				EIGHTH SEMESTER					
Subject Code and Name			Credit	Grade	Subject Code and Name			Credit	Grade
THEORY					THEORY				
ROE073	Cloud computing		3	B	ROE086	Renewable Energy Resources		3	C
REC071	Information Theory & Coding		3	C	REC083	Satellite & RADAR systems		4	C
REC075	Optical Communication		4	B	REC085	Wireless & Mobile Communication		3	B
REC701	Data Communication Networks		4	D					
REC702	VLSI Design		3	B					
PRACTICALS					PRACTICALS				
REC751	Optical Communication Lab		1	A	REC851	GD & Seminar		2	A
REC752	Electronics Circuit Design Lab		1	B+	REC852	Project		12	A
REC753	Industrial Training		2	A					
REC754	Project		3	B+					
Total Credits				24	Total Credits				24

Semester Grade Point Average								CGPA	Result
1st Sem	2nd Sem	3rd Sem	4th Sem	5th Sem	6th Sem	7th Sem	8th Sem		
7.42	7.29	7.25	6.75	6.5	7	6.96	7.88	7.13	I - DIV

Checked By :

Declared On : 23/09/20

Printed On : 25/11/2020

Controller of Examination

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 18th February, 2010, Uttar Pradesh Technical University, Lucknow was renamed as Gautam Buddha 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, Gautam Buddha Technical University, Lucknow and Mahamaya Technical University, Noida were merged to form Uttar Pradesh Technical University Lucknow vide Notification No. 3324/18-1-2013-1(3)y/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.

उपाधि क्रमांक / Degree Serial No.

B.TECH/2020/24119

नामांकन संख्या / Enrollment No.

161643133123

अनुक्रमांक संख्या / Roll No.

1616431011



डा. ए. पी. जे.  
अब्दुल  
कलाम

(पूर्ववर्ती उत्तर प्रदेश प्राविधिक विश्वविद्यालय, लखनऊ)

विश्वविद्यालय की विद्या परिषद की अनुशंसा पर

### अभिषेक सिंह

को इलेक्ट्रॉनिक्स एण्ड कम्प्युनिकेशन इंजीनियरिंग विधा में प्रौद्योगिकी की स्नातक उपाधि  
प्रथम श्रेणी में

उनके द्वारा इस उपाधि की अवाप्ति हेतु  
विश्वविद्यालय द्वारा विहित अपेक्षाओं को सफलतापूर्वक पूरा करने पर  
एतद्वारा सन् 2020 में प्रदान की जाती है।

**Dr. A. P. J. Abdul Kalam Technical University, Uttar Pradesh**

(Formerly Uttar Pradesh Technical University, Lucknow)

*Upon the recommendation of the Academic Council,*

*the University hereby confers the degree of*

**Bachelor of Technology in Electronics and Communication Engineering**

*upon*

**ABHISHEK SINGH**

*who has successfully completed the requirements prescribed by the University  
for the award of this degree in*

**First Division**

*in the year 2020*

लखनऊ, (उ.प्र.), भारत

Lucknow, (U.P.), India

दिनांक/Dated: 16/01/2021



Venay Kumar Pathak

(विनाय कुमार पाठक )

कुलपति

(Vinay Kumar Pathak)  
Vice-Chancellor