



राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर

**NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR**

P.O.- NIT, Jamshedpur- 831014, Jharkhand, India  
Phone No. : +91-657- 2374248,2373407

**GRADE CARD**

**M.TECH - FIRST SEMESTER EXAMINATION (2020 - BATCH)**

**HELD IN THE MONTH OF DEC-2020**

**COMMUNICATION SYSTEMS ENGINEERING (ELECTRONICS AND COMMUNICATION ENGINEERING)**

Name : ASHISH RANJAN

Roll No. : 2020PGECCO05

Registration No. : 2020PGECCO05

Session : 2020-2021

Sr.No	Subject Code	Subject Name	Credits	Grade Obtained
1	EC4101	Adaptive Signal Processing	4	D
2	EC4102	Advance Digital Communication	4	B
3	EC4103	Computer Communication Network	4	B
4	EC4104	Wireless Communication System	4	A
5	EC4105	Software Lab. Using Matlab	2	B
6	EC4106	Computational Intelligence	4	B
Result : PASS		SGPA : 7.82	CGPA : 7.82	

Date : 21-May-2022

  
Dean Academic



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**GRADE CARD**

**M.TECH - SECOND SEMESTER EXAMINATION (2020 - BATCH)  
HELD IN THE MONTH OF JUN-2021**

**COMMUNICATION SYSTEMS ENGINEERING (ELECTRONICS AND COMMUNICATION  
ENGINEERING)**

Name : **ASHISH RANJAN**

Roll No. : **2020PGECCO05**

Registration No. : **2020PGECCO05**

Session : **2020-2021**

Sr.No	Subject Code	Subject Name	Credits	Grade Obtained
1	EC4210	Detection and Estimation Theory	4	B
2	EC4211	Information Theory and Coding	4	C
3	EC4212	Satellite and Radar Communication	4	A
4	EC4213	Advanced Optical Communication	4	A
5	EC4214	Communication System Design Lab.	2	A
6	EC4217	Wireless Sensor Network	4	B
<b>Result : PASS</b>		<b>SGPA : 8.27</b>	<b>CGPA : 8.05</b>	

Date : **26-August-2021**

  
**Dean Academic**



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**GRADE CARD**

**M.TECH - THIRD SEMESTER EXAMINATION (2020 - BATCH)**

**HELD IN THE MONTH OF DEC-2021**

**COMMUNICATION SYSTEMS ENGINEERING (ELECTRONICS AND COMMUNICATION ENGINEERING)**

Name : ASHISH RANJAN

Roll No. : 2020PGECCO05

Registration No. : 2020PGECCO05

Session : 2021-2022

Sr.No	Subject Code	Subject Name	Credits	Grade Obtained
1	EC4319	Thesis-I	16	B
2	EC4320	Seminar	4	B
<b>Result : PASS</b>		<b>SGPA : 8.00</b>	<b>CGPA : 8.03</b>	

Date : 11-January-2022

  
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**GRADE CARD**

**M.TECH - FOURTH SEMESTER EXAMINATION (2020 - BATCH)  
HELD IN THE MONTH OF MAY-2022**

**COMMUNICATION SYSTEMS ENGINEERING (ELECTRONICS AND COMMUNICATION  
ENGINEERING)**

Name : ASHISH RANJAN

Roll No. : 2020PGECCO05

Registration No. : 2020PGECCO05

Session : 2021-2022

Sr.No	Subject Code	Subject Name	Credits	Grade Obtained
1	EC4422	Dissertation - II	20	A
Result : PASS		SGPA : 9.00	CGPA : 8.26	

Date : 14-July-2022

  
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