

Student Name Bandyopadhyay, Koniska		Person ID E99195	Date of Birth 05/20/xxxx	JHU Degree and Date Conferred xxxxxx	Date Printed 2/7/2024	
Date Of Admission August 2023	Major Engineering Management				Page 1 of 1	
Advisor Duh, Kevin K		Year of Study Graduate				

DIV	DEPT	CRSE #	COURSE TITLE	GRADE	CLASS HOURS	LAB HOURS	CREDITS
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**Fall 2023**

AS	FILM	061.104	Creative Roles in Film and TV	A			1.0
AS	IDEP	360.624	Responsible Conduct of Research	P			
EN	CLED	662.611	Strategies: Accounting & Finance	A-			3.0
EN	CLED	662.692	Strategies for Innovation & Growth	A-			3.0
EN	CLED	662.811	MSEM Seminar	A			0.5
EN	CLED	663.618	Professional Presentations	A-			3.0
EN	CLED	663.653	Innovation and Design I	A			3.0
EN	CS	605.768	Advanced Game Design and Development Engines	A			3.0
EN	GENE	500.603	Grad Orientation & Academic Ethics	P			

**Intersession 2024**

EN	CLED	662.643	The Practice of Consulting	A			1.5
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## Advisors:

Duh, Kevin K 07/05/2023 - (Primary Advisor)

Taylor, Russell H 06/13/2023 - 07/04/2023 - (Primary Advisor)

\*\*\*\*\*End Of Transcript\*\*\*\*\*

*UNOFFICIAL*



राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर  
NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR  
(An Institute of National Importance)  
G.E. Road, Raipur, Chhattisgarh - 492010, India.

Phone: +91-771-2254200  
Fax No.: +91-7712254600  
Email: director@nitrr.ac.in  
Website: www.nitrr.ac.in

## **BACHELOR OF TECHNOLOGY**

### **OFFICIAL TRANSCRIPT**

1. This is to certify that Mr./Ms. **KONISKA BANDYOPADHYAY** Roll No. **16118034** was a bona-fide student of National Institute of Technology Raipur, India from July 2016 to May 2020 for the **Bachelor's Degree in Technology (B.TECH.)** programme in **INFORMATION TECHNOLOGY** and has successfully completed all the **8** semesters.
2. The following is the detailed examination/marking scheme as prescribed for the degree course in **Information Technology** and his/her performance in the semester examinations:-
  - Period of study: 4 years (8 semesters).
  - Academic year is divided into two semesters; each semester is normally of 90 working days.
  - Medium of Instruction : **ENGLISH**
3. Detailed Transcripts of Academic Records are enclosed herewith.

*Ajaii*  
(Ajaii Sharma)

Joint Registrar

National Institute of Technology  
Raipur (C.G.)

**Enclosure:-** As above.





**National Institute of Technology Raipur**  
G.E. Road, Raipur Chhattisgarh - 492010, India  
**ACADEMIC TRANSCRIPT**

DEGREE : B.Tech.  
BRANCH : INFORMATION TECHNOLOGY  
NAME : KONISKA BANDYOPADHYAY

ROLL No. : 16118034  
ENROLLNO : 160579

**SEMESTER : I**

Course Code	SUBJECT	Grade	GD Poin	Credit s
0020111(HS)	Language (Professional Communication in English)	A	9	2
0020112(CH)	Applied Chemistry	B	7	4
0020113(PH)	Applied Physics	A	9	4
0020114(MA)	Applied Maths-I	B+	8	4
0020115(EL)	Basic Electrical Engineering	B	7	4
0020116(AM)	Engineering Mechanics	B+	8	4
0020121(CH)	Chemistry Lab	A+	10	1
0020122(PH)	Physics Lab	A	9	1
0020123(EL)	Electrical Engineering Lab	A+	10	1
0020124(AM)	Engineering Mechanics Lab	A	9	1
0020125(WS)	Workshop	B+	8	3
0020126(HS)	Communication Skills	A	9	1
0020127(HS)	NCC/NSS/Sports	B+	8	1
PASS	SPI : 8.16	CPI : 8.16		

**SEMESTER : IV**

Course Code	SUBJECT	Grade	GD Poin	Credit s
EN20424(IT)	Value Education	A+	10	1
IT20411(IT)	Statistical Method & Probability	B+	8	4
IT20412(IT)	Discrete Structures	A	9	4
IT20413(IT)	Computer Organization	A	9	4
IT20414(IT)	Principles of Communication System	A	9	4
IT20415(IT)	Theory of Computation	B+	8	5
IT20416(IT)	Operating Systems	A	9	4
IT20421(IT)	Operating Systems Lab (Unix)	A	9	2
IT20422(IT)	Computer Programming (Theory of computation) Lab	A	9	2
IT20423(IT)	Communication Lab	A	9	2
IT20425(IT)	Discipline	A+	10	1
PASS	SPI : 8.78	CPI : 8.32		

**SEMESTER : VII**

Course Code	SUBJECT	Grade	GD Poin	Credit s
IT 701	Management Information System	B+	8	4
IT 702	Artificial Intelligence & Expert Systems	B	7	5
IT 703	Digital Image Processing	C+	6	4
IT 709	Distributed System & Parallel Processing	B+	8	4
IT 791	Artificial Intelligence & Expert Systems Lab	A	9	2
IT 792	Management Information System Lab	A+	10	2
IT 793	Practical Training	A+	10	2
IT 794	Minor Project	A+	10	6
IT 795	Seminar and Report Writing	A	9	1
PASS	SPI : 8.33	CPI : 8.31		

**SEMESTER : II**

Course Code	SUBJECT	Grade	GD Poin	Credit s
0020211(ME)	Engineering Graphics	B	7	2
0020212(CH)	Environment & Ecology	C+	6	4
0020213(PH)	Basic Electronics	B	7	4
0020214(MA)	Applied Maths-II	C+	6	4
0020215(ME)	Basic Mechanical & Civil Engineering	B	7	5
0020216(CS /ET)	Fundamentals of Computer Science & Information Technology	B+	8	4
0020221(IT)	Engineering Graphics Lab	A+	10	2
0020222(CH)	Environment & Ecology Lab	A	9	1
0020223(PH)	Basic Electronics Lab	A	9	1
0020224(CI)	Basic Civil Engineering Lab	A+	10	1
0020225(CS /ET)	Fundamentals of Computer Sc. & Information Technology Lab	B+	8	1
0020226(HS)	Health, Hygiene & Yoga	B+	8	2
PASS	SPI : 7.38	CPI : 7.77		

**SEMESTER : III**

Course Code	SUBJECT	Grade	GD Poin	Credit s
EN20324(IT)	Personality Development	C+	6	1
IT20312(IT)	Basic Electronics	B+	8	4
IT20313(IT)	Data Structures	A	9	4
IT20315(IT)	Object Oriented Programming Methodologies	A	9	4
IT20316(IT)	Digital Electronics and Logic Design	A	9	4
IT20321(IT)	Data Structure (Lab)	A+	10	2
IT20322(IT)	Basic Electronics (Lab)	A	9	2
IT20323(IT)	Computer Programming in C++ (Lab)	A	9	2
IT20325(IT)	Discipline	B	7	1
MA20311(IT)	Computational Mathematics	A	9	4
MA20314(IT)	Mathematics - III	B	7	4
PASS	SPI : 8.39	CPI : 8.09		

**SEMESTER : V**

Course Code	SUBJECT	Grade	GD Poin	Credit s
EN20524(IT)	Managerial Skill	B+	8	1
IT 501(IT)	Computer Networks	B+	8	4
IT 502(IT)	Design Analysis of Algorithms	B+	8	5
IT 503(IT)	Microprocessors	B	7	4
IT 504(IT)	Database Management System	B+	8	4
IT 505(IT)	Computer Graphics	A	9	4
IT 510(IT)	E - Commerce	B+	8	4
IT 591(IT)	Computer Graphics Lab	B+	8	2
IT 592(IT)	Database Management System Lab	A+	10	2
IT 593(IT)	Computer Networks Lab	A+	10	2
IT20525(IT)	Technical Visit/ Practical Training	A+	10	1
PASS	SPI : 8.30	CPI : 8.32		

**SEMESTER : VI**

Course Code	SUBJECT	Grade	GD Poin	Credit s
IT601	Compiler Design	A	9	5
IT602	Information Theory & Coding	A	9	4
IT603	Internet & Web Technologies	B+	8	4
IT604	Cellular & Mobile Computing	B	7	4
IT605	Software Engineering	B	7	4
IT610	Elective -II (Neural Network and fuzzy Logic)	B	7	4
IT691	Compiler Design Lab	A+	10	2
IT692	Web Technology Lab	A+	10	2
IT693	Software Technology Lab	A	9	2
IT694	I & E Skill	B+	8	1
IT695	Discipline	A+	10	1
PASS	SPI : 8.27	CPI : 8.31		

**SEMESTER : VIII**

Course Code	SUBJECT	Grade	GD Poin	Credit s
--	Discipline	A+	10	1
IT 801	Data Mining & Ware Housing	A	9	4
IT 802	Cryptography	A	9	5
IT 804	Elective VI (Mobile Adhoc Networks)	A	9	4
IT 808	Elective V (Genetic Algorithms)	A	9	4
IT 891	.Net Laboratory	B+	8	4
IT 892	Unix/Linux Shell Scripting	A+	10	2
IT 893	Major Project	A+	10	2
PASS	SPI : 9.30	CPI : 8.44		

