

## **Indian Institute of Science**

#### BANGALORE

#### TRANSCRIPT

#### **Bachelor of Science (Research)**

NAME : Sagnik Dasgupta

SRNO

11-01-00-10-91-14-1-10947

Undergraduate Programme

SESSION

2014-2015

TERM

August-December 2014

COURSE CODE	COURSE -TITLE				CREDIT	GRADE
UB 101	Introductory Biology	I		······	2:1	A
UC 101	Physical Principles of	Chemistry			2:1	Α
UE 101	Algorithms and Progra	amming			2:1	Α
UH 101	Ways of Knowing	70			2:0	Α
UM 101	Analysis and Linear A	Algebra I			3:0	В
UP 101	Introductory Physics I				2:1	Α
						= = = = A: 6.3
PERFORMANCE IN	CURRENT TERM*	CREDITS:	17	GP: 116	— — — TO	= GP

ASSISTANT REGISTRAR
ACADEMIC

W: Withdrawn TGPA: Term Grade Point Average CGPA: Cumulative Grade Point Average Maximum: 8.0



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NAME : Sagnik Dasgupta S R NO : 11-01-00-10-91-14-1-10947

Undergraduate Programme SESSION: 2015-2016

TERM : January-April 2015

COURSE CODE	COURSE -TITLE				CREDIT	GRADE
UB 102	Introductory Biology I	I			2:1	C
UC 103	Basic Inorganic Chemi	stry			2:1	C
UE 102	Introduction to Electric	cal and Electronics E	ngineering		2:1	Α
UH 102	Ways of Seeing				2:0	Α
UM 102	Analysis and Linear A	lgebra II			3:0	В
UP 102	Introductory Physics II	D =			2:1	В
===== *PERFORMANCE I	= = = = = = = = = = = = = = = = = = =	===== CREDITS:	======================================	GP: 101	— — — — TGP.	= = = = A: 5.9
*PERFORMANCE I	N PREVIOUS TERM*	CREDITS:	17	GP: 116	CGP.	A: 6.8
===== *CUMULATIVE PE	ERFORMANCE*	====== CREDITS:	34	GP: 217	 CGP.	= = = = A: 6.4

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# मारतीय विज्ञान संस्थान

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Undergraduate Programme SESSION: 2015-2016

TERM : August-December 2015

COURSE CODE	COURSE -TITLE				CREDIT	GRADE
UB 201	Introductory Biology -				2:1	В
UC 206	Basic Organic Chemist	ry			2:1	В
UE 200	Introduction to Earth a	nd its Environment			2:0	В
UE 202	Introduction to Materia	als Science			2:0	В
UH 203	Ways of Doing				2:0	Α
UM 201	Probability and Statisti	cs			3:0	В
UP 201	Introductory Physics II	I			2:1	В
====== *PERFORMANCE I	= = = = = = = = = = = = = = = = = = =	= = = = = CREDITS:	<u>=</u> ===	GP: 110	==== TGP.	= = = = A: 6.1
*PERFORMANCE I	N PREVIOUS TERM*	CREDITS:	34	GP: 217	CGP.	A: 6.4
===== *CUMULATIVE PE	= = = = = = = = = = = = = = = = = = =	===== CREDITS:	<u>====</u> =	GP: 327	==== CGP.	= = = = A: 6.3

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Other Details overleaf

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COURSE CODE	COURSE -TITLE			CREDIT	GRADE
ST 201	Thermochemical and biol	ogical energy recovery from	biomass	3:0	A
UES 204	Fundamentals of Climate	Science		3:0	A
UH 204	Seminar Course (Mapping	g India Through the Folk Art	s)	1:0	S
UMT 202	Structure of Materials			2:1	S
UMT 203	Materials Thermodynamic	es	1	3:0	В
UMT 303	Mechanical Behaviour of	Materials		3:0	S
======================================	CURRENT TERM*	CREDITS: 16	GP: 116	==== TGPA:	<del>====</del> =
*PERFORMANCE IN	PREVIOUS TERM*	CREDITS: 52	GP: 327	CGPA:	6.3
======= *CUMULATIVE PER	= = = = = = = = = = = = = = = = = = =	CREDITS: 68	GP: 443	==== CGPA:	=== 6.5
			====:	====	

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COURSE CODE	COURSE -TITLE			CREDIT	GRADE
IN 214	Semiconductor Devices an			3:0	В
MT 235	Corrosion Technology			3:0	C
MT 260	Polymer Science and Engineering			3:0	C
NE 241	Material Synthesis: Quanti	um Dots To Bulk Crystals		3:0	В
UH 301	Seminar Course (Journalism for Scientists)			1:0	Α
UMT 301	Materials Kinetics			3:0	В
UMT 312	Mechanical Testing of Ma	terials		1:1	٨
= $=$ $=$ $=$ *PERFORMANCE IN	= = = = = = = = = = = = = = = = = = =	== = = = = = = = = = = = = = = = = = =	GP: 105	==== TGPA:	==== 5.8
*PERFORMANCE IN	PREVIOUS TERM*	CREDITS: 68	GP: 443	CGPA:	6.5
= $=$ $=$ $=$ *CUMULATIVE PER	======================================	======================================	GP: 548	==== CGPA:	==== 6.4

ASSISTANT REGISTRAR ACADEMIC

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2017-2018

TERM

January-April 2017

COURSE CODE	COURSE -TITLE			CREDIT	GRADE
MT 233	Introduction to Electroche			3:0	В
MT 261	Organic Electronics			3:0	A
MT 271	Introduction to Biomaterials Science and Engineering			3:0	A
UH302	Introduction to Governance	e		1:0	A
UMT302	Introduction to Materials Processing		2:1	Α	
UMT309	Functional Properties of Materials		3:0	В	
UMT310	Introduction to Materials Manufacturing			2:1	В
======================================	= = = = = = = = = = = = = = = = = = =	======================================	GP: 124	== == == TGPA:	==== 6.5
*PERFORMANCE IN PREVIOUS TERM*		CREDITS: 86	GP: 548	CGPA:	6.4
CUMULATIVE PER	= = = = = = = = = = = = = = = = = = =	CREDITS: 105	GP: 672	— — — — CGPA:	===== 6.4

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W ; Withdrawn TGPA : Term Grade Point Average CGPA : Cumulative Grade Point Average Maximum : 8.0

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## Indian Institute of Science

## BANGALORE

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### **Bachelor of Science (Research)**

NAME SAGNIK DASGUPTA

SRNO

11-01-00-10-91-14-1-10947

1 ndergraduate Programme

SESSION

2017-2018

TERM

Aug-Dec 2017

COURSE CODE	COURSE -TITLE		(	CREDIT	GRADI	Ξ
E9 201	Digital Signal Proces	sing		3:0	A	
MT 209	Defects in Materials			3:0	В	
NE 101	Entrepreneurship, Et	hics and Societal Impact		1:0	A	
SS 304	Solar Energy: Advan	nced Materials and Device	S	3:0	В	
UMT 311	Functional Property	Characterization Laborato	ry	0:1	В	
*PERFORMANCE	N CURRENT TERM*	CREDITS: 11	GP:	70	TGPA:	6.4
*PERFORMANCE	IN PREVIOUS TERM*	CREDITS: 105	GP:	672	CGPA:	6.4
*CUMULATIVE PI	ERFORMANCE*	CREDITS: 116	GP :	742	CGPA:	6.4

JOINT REGISTRAR ACADEMIC

# माउनार विद्वान संस्थान

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NAME : SAGNIK DASGUPTA SR NO : 11-01-00-10-91-14-1-10947

Undergraduate Programme SESSION : 2018-2019

TERM : January-April 2018

COURSE CODE COURSE -TITLE CREDIT GRADE IN 227 Control Systems Design NE 200 Technical Writing and Presentation 2:0 **UMT400** Project: MATERIALS 0:13 \*PERFORMANCE IN PREVIOUS TERM\* CREDITS: 116 GP: 742 \*CUMULATIVE PERFORMANCE\*

> JOINT REGISTRAR ACADEMIC

W: Withdrawn TGPA: Term Grade Point Average CGPA: Cumulative Grade Point Average Maximum: 8.0

EIGHT POINT GRADING SYSTEM				
Grade	Qualitative Assessment	Point Value of Grade		
S	Outstanding	8		
A	Excellent	7		
В	Very Good	6		
C	Good	5		
D	Satisfactory (Pass Grade)	4		
F	Fail	0		

### DURATION & CREDITS REQUIREMENT - BACHELOR OF SCIENCE (RESEARCH) AND MASTER OF SCIENCE PROGRAMME

Programme	Duration (Minimum)	Number of Credits inclusive of project
Bachelor of Science (Research)	48 Months	131
Bachelor+Master of Science	60 Months	163

#### **CLASSIFICATION OF AWARDS**

CGPA	Award	
7.0 and above	First Class with Distinction	
4.8 to 6.9	First Class	
4.0 to 4.7	Second Class	

Minimum grade in project to qualify for degree is "C"