### FORMAT FOR

# UNDERTAKING / SELF DECLARATION OF SELECTED CANDIDATES OF PART-A (CU) / PART-B (Non-CU) CANDIDATES FOR ADMISSION IN CU /CU AFFILIATED UG COLLEGES FOR PG COURSES

PROGRAMME: M.SC. /MA /M.COM./ M.TECH.

NAME OF THE STUDENT	DEBOLINA SAHA
	8622927164
E-MAIL ID.	de bolinasaha418 agmail.com
APPLICATION FORM NO.	20201107/8290
GROUP NO104	SUBJECTCSECU
SELECTED COURSE	L. TECH
the company of the state of the	formation provided by me in the application form are best of my knowledge and based on records.
wise / year wise mark-sl	emesters / parts which are mentioned in all the semester heets issued by the University. I also declare that I have criteria as mentioned in the admission notification in the
notification of the Universal submit these documents have given in the applicable treated as cancelled. stage, if I am found ineliable incorrect.	present all the original documents in time (as perersity) and I am aware that if I fail do so i.e. If I do not so if there is a discrepancy between the information I ation form and my original certificates, my admission will I further declare that admission may be cancelled at any gible and / or the information provided by me are found to
Date: 25-12-2020	
Place: Naihati	
DEBOLINA SAHA	RABINDRA NATH SAHA
Student's Name and full	Signature Parent's Name and full signature
Weledinal aha	Raleindra noth Saha 25/12/20
	AKING / DECLARATION IN THE ADMISSION PORTAL BY DIDATE'S USER ID & PASSWORD WITHIN STIPULATED



- # Normalized marks for multisession papers (CE and ME)
- \*\*\* A candidate is considered qualified if the marks secured are greater than or equal to the qualifying marks mentioned for the category for which a valid Category Certificate, if applicable, is produced along with this scorecard.

28.5

25.6

OBC (NCL)

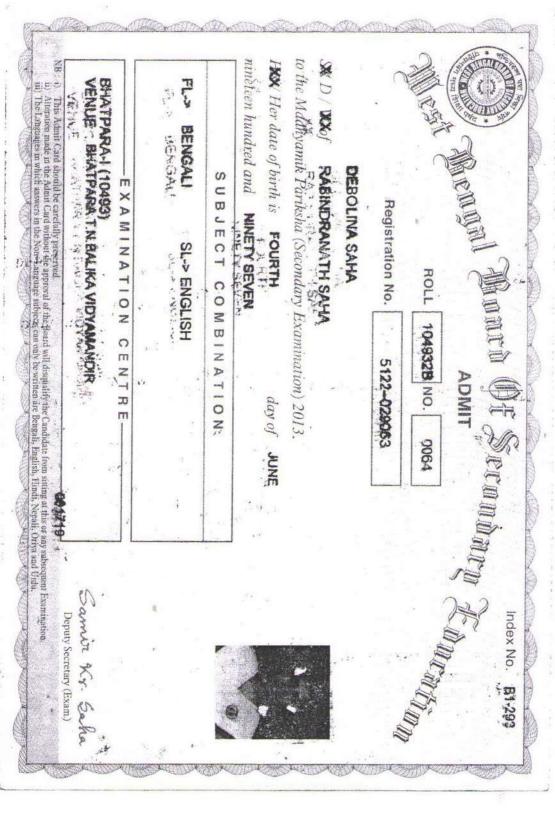
19.0

SC/ST/PwD

# Note:

Qualifying Marks##

- . The marks provided here are for information only.
- An electronic or paper copy of this document is not valid for admission.

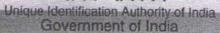


Deleelena Saha 25-12-2020



# भारतीय विशिष्ट पहचान प्राधिकरण

### भारत सरकार





#### E-Aadhaar Letter

তালিকাভুক্তির নম্বর/Enrolment No.: 1111/55446/00795

Debolina Saha (দেবলীনা সাহা)

3 NO BIJOYNAGAR, NAIHATI, Naihati (M), North 24 🔳 আখার পরিচ্যের প্রমাণ, নাগরিকছের প্রমাণ ন্য Parganas, West Bengal - 743165 আম্লার আধার সংখ্যা/ Your Aadhaar No.:

# 8012 0787 6409



আধার-সাধারণ মাল্যের অধিকার

M

- गायाम् आधारततः कृतः आत्रनातः अक्यातः अधिकाकृतिः कृतातः
- अनुधर क्त जाननात वर्जमान स्मायारेन नम्बत वदः है-(सहेल ठिकामा পরীকৃত করুল। এত ভবিষাতে আপনার বিভিন্ন সুবিধা পাও্যা সহজ

# তখ্য

- পরিচযের প্রমাণ অনলাইন অংথন্টিকেশন দ্বারা লাভ করুন
- এটা এক ইলেক্ট্রনিক প্রক্রিয়ায় ভৈরী পত্র

#### INFORMATION

- Aadhaar is a proof of identity, not of citizenship.
- To establish identity, authenticate online.
- This is electronically generated letter.

**अ** आशान शाता (भाग भागा नि

দেবলীলা সাহা

Debolina Saha

महिना / FEMALE

भारत सरकार

জন্মভারিখ/ DOB: 04/06/1997

- Aadhaar is valid throughout the country.
- You need to enrol only once for Aadhear.
- Please update your mobile number and e-mail address. This will help you to avail various services in future.

····×

भारतीय विशिष्ट पहचान प्राधिकरण UNIQUE IDENTIFICATION AUTHORITY OF INDIA

ठिकावाः

उ नः विजयनगत, लियाहि, लिशिं (এম), छेउन २८ **भत्रशमा**,

পশ্চিম বঙ্গ - 743165

Address:

3 NO BIJOYNAGAR, NAIHATI, Naihati (M), North 24 Parganas, West Bengal - 743165

8012 0787 6409

আধার-সাধারণ মানুষের অধিকার

8012 0787 6409

Aadhaar-Aam Admi ka Adhikar

Delectina Saha. 25-12-2020

No. K215543

Rengal Propert Secondary Education

#### MARK SHEET OF MADHYAMIK PARIKSHA (SECONDARY EXAMINATION) 2013

ROLL

104932B

NO.

0064

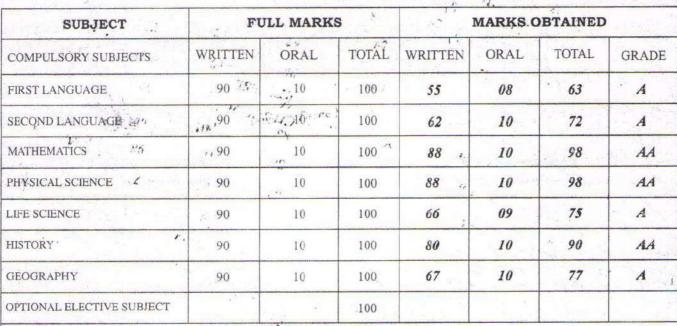
NAME DEBOLINA SAHA

S/D/WOF RABINDRANATH SAHA

APPEARING FROM NAIHATI KATYAYANI GIRLS HIGH SCHOOL

HOSTHER COMBINATION OF SUBJECTS (IN SYMBOLS)

BFL ESL



GRAND TOTAL - 573 (Five Hundred Seventy Three)

Outstanding

Excellent

Good

Very Good

Satisfactory

Disqualified

Marginal

Performance Indicator

RESULT

Grade Scale

90-100

80-89

60-79

45-59

35-44

25-34

Below 25

Grade

AA

A+

A

B+

В

C

D

OVERALL GRADE : A+

#### RESULT:

P	For Successful Candidate
Comp.	For Compartmental Candidate
X	For Unsuccessful Candidate

Overall Grade is calculated dividing Grand Total by 7 (number of Compulsory Subjects).

Candidate securing total marks with a fractional Percentage of 0.5 and above is placed in the next higher grade.

Delectinalaho-25-12-2020 Kalyanmay Ga

# WEST BENGAL COUNCIL OF HIGHER SECONDARY EDUCATION

INSTITUTION CODE 103183

NO.

B664071



MARK-SHEET Higher Secondary Examination

2015

THE FOLLOWING IS THE STATEMENT OF MARKS AND GRADE OBTAINED BY

DEBOLINA SAHA

ROLL 465221

1780 AT THE HIGHER SECONDARY EXAMINATION 2015.

	FULI	MARKS	PASS	MARKS	MARKS,	GRADE	TOTAL	15 × 50
SUBJECTS	THEORY	PRACTICAL /ORAL/ PROJECT	THEORY	PRACTICAL /ORAL/ PROJECT	THEORY	PRACTICAL /ORAL/ PROJECT	IN FIGURES IN WORDS	SUBJEC
COMPULSORY	LANGU	The state of the s				TROJECT	INTRORDS	
BNGA	80	20	24	. 6	64/A+	16/A+	80	
						(EIG	(YTH	A+
ENGB	.80	50	24	6	72/0	20/0	92	
San Time	in the				1	NINETY	TWO)	0
COMPULSORY	ELECTIV	Е			-4 - 2		1.15 7.15	<b>100</b>
CHEM	70	¥ 30	21	9	-51/A	25/A+	76	
					(8	SEVENTY	SIX)	A
MATH	90	20	24	5	60/A	17/A+	77	
					(SEV	ENTY SE	VEN)	A
PHYS	70	30	21	9	41/B	27/0	68	
		No.			(5	IXTY EI	ент)	B+
PTIONAL ELEC	CTIVE	EX	u > 10	San Branch Marie			20	
COMS	70	30	21		60/A+	30/0	90	
						(NINI	ETY)	
OMPULSORY						-	2778	23
			1		0.00		y a	
1/2 4	7.0							
	le, in				GRAN	D TOTAL	415	

BEADES OF THE STATE OF THE STAT

PLEASE SEE REVERSE

DEPUTY SECRETARY (EXAMINATION)

# UNIVERSITY OF KALYANI

290518/38275



B.SC. (3 YEAR DEGREE) HONOURS PART-III EXAMINATION 2018.

The following is the Statement of Marks obtained by DEBOLINA SAHA

bearing Roll No. : 213-16117-0016 and Registration No. : 017508 of 2015-2016

at the Final Examination of the Three-Year B.Sc. Honours Degree Course held in the year 2018.

HONOURS SUBJECT : COMPUTER SCIENCE [ CMSH ]

PART-I & PART-II E	XAMINATIO	N	PART-III EXAMINATION				
	MARKS (	DBTAINED					
SUBJECT	PART-I	PART-II	SUBJECT	MARKS OBTAINED			
CMSH .			CMSH				
- All Control of the			Paper 7 (Theo.)	59			
Thoory Total	73	69	Paper 8 (Theo.)	71			
Theory Total	/3	.09	Paper 9 (Theo.)	45			
			- Paper 10 (Prac.)	71			
			Paper 11 (Prac.)	72			
Practical Total	87	94					
			Theory Total	175			
	*		Practical Total	143			
TOTAL	160	163	PART-III TOTAL	318			

GRAND TOTAL : 641 (PART-I, PART-II & PART-III)

TOTAL HONOURS MARKS -> 800

# MINIMUM MARKS

HONOURS

FIRST CLASS (I) -> 480

SECOND CLASS (II) -> 320

# RESULT : I [ FIRST CLASS ]

Welselina Saha 25-12-2020

Date of Publication of Result : 29.05.2018

Bimalendu Biswas Controller of Examinations

( VIDE REVERSE )



# M.Sc. 1st SEMESTER EXAMINATION, 2018

The following is the statement of Marks obtained by

**DEBOLINA SAHA** 

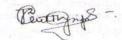
Roll No.: C91/CSC/181008 Registration No.: 133-1211-0191-18

( Held in JANUARY 2019 ) in COMPUTER SCIENCE.

Held in JA	1071131 6	Company of the second second second second		retical	Prac	tical	Course		Grade	Lette
Course	Credit	Details of Courses	Full Marks	Marks Obtained	Full Marks	Marks Obtained	Full Marks	Marks Obtained	Point	Grad
CSM 101	4	Advances in Computer Architecture	Bru-					100 E 10		
	HILEST TO	Mid Semester	30	15				Spring at		The second
	m 5 - 4	End Semester	70	40			100	55	06	В
CSM 102	4	Advances in Database Management System						CALCOTTO CALCOTTO	OK # 150 PATE PO	CAU
	11.01	Mid Semester	30	15			E CONTRACTOR	100	W =	1,50
	10 00	End Semester	70	30			100	45	05	C+
CSM 103	4	Advances in Data Structure					9-17	STATE OF	542.9	6 EAV
		Mid Semester	30	18	1	Ande qu	LIGHTIN :	. Ar - 25	110	1
	No.	- End Semester	70	41		-14-04	100	59	06	В
CSM 104	4	Data Communication				H POR		ANT OUR	87 8 A	374
	2100	Mid Semester	30	11			LC-ST	Victory Victory		12.01
		End Semester	70	32	400	Victoria	100	43	05	C+
CSM 105	4	Module 1: Data Structure			60	47	The P	10.00	1	1
	Detail 1	Module 2: Database Management System			40	31	100	78	08	A

	Grade Point	Cumulative Statement						
% of Marks	Grade Point	Grade & Explanation	Total	Total	Grand SGPA		Result *	
>= 90	10	O (Outstanding)	Credit Marks Total		(Semester Grade Point Average)			
80 - < 90	0.9	A+(Excellent)	20 500 280		6.000	Р		
70 - < 80	08	A (Very Good)				70 11 11		
60 - < 70	. 07	B+ (Good)	Failed in		Re-appeared in			
50 - < 60	06	B (Above Average)						
41 - < 50	05	C+(Average)						
40	04	P(Pass)	THE HALL THE PARTY AND A	ed the semest				
< 40	00	F(Fail)	XS - Failed in course(s);  GPW - Grade Point Withheld;					
Absent	0.0	AB	DSQ - Disqualified from the course					

Peleelinalaha 25-12-2020



# UNIVERSITY OF CALCUTTA

CSC2/19/0046



19/052630/46

### M.Sc. 2nd SEMESTER EXAMINATION, 2019

The following is the statement of Marks obtained by

**DEBOLINA SAHA** 

Roll No.: C91/CSC/181008 Registration No.: 133-1211-0191-18

at the aforesaid examination, 2019

( Held in JUNE 2019 ) in COMPUTER SCIENCE.

		) III COM OTER GOZETTOE	Theo	retical	Prac	tical	Course		Canda	Letter
Course	Credit	Details of Courses	Full Marks	Marks Obtained	Full Marks	Marks Obtained	Full Marks	Marks Obtained	Grade Point	Grad
CSM 201	4	Computer Networks				7 (4)		i skale Sejeras	1 -	
		Mid Semester	30	19						
	-	End Semester	70	36			100	55	06	В
CSM 202	4.	Design and Analysis of Algorithms		0 - 6			13-			
		Mid Semester	30	18				214		
		End Semester	70	22			100	40	04	. Ь
CSM 203	4	Object Oriented Systems							i da Li	
		Mid Semester	30	22			Turks	belo s		143 /.
		End Semester	70	50			100	72	08	Α
CSM 204	4	Software Engineering				100	Pagi .			
		Mid Semester	30	28						
		End Semester	70	54			100	82	09	A+
CSM 205	4	Module 1: Object Oriented Programming			60	47				
		Module 2: Software Engineering			40	28	100	75	08	A
		de Deina Definition	-	7 12 12 12 1	C	mulativo	Ctotom	ont		

	Grade Point	Definition			Cumulai	tive Statement		
% of Marks	Grade Point	Grade & Explanation	Total	Total	Grand	SGPA	Result *	
>= 90	10	O (Outstanding)	Credit Marks Tota		Total	(Semester Grade Point Average)	result	
80 - < 90	09	A+(Excellent)	20 500 324		324	7.000	P	
70 - < 80	08	A (Very Good)			024			
60 - < 70	07	B+ (Good)	Falled in			Re-appeared in		
50 - < 60	06	B (Above Average)						
41 - < 50	0.5	C+(Average)				4.0		
40	04	P(Pass)	No. of the second	ed the semes		***		
< 40	00	F(Fail)	XS - Failed in course(s); GPW - Grade Point Withheld;					
Absent	00	AB	DSQ - Disqualified from the course					

Peleeline Saho 25-12-2020

Centry of 5

TTO

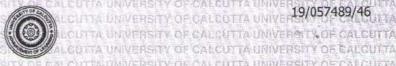
TTA

TTA TIA TTA

TIA

ITTA TTA TFA

TIA TTA TIA TTA TI ITTA



The following is the statement of Marks obtained by

**DEBOLINA SAHA** 

Roll No.: C91/CSC/181008 Registration No.: 133-1211-0191-18 A LANGERS at the aforesaid examination, 2019 LANGERS

UNIVERSITY OF CALCUTTA UNIVERSITY OF CALCUTTA

MUVERSITY OF CALCUTTA UNIVERSITY OF CALCUTTA

LOUTE UNIVERSITY OF CALCUTTA UNIVERSITY OF

化工程设计设计 医水洗粉管 200克 ()	CONTRACTOR STATE OF THE REAL PROPERTY.	ALL RESIDENCE TO MAKE THE PARTY OF THE PARTY	The state of the s	· · · · · · · · · · · · · · · · · · ·	STATE OF THE PARTY
A STATE OF THE PARTY OF THE PAR	the part and heart \$1. If had been but	20101	1 St. plan 1 1 Sect. L.	AND REAL PROPERTY.	March Start der Stort St. E. Tart Start
/ Hald in	DECEMBED	21110	I IPO	COMPUTER	
	DECEMBER	2017	the state of the s	COPIECITIES	

		2019) In COMPUTER SCIENCE	Theo	retical	Practical		Course		0-4	1 - 41 -
Course	Credit	TYA UNIVERSITY OF Courses A UNIVER	Full Marks	Marks Obtained	Full Marks	Marks Obtained	Full Marks	Marks Obtained	Grade Point	10000
CSM301	4	Introduction to Soft Computing	SIT OF CA	CULTAT	NVER	ITY OF CA	CUT I	UNIVERS	invoi mv or	CAL.
VERSITY (	FICALCI	Mid Semester OF CALCUTTA UNIVER	30	0.114	NIVERS	ITY OF CA	ECUTE	UNIVERS	FT V DF	CAL
VERSITY (	FOALCE	End Semester OF CALCULTA UNIVER	570 Z	42	NIVERS	TV OF CA	100	53	06	В
CSM302	ALC.	Advances in Operating Systems	SITY OF CA	ECUTTA ( ECUTTA (	INIVERS INIVERS	ITY OF CA	LOUTTA LOUTTA	UNIVERS		CAL CAL
VERSITY (	F CALC	Mid Semester	30	27	MVERS MVERS	ITY OF CA	LGUTTA LGUTTA	UNIVERS	ITY OF	CAL
VERSITY (	F CALCU	End Semester	70	52	MIVERS	ITYLOFICA	100	79	08	Α
CSM303	4	Theory of Computation		10	Yen:	UYOFCA	LCUTTA	UMIVERS	rrel	CAL
/EHSITY (	FOALCE	Mid Semester	30	12		TEV OF CA	LOUTTA	UNIVERS	Thy die	CAL
VERSTIY I VERSTIY I	E CALCO	End Semester	70	41	127	HY OF CA	100	53	06	В
CSM304	FOALCE	Cryptography & Network Security		V		THE OF CA	LCUTTA LCUTTA	UNIVERS	HY OF	CAL
VEHSITY C	F CALCI	Mid Semester	30	14	3/	MY OF CA	LCUTTA ECUTTA	UNIVERS	ITYOR ITY DE	CAL
PROTTY (	FCALCU	End Semester	70	38	2 / AS	ITY OF CA	100	N <b>52</b> PS	06	∂В
SM305	2	Module 1: Soft Computing	ENTT		025∃\$	17 <b>16</b> CA	LCUTTA	UNIVERS	TY Ö	CA!
ERSITY (	F CALCL	Module 2: Operating System (A UNIVER		LUETTA E	25	18	50	34	07	В
CSM306	FOALGE	Project Work (Minor)	SULFOR CA	LCUTTA L	INIVERS	ITY OF CA	50	30	07	В

NIVERSITY OF C	Grade Point	Definition	Cumulative Statement						
% of Marks	Grade Point	Grade & Explanation	Total	Total	Grand	CALCISGPAINIVERS	Result *		
My≥= 90 OF C	LCU110 UNIVE	O (Outstanding)	Credit	Marks	Total	(Semester Grade Point Average)	YOF CAL		
80 - < 90	LCUTO9 UNIVE	A+(Excellent)	SITY OF C	ALCOYTA UK	VERSITY ()	CALCUITA UNIVERS	TVOF CAL		
170a51< 80c	Lett 08 dwy/s	A (Very Good)	SITY 20 F.C.	LIGUETA UN	N/ERSILY O	CALCUITA UNIVERS	TY OF CAL		
60 - < 70	LCUT07 UNIVE	B+ (Good)	SITY OF CA	Failed in	VERSITY O	Re-appear	ed in CALC		
450 - < 600	LCU10.6 UNIVE	B (Above Average)	SITY OF G	ALCUITA UN	IVERSITY O	CALGUTTA UNIVERSI	TY DE GAL		
41 - < 50	05 UNIV	C+(Average)	SITY OF G	ALCUTTA UN	IVERSITY OF	CALCUTTA UNIVERSI	TY OF CAL		
NIVER40Y OF O	LOUT <b>04</b> DRIVE	RSP (Pass) LCUTTA UNIVE	The second second	ed the semes		CALOUTTA UNIVERSI	TY OF CALL		
NIVERSON OF CA	COLTON UNIVE	F(Fail)	The second secon	ed in course(s Grade Point W		F CALGUTTA UNIVERSI F CALCUTTA UNIVERSI	TY OF CALC		
NIV Absent	LCUTOO UNIVE	REAB OF CALCUITA UNIVER	THE PARTY OF THE P	squalified from		GALCUTTA UNIVERS	TY OF CAL		

LINIVERSITY OF DALCUETA UNIVERSITY OF CALCUITA UN

UNIVERSITY OF CALCUITA UNIVERSITY OF CALCUITA Serial No.: 2020/ 031704

Controller of Examinations

# **UNIVERSITY OF CALCUTTA**

CSC4/20/0046



20/052630/46

# M.Sc. 4th SEMESTER EXAMINATION, 2020

The following is the statement of Marks obtained by

**DEBOLINA SAHA** 

Roll No.: C91/CSC/181008 Registration No.: 133-1211-0191-18

( Held in O	CTOBER 2	020 ) in	COMPL	JTER SCI	INCE.
		CATA DAGGER			- 15-2
0	- "	A STATE OF			

	T	Theo	Theoretical		Practical		Course		1 1000
Credit	Details of Courses	Full Marks	Marks Obtained	Full Marks	Marks Obtained	Full Marks	Marks Obtained		Letter Grade
4	Wireless Sensor Network	1851 P. DE D	a tauras ALCUSTA			SLOTEY!	E UNIXES	5017.1 5017.1	AF CA
P DE	Mid Semester	30	18	LANGER LEPYER	HITCH D	60,000 TT 60,000 TT	A GUNDAR A LAWKSA	5814 Z	F CA
	End Semester	70	33	COMPANY R COMPANY R CANCER R	SEVEYOR SEVER	100	51	06	В
4 .	Introduction to Data Science	10 P 5 P 6	ALCOURS SULTO	ungs en Oktober	en we were der d	ALCENT	a istovcji a utavej	surv d	F CA
学を表に作 所 のあれる か で、	Mid Semester	30	13	DE AN	BIT DE C	ALGUTS ALGUTS	A UNIVERS	Barrio Separati	F Car G thi E c A
1.73\S	End Semester	70	47		1 2 3 () 1 5 3 ()	100	60	07	B+
2	Seminar			50	38	50	38	08	A
2	Grand Viva Voce			50	30	50	30	07	B+
8	Project Work (Major)			200	162	200	162	09	A+
	4 . 2 . 2	4 Wireless Sensor Network  Mid Semester  End Semester  4 Introduction to Data Science  Mid Semester  End Semester  2 Seminar  2 Grand Viva Voce	Credit Details of Courses Full Marks  4 Wireless Sensor Network  Mid Semester 30  End Semester 70  4 Introduction to Data Science  Mid Semester 30  End Semester 70  2 Seminar 70	Credit         Details of Courses         Full Marks Obtained           4         Wireless Sensor Network           Mid Semester         30         18           End Semester         70         33           4         Introduction to Data Science         30         13           End Semester         30         13           End Semester         70         47           2         Seminar         2           2         Grand Viva Voce         30	Credit         Details of Courses         Full Marks Obtained         Marks Obtained         Full Marks           4         Wireless Sensor Network         30         18           End Semester         70         33           4         Introduction to Data Science         30         13           End Semester         30         13           End Semester         70         47           2         Seminar         50           2         Grand Viva Voce         50	Credit         Details of Courses         Full Marks Obtained         Marks Obtained         Full Marks Obtained           4         Wireless Sensor Network         30         18           End Semester         70         33           4         Introduction to Data Science           Mid Semester         30         13           End Semester         70         47           2         Seminar         50         38           2         Grand Viva Voce         50         30	Credit         Details of Courses         Full Marks Obtained         Marks Obtained         Full Marks Obtained         Marks Obtained         Marks Obtained         Marks Obtained         Full Marks Obtained	Credit         Details of Courses         Full Marks Obtained         Marks Obtained         Full Marks Obtained         Marks Obtained         Full Marks Obtained         Full Marks Obtained         Marks Obtained         Marks Obtained         Full Marks Obtained         Marks Obtained         Full Marks Obtained         Marks Obtained         Marks Obtained         Pull Marks	Credit         Details of Courses         Full Marks Obtained         Marks Obtained         Full Marks Obtained

Set Project - Nager - Nager - Nager -	Grade Point I	Definition	Semester Wise Statement							
% of Marks	Grade Point	Grade & Explanation	Semester	Credit	Full Marks	Total	SGPA			
>= 90	10	O (Outstanding)	1st	20	500	280	6.000			
80 - < 90	09	A+(Excellent)	2nd	20	500	324	7.000			
70 - < 80	08	A (Very Good)	3rd	20	500	301	6.600			
60 - < 70	07	B+ (Good)	4th	20	500	341	7.700			
50 - < 60	06	B (Above Average)	Cumulative Statement							
41 - < 50	05	C+(Average)	Full Mark	cs Cred	it Grand	CGPA	RESULT*			
40	04	P(Pass)	2000	80	1246	6.825	in Sical			
< 40	00	F(Fail)	2000	80						
Absent	00	AB	* First Class ( I ) = 60% and above;							
Failed in			Second Class (II) = 40% and above but less than 60%; XS = Failed in course(s); SNC = Previous Semester Not Cleared;							

GPW = Grade Point Withheld; DSQ = Disqualified from the course

Controller of Examinations

Serial No.: 2020/ 0317400

Re-appeared in