# DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING

(Autonomous College Affiliated to the University of Mumbai) NAAC Accredited with "A" Grade (CGPA: 3.18)



Date: 14/07/2021

No.: DJSCE/Transcript/563 /2021

# OFFICIAL TRANSCRIPT

# BACHELOR OF ENGINEERING – UNIVERSITY OF MUMBAI (Four Year Degree Course)

STUDENT'S NAME

JAIN NIRAV KISHOR CHANDAN

COURSE

Computer Engineering

Guidelines that may help you to evaluate the transcript (For results that are declared till May 2021 examinations).

- 1. University of Mumbai prescribes the curriculum and awards the Degree.
- 2. All the end semester examination papers are set by University of Mumbai.
- 3. The medium of instruction in this institute is English.
- 4. Each academic year consists of two semesters (15 weeks each), i.e. Odd semester (July December) and Even Semester (January June).
- 5. Each lecture, practical and tutorial unit is of 60 minutes duration.
- 6. The B.E. Degree course is conducted on semester basis with eight semesters spread over four academic years. Evaluations at the end of Semesters I, II, VII, and VIII are organized by University of Mumbai, and at the end of Semester III, IV, V, and VI, the evaluations are arranged by the college on behalf of the University of Mumbai.
- 7. University of Mumbai follows the GPA system of marking. At the end of every semester, the student is awarded a grade based on his/her performance in the examination and Internal Assessments in every course for that semester. The performance of a student in a semester is indicated by a number called Semester Grade Performance Index (SGPI). The SGPI is the weighted average of the grade points obtained in all the courses by the student during the semester. Minimum 40% marks are required to pass in each head of examination. The Cumulative Grade Point Index (CGPI) considers all the courses mentioned in the scheme of instructions and examinations towards the minimum requirement of the degree students have enrolled for. The CGPI is calculated at the end of the final semester by considering the average of SGPI of each semester and is indicated in the final semester grade report cards.
- 8. Some abbreviations used in the transcripts are:

Heads	Abbreviations
Scheme of Instructions	SOI
Lecture - Hours / week	L
Practical - Hours / week	P
Tutorial - Hours / week	T
Not Applicable	7-
Course Code	CC
Course Credit	C.Cr.(C)
Grade Point Awarded	GPA(G)
Semester Grade Point Index	SGPI
Cumulative Grade Point Index	CGPI

9. The letter grades and their equivalent grade point are as given below:

Percentage of Marks Obtained	Letter Grade	Grade Point	Performance
80.00 and above	0	10	Outstanding
75.00 - 79.99	A	9	Excellent
70.00 - 74.99	В	8	Very Good
60.00 - 69.99	C	7	Good
50.00 - 59.99	D	6	Fair
45.00 - 49.99	E	5	Average
40.00 - 44.99	P	4	Pass
Less than 40.00	F	0	Fail

10. Extracurricular, Co-curricular, Scholarship and any other achievements of individual is not indicated in the transcripts.

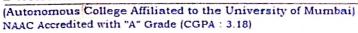


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# Shri Vile Parle Kelavani Mandal's

### DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING





### Official Transcripts

Name of the Student:

Jain Nirav Kishor Chandan

Semester: I (Common for all Branches)

Seat No.:		13106774				Passed in: DECEMBER 2017									
Sr. No.	CC	Course Title	SOI			C.Cr.(C)	Gr.	GPA (G)	CxG						
2.,			L	P	T	1									
1	FEC101	Applied Mathematics - I	4	-		4	В	8	32						
			-	-	1	1	0	10	10						
2	FEC102	Applied Physics - I	3	-	1-	3	С	7	21						
_			T-	1	1-	0.5	0	10	5						
3	FEC103	Applied Chemistry - I	3	1-	1-	3	В	8	24						
				1	-	0.5	0	10	5						
4	FEC104	Engineering Mechanics	5	1-	-	5	0	10	50						
-	12010			2	-	1	0	10	10						
5	FEC105	Basic Electrical Engineering	4	-	-	4	В	8	32						
-	. 20.00		<del></del>	2	×-	1	0	10	10						
6	FEC106	Environmental Studies (EVS)	2	-	+	2	0	10	20						
7	FEL101	Basic Workshop & Practice - I	<del>  -</del>	4	-	2	0	10	20						
<del>'</del>	TEETOT	Total	_	+	+	27			239						
Remarks:		Successful	_	-}	+			SGPI	8.85						

Semester: II (Common for all Branches)

eat No.:		13206448				Passed in : MAY		I and (C)	C··C
Sr. No.	СС	Course Title	SOI			C.Cr.(C)	Gr.	GPA (G)	CxG
			L	P	T				-
1	FEC201	Applied Mathematics - II	4	1.		4	A	9	36
<u>'</u>	120201		-	T-	1	ı	0	10	10
2	FEC202	Applied Physics - II	3	T.	1.	3	D	6	18
4	1EC202	Applied Laysies 11	+-	1	1.	0.5	0	10	5
	FEC203	Applied Chemistry - II	3	+:-	1	3	A	9	27
	FEC203	Applied Chemisary - 11	+-	1		0.5	0	10	5
	FEG204	Engineering Drawing	3	+:-	+-	3	0	10	30
4	FEC204	Engineering Drawing	-	4	+	2	0	10	20
	FEGGO	Structured Programming Approach	4	_	+-	4	С	7	28
5	FEC205	Structured Programming Approach	+	2	+-	1	0	10	10
		G : at a Chille	1-	$\overline{}$	_	2	В	8	16
6	FEC206	Communication Skills	2	+-	+-	1	0	10	10
			+-	2		2	0	10	20
7	FEL201	Basic Workshop Practice - II	-	4	<u> </u>			10	235
		Total			$\bot$	27			
Remarks	:	Successful						SGPI	8.7

Semester : III (Computer Engineering)

Seat No.	Sext 140.: 00004170075						Passed in : DECEMBER 2018			
Sr. No.	CC	Course Title	SOI			C.Cr.(C)	Gr.	GPA (G)	CxG	
			L	P	T					
1	CSC301	Applied Mathematics - III	5	1-	-	5	В	8	40	
2	CSC302	Digital Logic Design and Analysis	4	-	-	4	(A)O	10	40	
3	CSC303	Discrete Mathematics	4	-	-	4	0	10	40	
4	CSC304	Electronic Circuits & Communication Fundamentals	4	-	-	4	С	7	28	
5	CSC305	Data Structures	4	1-		4	В	8	32	
6	CSL301	Digital System Lab		1	-	1	0	10	10	
7	CSL302	Basic Electronics Lab		1	-	Ti Ti	@0	10	10	
8	CSL303	Data Structures Lab	-	1	-	1	0	10	10	
9	CSL304	Object Oriented Programming Methodology (Java)	_	2	_	2	0	10	20	
		Total				26			230	
Remarks	Remarks: Successful							SGPI	8.85	







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#### Semester: IV (Computer Engineering)

Seat No.:		60004170073				Passed in: MAY	2019		
Sr. No.	CC	Course Title	SOI			C.Cr.(C)	Gr.	GPA (G)	CxG
			L	P	T				
1	CSC401	Applied Mathematics - IV	5	-	-	5	Λ	9	45
2	CSC402	Analysis of Algorithms	4	-	-	4	Α	9	36
3	CSC403	Computer Organization and Architecture	4	-	_	4	О	10	40
4	CSC404	Computer Graphics	4	-	-	4	0	10	40
5	CSC405	Operating System	4	-	-	4	0	10	40
6	CSL401	Analysis of Algorithms Lab	1.	1	-	1	Α	9	9
7	CSL402	Computer Graphics Lab	-	1	-	1	0	10	10
8	CSL403	Processor Architecture Lab		1	-	1	0	10	10
9	CSL404	Operating System Lab	-	1	-	1	0	10	10
10	CSL405	Open Source Tech Lab		2	-	2	Α	9	18
		Total				27			258
Remarks :		Successful	_		_			SGPI	9.56

#### Semester: V (Computer Engineering)

Seat No.	:	60004170073				Passed in: NOVEMBER 2019					
Sr. No.	CC	Course Title	SOI			C.Cr.(C)	Gr.	GPA (G)	CxG		
			L	P	Т			_			
1	DCSC501	Microprocessor	4	-	1.	4	С	7	28		
2	DCSL501	Microprocessor Lab	1-	1	-	1	О	10	10		
3	DCSC502	Database Management System	4	1 -	-	4	0	10	40		
4	DCSL503	Database Management System Laboratory		1	1_	1,	Α	9	9		
3	DCSC503	Computer Network	4	1:	<b>-</b>	4	В	8	32		
7	DCSL502	Computer Network Lab		1	-	1	Α	9	9		
4	DCSC504	Theory of Computer Science	4	1	T -	4	О	10	40		
5	DCSDLO5013	Advance Algorithm	4	-	T -	4	О	10	40		
9	DCSL505	Web Design Lab	1 -	2	T.	2	0	10	20		
10	DCSL506	Business Communication and Ethics	2	1-	1.	2	0	10	20		
10	DCBLSON	Total	+	1		27			248		
Remarks	<u></u>	Successful	_					SGPI	9.19		

### Semester : VI (Computer Engineering)

Seat No.		60004170073		Passed in : MAY 2020						
Sr. No.	T cc	Course Title	SOI			C.Cr.(C)	Gr.	GPA (G)	CxG	
<b>51.</b> 1.0.			L	P	Т					
1	DCSC601	Software Engineering	4	-		4	О	10	40	
2	DCSC602	System Programming and Compiler Construction	4	-	_	4	0	10	40	
3	DCSC603	Data Warehousing and Mining	4	-	-	4 .	О	10	40	
4	DCSC604	Cryptography and System Security	4	-	-	4	О	10	40	
5	DCSDL6021	Machine Learning	4	-	-	4	0	10	40	
6	DCSL601	Software Engineering Lab	-	1	-0	1	0	10	10	
7	DCSL602	System Programming and Compiler Construction Lab	-	1	-	1	0	10	10	
8	DCSL603	Data Warehousing and Mining Lab	-	1	-	1	0	10	10	
9	DCSL604	Cryptography and System Security Lab	-	1		1	0	10	10	
10	DCSL605	Computational Laboratory	-	2	-	2	0	10	20	
		Total				26			260	
Remarks	:	Successful						SGPI	10	







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Semester : VII (Computer Engineering)

Seat No.									
Sr. No.	CC	Course Title	SOI			C.Cr.(C)	Gr.	GPA (G)	CxG
			L	P	T				
1	DCSC701	Digital Signal and Image Processing	4	-	-	4	0	10	40
2	DCSC702	Mobile Communication and Computing	4	-		4	0	10	40
3	DCSC703	Artificial Intelligence and Soft Computing	4		Τ.	4	0	10	40
4	DCSDLO7032	Big Data and Analytics	4	-		4	Α	9	36
5	DCSILO7015	Operation Research	3	T -	1 -	3	0	10	40
6	DCSP704	Major Project-I		3	1-	3	0	10	10
7	DCSL701	Digital Signal and Image Processing Laboratory	-	1	-	1	0	10	10
8	DCSL702	Mobile Communication and Computing Laboratory		1	1.	1	0	10	10
9	DCSL703	Artificial Intelligence and Soft Computing Laboratory		1	_	1	0	10	10
10	DCSDLOL7032	Big Data and Analytics Laboratory	-	11	1.	1	0	10	20
		Total				26			256
Remarks	:	Successful						SGPI	9.85

Semester: VIII (Computer Engineering)

Seat No.	:	60004170073				Passed	in: MAY 202		
Sr. No.	CC	Course Title	SOI			C.Cr.(C)	Gr.	GPA (G)	CxG
			L	P	T				
1	DCSC801	Human Machine Interaction	4	1 -	-	4	0	10	40
2	DCSC802	Distributed Computing	4	-	T -	4	0	10	40
3	DCSDLO8012	Natural Language Processing	4	-	1.	4	0	10	40
4	DCSILO8023	Entrepreneurship Development and Management	4	_	_	4	0	10	30
6	DCSP804	Major Project-II		6	1-	6	0	10	60
7	DCSL801	Human Machine Interaction Laboratory		1	<u> </u>	1.	. 0	10	10
8	DCSL802	Distributed Computing Laboratory	1-	1	-	1	0	10	10
9	DCSL803	Cloud Computing Laboratory	-	2	-	2	0	10	20
10	DCSDLOL8012	Natural Language Processing Laboratory	_	1	_	1	0	10	10
		Total				26			260
Remarks	:	Successful						SGPI	10



Principal / Controller of Examinations