



MAHATMA EDUCATION SOCIETY'S

PILLAI COLLEGE OF ENGINEERING

Approved by AICTE, DTE, Government of Maharashtra and Affiliated to University of Mumbai

(Re-Accredited by National Board of Accreditation)



Inst. Code:

EN3207 | ME3207

Dr. K.M. Vasudevan Pillai Campus, Sector 16, New Panvel, Navi Mumbai - 410206. Maharashtra India

Tel: 27451700 / 6100 / 2745 6030 / 2748 3207. Fax: 2748 3208. Website: www.pce.ac.in, e-mail: principalpce@mes.ac.in

Accredited by NAAC with A+ Grade

Ref. No.: PCE/OT/403/2020-21

11th December 2020

OFFICIAL TRANSCRIPTS

FOR BACHELOR OF ENGINEERING – IN COMPUTER ENGINEERING BRANCH

This is to certify that **Mr. OJHA SHANTANU GIRISH MANJU** was a bonafide student of our institute. He was enrolled in the Four-Year full time Undergraduate Degree Course in Computer Engineering. He was admitted in the First Year on August 2017. The record of marks obtained by him for the above-mentioned program is listed herewith. The college is approved by All India Council for Technical Education (AICTE), recognized by Directorate of Technical Education (DTE) & Government of Maharashtra and affiliated to the University of Mumbai.

The following is the detailed examination scheme prescribed for the Degree Course in Computer Engineering by the University of Mumbai, along with his performance in each examination.

- Language Medium for Instruction and Examination is **ENGLISH**.
- The Course Work is prescribed by the **University of Mumbai**. All the examination papers are set and marks are awarded by the **University of Mumbai**.
- Theory papers (TH), Term Work (TW), Oral (Or) and Practical (Pr) examinations require a minimum of 40% marks for passing.
- Each semester is of fifteen weeks duration. There are eight such semesters.
- The University of Mumbai follows the Grade Point Average (GPA) system.

Letter grades and their equivalent grade point applicable for Engineering

(Under Graduate)

Percentage of Mark Obtained	Letter Grade	Grade Point	Performance
80.00 and above	O	10	Outstanding
75.00 – 79.99	A	9	Excellent
70.00 – 74.99	B	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

CONVERSION SYSTEM TO CALCULATE CGPI FOR ENGINEERING U.G & P.G

CGPI	EQUIVALENT PERCENTAGE MARKS
6.75	60%
7.25	65%
7.75	70%
8.25	75%

IA-Internal Assessment; TW -Term Work;

ESE - End Semester Examination; OR- Oral; PR -

Practical; SGPI- Semester Grade Performance Index; CGPI- Cumulative Grade Performance Index

N. S. Vasudevan Pillai

REGISTRAR

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NAME: OJHA SHANTANU GIRISH MANJU

FIRST YEAR (COMPUTER ENGINEERING)

SEMESTER: I

SEAT NUMBER: 13114669

HELD IN DECEMBER 2017

Course code	Course title	Periods per week (60 minutes each)			Course credit	Grade		Grade Points (G)	CxG
		TH	PR	TUT		TH (IA + ESE)	LAB (TW/ PR/OR/TUT)		
FEC101	APPLIED MATHEMATICS I	4	--	1	4	D	--	6	24
					1	--	O	10	10
FEC102	APPLIED PHYSICS I	3	1	--	3	D	--	6	18
					0.5	--	C	7	3.5
FEC103	APPLIED CHEMISTRY I	3	1	--	3	E	--	5	15
					0.5	--	O	10	5.0
FEC104	ENGINEERING MECHANICS	5	2	--	5	C	--	7	35
					1	--	O	10	10
FEC105	BASIC ELECTRICAL & ELECTRONICS ENGINEERING	4	2	--	4	A	--	9	36
					1	--	O	10	10
FEC106	ENVIRONMENTAL STUDIES	2	--	--	2	C	--	7	14
FEL101	BASIC WORKSHOP PRACTICE -I	--	4	--	2	--	O	10	20
TOTAL		21	10	1	27				200.50

REMARK: SUCCESSFUL

SGPI: 7.43

SEMESTER: II

SEAT NUMBER: 13213992

HELD IN MAY 2018

FEC201	APPLIED MATHEMATICS II	4	--	1	04	B	--	8	32
					01	--	O	10	10
FEC202	APPLIED PHYSICS II	3	1	--	03	B	--	8	24
					0.5	--	O	10	5.0
FEC203	APPLIED CHEMISTRY II	3	1	--	03	C	--	7	21
					0.5	--	O	10	5.0
FEC204	ENGINEERING DRAWING	3	4	--	03	A	--	9	27
					02	--	B	8	16
FEC205	STRUCTURED PROGRAMMING APPROACH	4	2	--	04	D	--	6	24
					01	--	O	10	10
FEC206	COMMUNICATION SKILLS	2	2	--	02	D	--	6	12
					01	--	B	8	8.0
FEL201	BASIC WORKSHOP PRACTICE -II	--	4	--	02	--	B	8	16
TOTAL		19	14	1	27				210.00

REMARK: SUCCESSFUL

SGPI: 7.78

[Signature]

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NAME: OJHA SHANTANU GIRISH MANJU

SECOND YEAR (COMPUTER ENGINEERING)

SEMESTER: III

SEAT NUMBER: 18C31023

HELD IN MAY 2019

Course Code	Course Title	Periods Per Week (60 minutes each)			Course Credit	Grade		Grade Points (G)	CxG
		TH	PR	TU T		TH (IA + ESE)	LAB (TW/ PR/ OR/ TUT)		
CSC301	APPLIED MATHEMATICS III	4	--	1	5	D	--	6	30
CSC302	DIGITAL LOGIC DESIGN AND ANALYSIS	4	--	--	4	D	--	6	24
CSC303	DISCRETE STRUCTURES	3	--	1	4	B	--	8	32
CSC304	ELECTRONICS CIRCUITS AND COMMUNICATION FUNDAMENTALS	4	--	--	4	E	--	5	20
CSC305	DATA STRUCTURES	4	--	2	4	E	--	5	20
CSL301	DIGITAL SYSTEM LAB	--	2	--	1	--	C	7	7
CSL302	BASIC ELECTRONICS LAB	--	2	--	1	--	C	7	7
CSL303	DATA STRUCTURE LAB	--	2	--	1	--	O	10	10
CSL304	OOPM (JAVA) LAB	--	4	--	2	--	O	10	20
TOTAL		19	10	2	26				170

REMARK: SUCCESSFUL

SGPI: 6.54

SEMESTER: IV

SEAT NUMBER: 18C40088

HELD IN MAY 2019

Course Code	Course Title	Periods Per Week (60 minutes each)			Course Credit	Grade		Grade Points (G)	CxG
		TH	PR	TUT		TH (IA + ESE)	LAB (TW/ PR/ OR/ TUT)		
CSC401	APPLIED MATHEMATICS IV	4	--	1	5	C	--	7	35
CSC402	ANALYSIS OF ALGORITHMS	4	--	--	4	D	--	6	24
CSC403	COMPUTER ORGANIZATION AND ARCHITECTURE	4	--	--	4	E	--	5	20
CSC404	COMPUTER GRAPHICS	4	--	--	4	C	--	7	28
CSC405	OPERATING SYSTEM	4	--	--	4	D	--	6	24
CSL401	ANALYSIS OF ALOGRITHMS LAB	--	2	--	1	--	A	9	9
CSL402	COMPUTER GRAPHICS LAB	--	2	--	1	--	O	10	10
CSL403	PROCESSOR ARCHITECTURE LAB	--	2	--	1	--	B	8	8
CSL404	OPERATING SYSTEM LAB	--	2	--	1	--	B	8	8
CSL405	OPEN SOURCE TECH LAB	--	4	--	2	--	B	8	16
TOTAL		20	12	1	27				182

REMARK: SUCCESSFUL

SGPI: 6.74

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Formerly, Pillai Institute of Information Technology, Engineering, Media Studies & Research (PIIT)



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NAME: OJHA SHANTANU GIRISH MANJU

THIRD YEAR (COMPUTER ENGINEERING)

SEMESTER: V

SEAT NUMBER: 18C50093

HELD IN DECEMBER 2019

Course Code	Course Title	Periods Per Week (60 minutes each)			Course Credit	Grade		Grade Points (G)	CxG
		TH	PR	TUT		TH (IA + ESE)	LAB (TW/ PR/ OR/ TUT)		
CSC501	MICROPROCESSOR	4	--	--	4	E	--	5	20
CSC502	DATABASE MANAGEMENT SYSTEM	4	--	--	4	D	--	6	24
CSC503	COMPUTER NETWORK	4	--	--	4	D	--	6	24
CSC504	THEORY OF COMPUTER SCIENCE	3	--	1	4	A	--	9	36
CSDLO5 013	ELECTIVE: ADVANCE ALGORITHM	4	--	--	4	D	--	6	24
CSL501	MICROPROCESSOR LAB	--	2	--	1	--	C	7	7
CSL504	WEB DESIGN LAB	--	4	--	2	--	A	9	18
CSL 502	COMPUTER NETWORK LAB	--	2	--	1	--	O	10	10
CSL503	DATABASE & INFO. SYSTEM LAB	--	4	--	1	--	O	10	10
CSL505	BUSINESS COMMUNICATION & ETHICS	--	4	--	2	--	O	10	20
TOTAL		19	14	1	27				193

REMARK: SUCCESSFUL

SGPI: 7.15

SEMESTER: VI

SEAT NUMBER: 18C60093

HELD IN MAY 2020

Course Code	Course Title	Periods Per Week (60 minutes each)			Course Credit	Grade		Grade Points (G)	CxG
		TH	PR	TUT		TH (IA + ESE)	LAB (TW/ PR/ OR/ TUT)		
CSC601	SOFTWARE ENGINEERING	4	--	--	4	C	--	7	28
CSC602	SYSTEM PROGRAMMING AND COMPILER CONSTRUCTION	4	--	--	4	C	--	7	28
CSC603	DATA WAREHOUSING & MINING	4	--	--	4	B	--	8	32
CSC604	CRYPTOGRAPHY & SYSTEM SECURITY	4	--	--	4	C	--	7	28
CSDLO6021	MACHINE LEARNING	4	--	--	4	C	--	7	28
CSL601	SOFTWARE ENGINEERING LAB	--	2	--	1	--	O	10	10
CSL602	SYSTEM SOFTWARE LAB	--	2	--	1	--	O	10	10
CSL603	DATA WAREHOUSING & MINING LAB	--	2	--	1	--	C	7	7
CSL604	SYSTEM SECURITY LAB	--	2	--	1	--	B	8	8
CSL605	MINI PROJECT	--	4	--	2	--	O	10	20
TOTAL		20	12	--	26				199

REMARK: SUCCESSFUL

SGPI: 7.65

Niraj
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