

GM INSTITUTE OF TECHNOLOGY

Affiliated to Visvesvaraya Technological University, Belagavi,
Approved by AICTE, New Delhi and Government of Karnataka

Post Box No. 4, P. B. Road, Davangere – 577 006 KARNATAKA | INDIA
Ph: 08192 - 233345 / 233377 / 252777 / 252560 Fax: 08192 – 233344



V T U RESULTS ANALYSIS - (AFTER REVALUATION)

ACADEMIC YEAR : 2021-22
PROGRAM : E&CE





SEM : 3
SCHEME : 2018

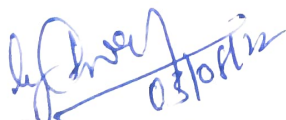
PASS PERCENTAGE

Sl. No.	SUB CODE	SUB NAME	NO.OF STUDENTS APPEARED	NO.OF STUDENTS PASSED	NO. OF STUDENTS FAILED	PASS PERCENTAGE %
1	18MAT31	TRANSFORM CALCULUS,FOURIER SERIES AND NUMERICAL TECHNIQUES	139	100	38 + 1 (AB)	72.46
2	18EC32	NETWORK THEORY	139	94	44 + 1 (AB)	68.11
3	18EC33	ELECTRONIC DEVICES	139	120	16 + 3 (AB)	88.23
4	18EC34	DIGITAL SYSTEM DESIGN	139	129	9 + 1 (AB)	93.47
5	18EC35	COMPUTER ORGANISATION AND ARCHITECTURE	139	135	3 + 1 (AB)	97.82
6	18EC36	POWER ELECTRONICS AND INSTRUMENTATION	139	125	13+ 2 (AB)	91.24
7	18ECL37	ELECTRONICDEVICES AND INSTRUMENTATION LABORATORY	139	138	0+1 (AB)	100
8	18ECL38	DIGITAL SYSTEM DESIGN LAB	139	138	0 + 1 (AB)	100
9	18EC39	CONSTITUTION OF INDIA, PROFESSIONAL ETHICS AND CYBER LAW	139	130	7 + 2 (AB)	94.49

PASS EXCELLENCE

Sl.No.	No. of Students Passed with				RESULTS COMPARISION	
	FCDs	FCs	SC	Failed		
1	33	27	18	60	OVER ALL RESULTS (%)	78/138 = 56.52
2	18	44	4	70	LAST YEAR RESULTS (%)	48.52

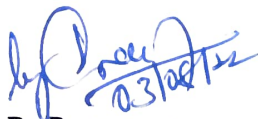
TOPPERS DETAILS				
TOPPER	NAME	USN	SGPA/ % MARKS	PHOTO
1	SUPRIYA R	4GM20EC098	8.91 / 81.66	
2	RAGHUVEER P M	4GM20EC077	8.79 / 80.41	
3	SAHANA B S	4GM20EC085	8.79 / 80.41	
4	PAVANKUMAR S P	4GM20EC074	8.66 / 79.16	



Dr. Praveen J

Head of the Department

Head of the Department
Dept. of Electronics & Comm. Engg
GM Institute of Technology
DAVANGERE-577 006



Dr. Praveen J

IQAC-Director

Dr. Praveen J

IQAC Director

GM Institute of Technology
Davangere - 577 006.



Dr. Y Vijaya Kumar

Principal
PRINCIPAL

GM Institute of Technology
Davangere - 577 006.



Srishya Educational Trust (R)

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING****VTU RESULTS ANALYSIS - After Revaluation**

ACADEMIC YEAR : 2021-22	SCHEME : 2018
SEMESTER : 3rd	SECTION : A

PASS PERCENTAGE

Sl. No.	Subject Code	Subject Name	Faculty Name	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
1	18MAT31	TRANSFORM CALCULUS,FOURIER SERIES AND NUMERICAL TECHNIQUES	VEENA C M	69	49	20	71.01
2	18EC32	NETWORK THEORY	VIKAS C YATHNALLI	69	44	25	63.76
3	18EC33	ELECTRONIC DEVICES	RAJAPPA H S	69	59	8 + 2 (AB)	88.05
4	18EC34	DIGITAL SYSTEM DESIGN	Dr. HADIMANI H C	69	65	4	94.20
5	18EC35	COMPUTER ORGANISATION AND ARCHITECTURE	AKSHATA CHAVAN	69	69	0	100
6	18EC36	POWER ELECTRONICS AND INSTRUMENTATION	MANJULA B K	69	59	9 + 1 (AB)	86.76
7	18ECL37	ELECTRONICDEVICES AND INSTRUMENTATION LABORATORY	RAJAPPA H S	69	69	0	100
8	18ECL38	DIGITAL SYSTEM DESIGN LAB	Dr. HADIMANI H C	69	69	0	100
9	18EC39	CONSTITUTION OF INDIA, PROFESSIONAL ETHICS AND CYBER LAW	BHAGYAVATHI	69	64	5	92.75

RESULTS COMPARISON		No. of Students Passed with			
OVER ALL RESULTS (%)		FCDs	FCs	SC	Failed
CURRENT YEAR	49.27	14	11	9	35
LAST YEAR	35.82	14	7	3	43

TOPPERS DETAILS

TOPPER	NAME	USN	% MARKS	PHOTO
1	LAVANYA S P	4GM20EC053	8.58 / 78.3	
2	AMULYA T M	4GM20EC010	8.54 / 77.91	
3	BHAVANA T	4GM20EC020	8.20 / 74.58	

Students above 9.5 SGPA

USN	NAME	SGPA	USN	NAME	SGPA

Academic Coordinator

HOD

Dean Academics

IQAC

Principal

Dr. Praveen J
G.M. Institute Of Technology
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VTU RESULTS ANALYSIS - After Revaluation

ACADEMIC YEAR : 2021-22
SEMESTER : 3rd

SCHEME : 2018
SECTION : B

PASS PERCENTAGE

Sl No	Subject Code	Subject Name	Faculty Name	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
1	18MAT31	TRANSFORM CALCULUS,FOURIER SERIES AND NUMERICAL TECHNIQUES	Dr. SHANMUKHA B	70	51	18 + 1 (AB)	73.91
2	18EC32	NETWORK THEORY	VIKAS C YATHNALLI	70	50	19 + 1 (AB)	72.46
3	18EC33	ELECTRONIC DEVICES	SUPRITH P G	70	61	8 + 1 (AB)	88.40
4	18EC34	DIGITAL SYSTEM DESIGN	Dr. HADIMANI H C	70	64	5 + 1 (AB)	92.75
5	18EC35	COMPUTER ORGANISATION AND ARCHITECTURE	AKSHATA CHAVAN	70	66	3 + 1 (AB)	95.65
6	18EC36	POWER ELECTRONICS AND INSTRUMENTATION	MANJULA B K	70	65	4 + 1 (AB)	94.20
7	18ECL37	ELECTRONICDEVICES AND INSTRUMENTATION LABORATORY	HARISH G C	70	69	0 + 1 (AB)	100
8	18ECL38	DIGITAL SYSTEM DESIGN LAB	MANJULA B K	70	69	0 + 1 (AB)	100
9	18EC39	CONSTITUTION OF INDIA, PROFESSIONAL ETHICS AND CYBER LAW	BHAGYAVATHI	70	66	2 + 2 (AB)	97.05

RESULTS COMPARISION		No. of Students Passed with			
OVER ALL RESULTS (%)		FCDs	FCs	SC	Failed
CURRENT YEAR	44/69= 63.76	19	16	9	25
LAST YEAR	52.17	26	10	0	33

TOPPERS DETAILS				
TOPPER	NAME	USN	% MARKS	PHOTO
1	SUPRIYA R	4GM20EC098	8.91 / 81.66	
2	RAGHUVVEER P M	4GM20EC077	8.79 / 80.41	
2	SAHANA B S	4GM20EC085	8.79 / 80.41	
3	PAVANKUMAR S P	4GM20EC074	8.66 / 79.16	

Academic Coordinator
 HOD
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 IQAC
 Principal
 Head of the Department DEAN ACADEMICS Dr. Praveen J
 Dept. of Electronics & Comm. G.M. Institute Of Technology IQAC Director GM Institute of Technology
 GM Institute of Technology DAVANGERE-577006 DAVANGERE-577006 Institute of Technology
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Shrilya Educational Trust (R), Bheemasamudra.



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V T U RESULTS ANALYSIS - (AFTER REVALUATION)

ACADEMIC YEAR : 2021-22
PROGRAM : E&CE





SEM : 5
SCHEME : 2018

PASS PERCENTAGE

Sl. No.	SUB CODE	SUB NAME	NO.OF STUDENTS APPEARED	NO.OF STUDENTS PASSED	NO. OF STUDENTS FAILED	PASS PERCENTAGE %
1	18ES51	TECHNOLOGICAL INNOVATION MANAGEMENT AND ENTREPRENEURSHIP	134	131	3	97.76
2	18EC52	DIGITAL SIGNAL PROCESSING	134	128	5+1 (AB)	96.24
3	18EC53	PRINCIPLES OF COMMUNICATION SYSTEMS	134	126	7+1 (AB)	94.73
4	18EC54	INFORMATION THEORY AND CODING	134	127	6+1 (AB)	95.48
5	18EC55	ELECTROMAGNETIC WAVES	134	122	11+1 (AB)	91.72
6	18EC56	VERILOG HDL	134	133	0+1 (AB)	100
7	18ECL57	DIGITAL SIGNAL PROCESSING LABORATORY	134	134	0	100
8	18ECL58	HDL LABORATORY	134	134	0	100
9	18CIV59	ENVIRONMENTAL STUDIES	134	134	0	100

PASS EXCELLENCE

Sl. No.	No. of Students Passed with				RESULTS COMPARISON	
	FCDs	FCs	SC	Failed	OVER ALL RESULTS (%)	88.05
1	38	48	32	16	LAST YEAR RESULTS (%)	78.94

TOPPERS DETAILS				
TOPPER	NAME	USN	SGPA/ % MARKS	PHOTO
1	Priya H S	4GM19EC074	9.12 / 83.7	
2	Virupaksha Guptha	4GM19EC114	8.88 / 81.3	
3	Nagashree K	4GM19EC052	8.76 / 80.1	
3	Sushmitha P M	4GM19EC102	8.76 / 80.1	



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VTU RESULTS ANALYSIS - After Revaluation

ACADEMIC YEAR : 2021-22

SCHEME : 2018

SEMESTER : 5th

SECTION : B

PASS PERCENTAGE

Sl. No.	Subject Code	Subject Name	Faculty Name	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
1	18ES51	Technological Innovation Management And Entrepreneurship	Dr.Santosh M N	67	64	3	95.52
2	18EC52	Digital Signal Processing	Dr. Rajashekar K	67	62	4+1(AB)	93.93
3	18EC53	Principles of Communication Systems	Mrs.Vinutha L B	67	62	4+1(AB)	93.93
4	18EC54	Information Theory And Coding	Mr.Harish G C	67	63	3+1(AB)	95.45
5	18EC55	Electromagnetic Waves	Mr.Raviteja B	67	58	8+1(AB)	87.87
6	18EC56	Verilog HDL	Mr.Chetan B V	67	67	0	100
7	18ECL57	Digital Signal Processing Laboratory	Dr. Rajashekar K	67	67	0	100
8	18ECL58	HDL Laboratory	Mr.Chetan B V	67	67	0	100
9	18CIV59	Environmental Studies	Mr.Puttaraj M H	67	67	0	100

RESULTS COMPARISION

No. of Students Passed with

OVER ALL RESULTS (%)		FCDs	FCs	SC	Failed
CURRENT YEAR	86.56	23	22	13	9
LAST YEAR	67.16	29	14	2	22

TOPPERS DETAILS

TOPPER	NAME	USN	% MARKS	PHOTO
1	Priya H S	4GM19EC074	83.7 (9.12)	
2	Virupaksha Gupta	4GM19EC114	81.3 (8.88)	
3	Sushmitha P M	4GM19EC102	80.1 (8.76)	

Students above 9.5 SGPA

USN	NAME	SGPA	USN	NAME	SGPA



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ACADEMIC YEAR : 2021-22

SCHEME : 2018

SEMESTER : 5th

SECTION : A

PASS PERCENTAGE

Sl. No.	Subject Code	Subject Name	Faculty Name	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
1	18ES51	Technological Innovation Management And Entrepreneurship	Mr.Suprith P G	67	67	0	100
2	18EC52	Digital Signal Processing	Dr. Rajashekar S	67	65	2	97.01
3	18EC53	Principles of Communication Systems	Mrs.Vinutha L B	67	64	3	95.52
4	18EC54	Information Theory And Coding	Mr.Harish G C	67	64	3	95.52
5	18EC55	Electromagnetic Waves	Mr.Rajendra S S	67	64	3	95.52
6	18EC56	Verilog HDL	Mr.Chetan B V	67	67	0	100
7	18ECL57	Digital Signal Processing Laboratory	Dr. Rajashekar S	67	67	0	100
8	18ECL58	HDL Laboratory	Mr.Suprith P G	67	67	0	100
9	18CIV59	Environmental Studies	Mr.Puttaraju M H	67	67	0	100

RESULTS COMPARISON**No. of Students Passed with****OVER ALL RESULTS (%)**

FCDs

FCs

SC

Failed

CURRENT YEAR

89.55

15

26

19

07

LAST YEAR

79.1

36

13

4

14

TOPPERS DETAILS

TOPPER	NAME	USN	% MARKS	PHOTO
1	NAGASHREE K M	4GM19EC052	80.1 (8.76)	
2	KAVANA B K	4GM19EC040	79.7 (8.72)	
3	MANU N J	4GM19EC047	79.7 (8.72)	

Students above 9.5 SGPA

USN	NAME	SGPA	USN	NAME	SGPA

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ACADEMIC YEAR : 2021-22
PROGRAM : E&CE




SEM : 7
SCHEME : 2018

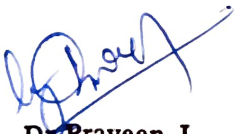
PASS PERCENTAGE

Sl. No.	SUB CODE	SUB NAME	NO.OF STUDENTS APPEARED	NO.OF STUDENTS PASSED	NO. OF STUDENTS FAILED	PASS PERCENTAGE %
1	18EC71	COMPUTER NETWORKS	133	132	01	99.24
2	18EC72	VLSI DESIGN	133	129	04	96.99
3	18EC731	REAL TIME SYSTEMS	133	133	00	100
4	18EC742	AUTOMATIVE ELECTRONICS	133	133	00	100
5	18BT751	BIOTECHNOLOGY FOR SUSTAINABLE ENVIRONMENT	05	05	00	100
	18CS752	PYTHON APPLICATION PROGRAMMING	128	126	02	98.43
6	18ECL76	COMPUTER NETWORKS LAB	133	133	00	100
7	18ECL77	VLSI LAB	133	133	00	100
8	18ECP78	PROJECT WORK PHASE-I	133	133	00	100

PASS EXCELLENCE

Sl. No.	No. of Students Passed with				RESULTS COMPARISION	
	FCDs	FCs	SC	Failed	OVER ALL RESULTS (%)	96.24
1	91	33	04	05	LAST YEAR RESULTS (%)	98.33

TOPPERS DETAILS				
TOPPER	NAME	USN	SGPA / % MARKS	PHOTO
1	Tejaswini M	4GM18EC115	9.4 / 86.5	
2	Tasmiya Sabha	4GM18EC114	9.25 / 85	
3	Nanditha B S	4GM18EC059	9.1 / 83.5	



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING****VTU RESULTS ANALYSIS - After Revaluation****ACADEMIC YEAR : 2021-22****SCHEME : 2018****SEMESTER : 7th****SECTION : A****PASS PERCENTAGE**

Sl. No.	Subject Code	Subject Name	Faculty Name	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
1	18EC71	COMPUTER NETWORKS	Mrs.Chaitra S N	67	67	0	100
2	18EC72	VLSI DESIGN	Mr.Sharanabasaveshwara H B	67	64	3	95.55
3	18EC731	REAL TIME SYSTEMS	Dr.Rajashekhar Kunabeva	67	67	0	100
4	18EC742	AUTOMATIVE ELECTRONICS	Dr. Latha B M	67	67	0	100
5	18BT751	BIOTECHNOLOGY FOR SUSTAINABLE ENVIRONMENT	Dr. Gurumurthy H	67	67	0	100
	18CS752	PYTHON APPLICATION PROGRAMMING	Mr.Murgesh V Jambagi	67	66	1	98.50
6	18ECL76	COMPUTER NETWORKS LAB	Mrs.Chaitra S N	67	67	0	100
7	18ECL77	VLSI LAB	Mr.Sharanabasaveshwara H B	67	67	0	100
8	18ECP78	PROJECT WORK PHASE-I	Dr. Latha B M	67	67	0	100

RESULTS COMPARISON**No. of Students Passed with**

OVER ALL RESULTS (%)		FCDs	FCs	SC	Failed
CURRENT YEAR	94.02	46	14	3	4
LAST YEAR	96.77	53	7	0	2

TOPPERS DETAILS

TOPPER	NAME	USN	% MARKS	PHOTO
1	Nanditha B S	4GM18EC059	83.5 (9.1)	
2	Bhuvana J D	4GM18EC021	82 (8.95)	
3	Megha N	4GM18EC050	82 (8.95)	

Students above 9.5 SGPA

USN	NAME	SGPA	USN	NAME	SGPA

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VTU RESULTS ANALYSIS - After Revaluation

ACADEMIC YEAR : 2021-22

SCHEME : 2018

SEMESTER : 7th

SECTION : B

PASS PERCENTAGE

Sl. No.	Subject Code	Subject Name	Faculty Name	No. of Students Appeared	No. of Students Passed	No. of Students Failed	Pass %
1	18EC71	COMPUTER NETWORKS	Mrs.Chaitra S N	66	65	1	98.48
2	18EC72	VLSI DESIGN	Dr.Praveen J	66	65	1	98.48
3	18EC731	REAL TIME SYSTEMS	Dr.Latha B M	66	66	0	100
4	18EC742	AUTOMATIVE ELECTRONICS	Mr.Sharanabasaveshwara H B	66	66	0	100
5	18BT751	BIOTECHNOLOGY FOR SUSTAINABLE ENVIRONMENT	Dr. Gurumurthy H	66	66	0	100
	18CS752	PYTHON APPLICATION PROGRAMMING	Mrs.Kavya Pise	66	65	1	98.48
6	18ECL76	COMPUTER NETWORKS LAB	Dr. Santosh M N	66	66	0	100
7	18ECL77	VLSI LAB	Mrs. Vinutha L B	66	66	0	100
8	18ECP78	PROJECT WORK PHASE-I	Mrs.Venkatasumana C H	66	66	0	100

RESULTS COMPARISON

No. of Students Passed with

OVER ALL RESULTS (%)		FCDs	FCs	SC	Failed
CURRENT YEAR	98.48	45	19	1	1
LAST YEAR	100	50	8	0	0

TOPPERS DETAILS

TOPPER	NAME	USN	% MARKS	PHOTO
1	Tejaswini M	4GM18EC115	86.5 (9.4)	
2	Tasmiya Sabha	4GM18EC114	85 (9.25)	
3	Shreedevi V Nalawal	4GM18EC099	81 (8.85)	

Students above 9.5 SGPA

USN	NAME	SGPA	USN	NAME	SGPA

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