

Slrshyla Educational Trust (R), Bheemasamudra.  
**GM INSTITUTE OF TECHNOLOGY**

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

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**V T U RESULTS ANALYSIS - (AFTER REVALUATION)**

ACADEMIC YEAR : 2020-21  
 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	137	88	48+1(WH)	64.70
2	18EC32	NETWORK THEORY	137	85	51+1(WH)	62.5
3	18EC33	ELECTRONIC DEVICES	137	120	16+1(WH)	88.23
4	18EC34	DIGITAL SYSTEM DESIGN	137	125	11+1(WH)	91.91
5	18EC35	COMPUTER ORGANISATION AND ARCHITECTURE	137	124	12+1(WH)	91.17
6	18EC36	POWER ELECTRONICS AND INSTRUMENTATION	137	114	22+1(WH)	83.82
7	18ECL37	ELECTRONICDEVICES AND INSTRUMENTATION LABORATORY	137	136	0+1(AB)	100
8	18ECL38	DIGITAL SYSTEM DESIGN LAB	137	137	0	100
9	18EC39	CONSTITUTION OF INDIA, PROFESSIONAL ETHICS AND CYBER LAW	137	115	20+1(WH)+1(AB)	85.18

**PASS EXCELLENCE**

Sl. No.	No. of Students Passed with				RESULTS COMPARISION	
	FCDs	FCs	SC	Failed	OVER ALL RESULTS (%)	49
1	18	44	4	70	LAST YEAR RESULTS (%)	65.90



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CSL/ECL/CE/ME

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### VTU RESULTS ANALYSIS

ACADEMIC YEAR : 2020-21

SCHEME : 2018

SEMESTER : 3<sup>rd</sup>

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	Dr. MANJULA G M	68	34	33+1 (WH)	50.7
2	18EC32	Network Theory	Mr.VIKAS C YATHNALLI	68	40	27+1 (WH)	59.7
3	18EC33	Electronic Devices	Mr.RAJAPPA H S	68	57	10+1 (WH)	85
4	18EC34	Digital System Design	Mrs.ASHA T	68	60	7+1 (WH)	89.55
5	18EC35	Computer Organization And Architecture	Miss.NAGAVENI S A	68	58	9+1 (WH)	86.56
6	18EC36	Power Electronics And Instrumentation	Mrs.MANJULA B K	68	55	12+1 (WH)	82.08
7	18ECL37	Electronic devices And Instrumentation Laboratory	Mr.HARISH G C	68	68	0	100
8	18ECL38	Digital System Design Lab	Mrs.ASHA T	68	68	0	100
9	18EC39	Constitution Of India, Professional Ethics And Cyber Law	Mrs.BHAGYAVATHI	68	61	6+1(WH)	91

### RESULTS COMPARISON

### No. of Students Passed with

OVER ALL RESULTS (%)		FCDs	FCs	SC	Failed
CURRENT YEAR	35.82	14	7	3	43
LAST YEAR	74.24	27	16	6	17

### TOPPERS DETAILS

TOPPER	NAME	USN	% MARKS	PHOTO
1	KAVANA B K	4GM19EC040	78.55	
2	NAGASHREE K M	4GM19EC052	77.77	
3	GAGANA G	4GM19EC030	77.66667	

### Students above 9.5 SGPA

USN	NAME	SGPA	USN	NAME	SGPA
-	-	-	-	-	-

  
Academic Coordinator

  
HOD

  
Dean Academics

Approved by IQAC

  
Principal



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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### VTU RESULTS ANALYSIS

ACADEMIC YEAR : 2020-21

SCHEME : 2018

SEMESTER : 3<sup>rd</sup>

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	Mrs.SAVITHA K C	69	50	19	72.46
2	18EC32	Network Theory	Mr.VIKAS C YATHNALLI	69	41	28	59.42
3	18EC33	Electronic Devices	Mr.RAJAPPA H S	69	61	8	88.4
4	18EC34	Digital System Design	Mrs.ASHA T	69	64	5	92.7
5	18EC35	Computer Organization And Architecture	Miss.AKSHATA CHAVAN	69	62	7	89.8
6	18EC36	Power Electronics And Instrumentation	Mrs.MANJULA B K	69	57	12	82.6
7	18ECL37	Electronic devices And Instrumentation Laboratory	Mr.RAJAPPA H S	69	68	0+ 1(AB)	100
8	18ECL38	Digital System Design Lab	Mrs.MANJULA B K	69	69	0	100
9	18EC39	Constitution Of India, Professional Ethics And Cyber Law	Mrs.BHAGYAVATHI	69	61	8	88.4

### RESULTS COMPARISION

### No. of Students Passed with

OVER ALL RESULTS (%)		FCDs	FCs	SC	Failed
CURRENT YEAR	52.17	26	10	0	33
LAST YEAR	57.35	21	17	1	29

### TOPPERS DETAILS

TOPPER	NAME	USN	% MARKS	PHOTO
1	VIRUPAKSHA GUPTHA H A	4GM19EC114	81.33	
2	RASHMI MALLUR	4GM19EC079	79.11	
3	PRIYA H S	4GM19EC074	77.44	

### Students above 9.5 SGPA

USN	NAME	SGPA	USN	NAME	SGPA
-	-	-	-	-	-

Academic Coordinator

HOD

Dean Academics

IQAC

Principal

Head of the Department  
Dept. of Electronics & Comm. Engg.

DEAN ACADEMICS

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PRINCIPAL

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**TOPPERS DETAILS**

TOPPER	NAME	USN	SGPA/ % MARKS	PHOTO
1	Rachana P	4GM18EC077	9 / 84.8	
2	Tasmiya Sabha	4GM18EC114	8.96 / 83.89	
3	Megha N	4GM18EC050	8.8 / 84.3	

*Dr. Praveen J*  
30/07/21

**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*  
30/7/21

**Dr. Praveen J**  
**IQAC-Director**

**Approved by IQAC**  
**GM Institute of Technology**  
**DAVANGERE-577 006**

*Dr. Y Vijaya Kumar*  
30/7/21

**Dr. Y Vijaya Kumar**  
**Principal**



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**VTU RESULTS ANALYSIS**

**ACADEMIC YEAR : 2020-21**

**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.HARISH G C	67	65	2	97
2	18EC52	Digital Signal Processing	Dr. HADIMANI H C	67	61	6	91
3	18EC53	Principles of Communication Systems	Mr.SANTOSH HERUR	67	63	4	94.02
4	18EC54	Information Theory And Coding	Mr.GURURAJ E	67	61	6	91
5	18EC55	Electromagnetic Waves	Dr. RAJASHEKHAR SOMASAGAR	67	58	9	86.56
6	18EC56	Verilog HDL	Mr.SHARANABASAVESHWAR A H B	67	65	2	97
7	18ECL57	Digital Signal Processing Laboratory	Mr.VIKAS C YATHNALLI	67	67	0	100
8	18ECL58	HDL Laboratory	Mr.GURURAJ E	67	67	0	100
9	18CIV59	Environmental Studies	Mr.KIRANKUMAR C M	67	65	2	97

**RESULTS COMPARISION**

**No. of Students Passed with**

OVER ALL RESULTS (%)		FCDs	FCs	SC	Failed
CURRENT YEAR	79.1	36	13	4	14
LAST YEAR	90.62	39	15	4	6

**TOPPERS DETAILS**

TOPPER	NAME	USN	% MARKS	PHOTO
1	Megha N	4GM18EC050	84.3	
2	Bindushree T U	4GM18EC022	83.8	
3	B Priya	4GM18EC016	78.7	

**Students above 9.5 SGPA**

USN	NAME	SGPA	USN	NAME	SGPA
-	-	-	-	-	-





  
 Academic Coordinator | HOD | DEAN ACADEMICS | PRINCIPAL  
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CSE/ECE/CL/ME**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING****VTU RESULTS ANALYSIS - Before Revaluation****ACADEMIC YEAR : 2020-21****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	Mr.CHETAN B V	67	67	0	100
2	18EC52	Digital Signal Processing	Mr.RAJASHEKHAR KUNABEVA	67	54	12+1(A)	81.8
3	18EC53	Principles of Communication Systems	Mr.SANTOSH HERUR	67	58	8+1(AB)	87.87
4	18EC54	Information Theory And Coding	Mr.GURURAJ E	67	63	3+1(AB)	95.45
5	18EC55	Electromagnetic Waves	Dr. RAJASHEKHAR SOMASAGAR	67	57	9+1(AB)	86.36
6	18EC56	Verilog HDL	Dr. Praveen J	67	66	0+1(AB)	100
7	18ECL57	Digital Signal Processing Laboratory	Dr. RAJASHEKHAR SOMASAGAR	67	67	0	100
8	18ECL58	HDL Laboratory	Mr.CHETAN B V	67	67	0	100
9	18CIV59	Environmental Studies	Mr.KIRANKUMAR C M	67	66	1	98.5

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

OVER ALL RESULTS (%)		FCDs	FCs	SC	Failed
CURRENT YEAR	67.16	29	14	2	22
LAST YEAR	87.5	27	11	11	7

**TOPPERS DETAILS**

TOPPER	NAME	USN	% MARKS	PHOTO
1	Rachana P	4GM18EC077	84.88	
2	Tasmiya Sabha	4GM18EC114	83.88	
3	Nutan M N	4GM18EC064	83.11	

**Students above 9.5 SGPA**

USN	NAME	SGPA	USN	NAME	SGPA
-	-	-	-	-	-

  
Academic Coordinator

  
Head of the Department  
Dept. of Electronics & Communication Engineering  
GM Institute of Technology  
DAVANGERE-577006

  
Dean Academics

  
Approved by IQAC

  
Principal

**DEAN ACADEMICS**

**GM Institute of Technology**

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DAVANGERE-577006.



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**V T U RESULTS ANALYSIS - (AFTER REVALUATION)**

**ACADEMIC YEAR: 2020-21**

**SEM : 7**

**PROGRAM : E&CE**

**SCHEME : 2017**




**PASS PERCENTAGE**

Sl. No.	SUB CODE	SUB NAME	NO.OF STUDENTS APPEARED	NO.OF STUDENTS PASSED	NO. OF STUDENTS FAILED	PASS PERCENTAGE %
1	17EC71	Microwave and Antenna	120	120	0	100
2	17EC72	Digital Image Processing	120	119	01	99.16
3	17EC73	Power Electronics	120	119	01	99.16
4	17EC743	Real Time system	120	120	0	100
5	17EC751	Digital Signal Processing and Architecture	120	120	0	100
6	17ECL76	Advanced Communication Lab	120	120	0	100
7	17ECL77	VLSI Lab	120	120	0	100
8	17ECP78	Project Phase-I	120	120	0	100

**PASS EXCELLENCE**

Sl. No.	No. of Students Passed with				RESULTS COMPARISION	
	FCDs	FCs	SC	Failed	OVER ALL RESULTS (%)	98.33
1	103	16	0	2	LAST YEAR RESULTS (%)	86.18



TOPPERS DETAILS				
TOPPER	NAME	USN	SGPA / % MARKS	PHOTO
1	Ashwini M Kopaad	4GM17EC012	8.91 / 86.5	
2	Anusha B H	4GM17EC009	8.83 / 85.87	
2	Sushma G R	4GM17EC096	8.79 / 86	

*[Signature]*  
 20/7/21  
 HOD

*[Signature]*  
 20/7/21  
 IQAC

*[Signature]*  
 20/7/21  
 PRINCIPAL

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

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**VTU RESULTS ANALYSIS - Before Revaluation**

**ACADEMIC YEAR : 2020-21**

**SCHEME : 2017**

**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	17EC71	Microwave and Antenna	Mr.RAJENDRA S. SOLONI	62	62	0	100
2	17EC72	Digital Image Processing	Mr.RAJASHEKHAR KUNABEVA	62	61	1	98.38
3	17EC73	Power Electronics	Mr.SAMPATHKUMAR B	62	61	1	98.38
4	17EC743	Real Time system	Dr. LATHA B M	62	62	0	100
5	17EC751	Digital Signal Processing and Architecture	Mrs.VENKATA SUMANA C H	62	62	0	100
6	17ECL76	Advanced Communication Lab	Mrs.VENKATA SUMANA C H	62	62	0	100
7	17ECL77	VLSI Lab	Mr.SHARANABASAVESHWAR A H B	62	62	0	100
8	17ECP78	Project Phase-I	Dr. LATHA B M	62	62	0	100

**RESULTS COMPARISION**

**No. of Students Passed with**

**OVER ALL RESULTS (%)**

**FCDs**

**FCs**

**SC**

**Failed**

**CURRENT YEAR**

96.77

53

7

0

2

**LAST YEAR**

89.23

32

24

2

7

**TOPPERS DETAILS**

TOPPER	NAME	USN	% MARKS	PHOTO
1	ASHWINI M KOPPAD	4GM17EC012	86.5	
2	ANUSHA B HULIHALLI	4GM17EC009	85.87	
3	MEGHA HIREGOUDRA	4GM17EC048	84.37	

**Students above 9.5 SGPA**

USN	NAME	SGPA	USN	NAME	SGPA
-	-	-	-	-	-

Academic Coordinator  
 HOD  
 Dean Academics  
 IQAC  
 Principal  
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**PRINCIPAL**  
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## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### VTU RESULTS ANALYSIS

ACADEMIC YEAR : 2020-21

SCHEME : 2017

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	17EC71	Microwave and Antenna	Mr.RAJENDRA S. SOLONI	58	58	0	100
2	17EC72	Digital Image Processing	Dr. MURUGENDRAPPA N	58	58	0	100
3	17EC73	Power Electronics	Mrs.VINUTHA L B	58	58	0	100
4	17EC743	Real Time system	Dr. LATHA B M	58	58	0	100
5	17EC751	Digital Signal Processing and Architecture	Mrs.VENKATA SUMANA C H	58	58	0	100
6	17ECL76	Advanced Communication Lab	Mr.RAVITEJA BALEKA	58	58	0	100
7	17ECL77	VLSI Lab	Mr.SANTOSH HERUR	58	58	0	100
8	17ECP78	Project Phase-I	Dr. MURUGENDRAPPA N	58	58	0	100

### RESULTS COMPARISON

#### No. of Students Passed with

#### OVER ALL RESULTS (%)

FCDs

FCs

SC

Failed

CURRENT YEAR

100

50

8

0

0

LAST YEAR

48.48

25

22

2

9

### TOPPERS DETAILS

TOPPER	NAME	USN	% MARKS	PHOTO
1	SUSHMA G R	4GM17EC096	86	
2	PREETHI IB	4GM17EC068	82.37	
3	NIKHIL S M	4GM17EC057	81.87	

### Students above 9.5 SGPA

USN	NAME	SGPA	USN	NAME	SGPA
-	-	-	-	-	-

Academic Coordinator

HOD

Dean Academics

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Principal

Dept. of Electronics & Comm. Engg.

DEAN ACADEMICS

PRINCIPAL

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