

RESULT STATISTICS INSTITUTE - SUBJECT WISE - REVISION 15 (4 Semester) (APRIL 2017)

1 Central Polytechnic College, Thiruvananthapuram

Subject	Registered	Appeared	Passed	Pass %
Civil Engineering				
4009 - Mini Project	55	52	52	94.55
4011 - Hydraulics	55	53	42	76.36
4012 - Irrigation Engineering	55	54	43	78.18
4013 - Quantity Surveying I	55	53	41	74.55
4014 - Theory of Structures II	55	50	38	69.09
4017 - Computer Aided Drafting Lab	55	54	54	98.18
4018 - Hydraulics Lab	55	48	48	87.27
4019 - Survey Practical III	55	53	53	96.36
Civil Engineering (Evening)				
4009 - Mini Project	46	43	43	93.48
4011 - Hydraulics	46	35	19	41.3
4012 - Irrigation Engineering	46	41	25	54.35
4013 - Quantity Surveying I	46	39	29	63.04
4014 - Theory of Structures II	46	34	18	39.13
4017 - Computer Aided Drafting Lab	46	42	40	86.96
4018 - Hydraulics Lab	46	32	28	60.87
4019 - Survey Practical III	46	42	42	91.3
Mechanical Engineering				
4021 - Applied Mechanics and Strength of Materials	48	48	35	72.92
4022 - Automobile Engineering	48	46	36	75
4023 - Metallurgy & Machine Tools	48	48	36	75
4024 - Thermal Engineering	48	48	35	72.92
4026 - Production Drawing	48	48	39	81.25
4027 - Heat Engines Lab	48	46	46	95.83
4028 - Material Testing Lab	48	47	47	97.92
4029 - Workshop Practice IV & Mini Project	48	47	46	95.83
Mechanical Engineering (Evening)				
4021 - Applied Mechanics and Strength of Materials	44	31	18	40.91
4022 - Automobile Engineering	44	36	21	47.73
4023 - Metallurgy & Machine Tools	44	34	30	68.18
4024 - Thermal Engineering	44	34	17	38.64
4026 - Production Drawing	44	35	32	72.73
4027 - Heat Engines Lab	44	39	35	79.55
4028 - Material Testing Lab	44	37	37	84.09
4029 - Workshop Practice IV & Mini Project	44	34	34	77.27

Electrical & Electronics Engineering

4009 - Mini Project	55	50	50	90.91
4031 - DC Machines	55	48	32	58.18
4032 - Digital Electronics & Microprocessors	55	51	30	54.55
4033 - Electrical Estimating and Costing	55	50	36	65.45
4034 - Electric Power Generation, Transmission & Distribution	55	51	39	70.91
4036 - Industrial Electrical Engineering Lab	55	49	49	89.09
4037 - Electrical Engineering Drawing	55	47	33	60
4038 - Electrical Computer Aided Drafting Lab	55	46	46	83.64
4039 - DC Machines Lab	55	46	45	81.82

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	38	25	25	65.79
4031 - DC Machines	38	20	10	26.32
4032 - Digital Electronics & Microprocessors	38	14	7	18.42
4033 - Electrical Estimating and Costing	38	22	12	31.58
4034 - Electric Power Generation, Transmission & Distribution	38	30	9	23.68
4036 - Industrial Electrical Engineering Lab	38	27	25	65.79
4037 - Electrical Engineering Drawing	38	18	9	23.68
4038 - Electrical Computer Aided Drafting Lab	38	17	17	44.74
4039 - DC Machines Lab	38	22	21	55.26

Electronics

4009 - Mini Project	49	42	42	85.71
4041 - Electronics Instruments & Measurements	49	42	26	53.06
4042 - Linear Integrated Circuits	49	43	30	61.22
4043 - Microcontroller and Interfacing	49	45	28	57.14
4044 - Programming in C	49	47	32	65.31
4047 - Linear Integrated Circuits Lab	49	44	41	83.67
4048 - Microcontroller & Interfacing Lab	49	42	41	83.67
4049 - Programming in C Lab	49	44	44	89.8

Electronics (Evening)

4009 - Mini Project	38	27	27	71.05
4041 - Electronics Instruments & Measurements	38	23	10	26.32
4042 - Linear Integrated Circuits	38	24	12	31.58
4043 - Microcontroller and Interfacing	38	27	13	34.21
4044 - Programming in C	38	28	14	36.84
4047 - Linear Integrated Circuits Lab	38	28	26	68.42
4048 - Microcontroller & Interfacing Lab	38	24	22	57.89
4049 - Programming in C Lab	38	25	25	65.79

Textile Technology

4009 - Mini Project	21	17	17	80.95
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4061 - Fabric Formation II	21	18	4	19.05
4062 - Textile Testing & Quality Assurance	21	15	6	28.57
4063 - Textile Wet Processing II	21	18	9	42.86
4064 - Yarn Formation II	21	19	8	38.1
4067 - Fabric Formation II Practical	21	17	17	80.95
4068 - Textile Wet Processing II Practical	21	17	17	80.95
4069 - Yarn Formation II Practical	21	19	18	85.71

Computer Engineering

4131 - Computer System Hardware	50	49	47	94
4132 - Data Communication	50	49	37	74
4133 - Data Structures	50	49	39	78
4134 - Operating Systems	50	49	35	70
4136 - Application Development using Java	50	48	48	96
4137 - Computer System Hardware Lab	50	49	49	98
4138 - Data Structures Lab	50	49	43	86
4139 - System Administration Lab	50	47	43	86

2 Sree Narayana Polytechnic College, Kottiyam

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	57	57	57	100
4011 - Hydraulics	57	56	32	56.14
4012 - Irrigation Engineering	57	56	46	80.7
4013 - Quantity Surveying I	57	57	40	70.18
4014 - Theory of Structures II	57	57	41	71.93
4017 - Computer Aided Drafting Lab	57	56	56	98.25
4018 - Hydraulics Lab	57	53	50	87.72
4019 - Survey Practical III	57	55	54	94.74

Civil Engineering (Evening)

4009 - Mini Project	51	44	44	86.27
4011 - Hydraulics	51	42	13	25.49
4012 - Irrigation Engineering	51	43	27	52.94
4013 - Quantity Surveying I	51	46	18	35.29
4014 - Theory of Structures II	51	46	17	33.33
4017 - Computer Aided Drafting Lab	51	37	36	70.59
4018 - Hydraulics Lab	51	37	33	64.71
4019 - Survey Practical III	51	41	38	74.51

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	53	49	18	33.96
4022 - Automobile Engineering	53	53	30	56.6
4023 - Metallurgy & Machine Tools	53	53	37	69.81

4024 - Thermal Engineering	53	53	29	54.72
4026 - Production Drawing	53	52	44	83.02
4027 - Heat Engines Lab	53	50	41	77.36
4028 - Material Testing Lab	53	51	51	96.23
4029 - Workshop Practice IV & Mini Project	53	52	52	98.11

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	41	25	12	29.27
4022 - Automobile Engineering	41	35	17	41.46
4023 - Metallurgy & Machine Tools	41	37	22	53.66
4024 - Thermal Engineering	41	34	12	29.27
4026 - Production Drawing	41	37	33	80.49
4027 - Heat Engines Lab	41	37	28	68.29
4028 - Material Testing Lab	41	35	34	82.93
4029 - Workshop Practice IV & Mini Project	41	39	39	95.12

Electrical & Electronics Engineering

4009 - Mini Project	49	49	49	100
4031 - DC Machines	49	49	21	42.86
4032 - Digital Electronics & Microprocessors	49	49	18	36.73
4033 - Electrical Estimating and Costing	49	49	32	65.31
4034 - Electric Power Generation, Transmission & Distribution	49	49	29	59.18
4036 - Industrial Electrical Engineering Lab	49	48	47	95.92
4037 - Electrical Engineering Drawing	49	49	14	28.57
4038 - Electrical Computer Aided Drafting Lab	49	48	45	91.84
4039 - DC Machines Lab	49	49	45	91.84

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	37	32	32	86.49
4031 - DC Machines	37	24	11	29.73
4032 - Digital Electronics & Microprocessors	37	26	6	16.22
4033 - Electrical Estimating and Costing	37	26	13	35.14
4034 - Electric Power Generation, Transmission & Distribution	37	32	12	32.43
4036 - Industrial Electrical Engineering Lab	37	22	21	56.76
4037 - Electrical Engineering Drawing	37	28	7	18.92
4038 - Electrical Computer Aided Drafting Lab	37	28	23	62.16
4039 - DC Machines Lab	37	28	28	75.68

Electronics

4009 - Mini Project	48	48	48	100
4041 - Electronics Instruments & Measurements	48	47	29	60.42
4042 - Linear Integrated Circuits	48	48	35	72.92
4043 - Microcontroller and Interfacing	48	45	29	60.42
4044 - Programming in C	48	47	33	68.75

4047 - Linear Integrated Circuits Lab	48	47	47	97.92
4048 - Microcontroller & Interfacing Lab	48	47	46	95.83
4049 - Programming in C Lab	48	46	41	85.42

Electronics (Evening)

4009 - Mini Project	40	30	30	75
4041 - Electronics Instruments & Measurements	40	21	4	10
4042 - Linear Integrated Circuits	40	22	2	5
4043 - Microcontroller and Interfacing	40	18	1	2.5
4044 - Programming in C	40	28	2	5
4047 - Linear Integrated Circuits Lab	40	19	17	42.5
4048 - Microcontroller & Interfacing Lab	40	14	12	30
4049 - Programming in C Lab	40	22	22	55

3 Carmel Polytechnic College, Alappuzha

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	60	60	60	100
4011 - Hydraulics	60	60	44	73.33
4012 - Irrigation Engineering	60	60	54	90
4013 - Quantity Surveying I	60	60	54	90
4014 - Theory of Structures II	60	60	48	80
4017 - Computer Aided Drafting Lab	60	60	60	100
4018 - Hydraulics Lab	60	60	60	100
4019 - Survey Practical III	60	60	59	98.33

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	59	57	35	59.32
4022 - Automobile Engineering	59	59	51	86.44
4023 - Metallurgy & Machine Tools	59	57	49	83.05
4024 - Thermal Engineering	59	57	36	61.02
4026 - Production Drawing	59	58	56	94.92
4027 - Heat Engines Lab	59	49	47	79.66
4028 - Material Testing Lab	59	56	54	91.53
4029 - Workshop Practice IV & Mini Project	59	58	58	98.31

Electrical & Electronics Engineering

4009 - Mini Project	59	54	54	91.53
4031 - DC Machines	59	53	31	52.54
4032 - Digital Electronics & Microprocessors	59	56	33	55.93
4033 - Electrical Estimating and Costing	59	56	44	74.58
4034 - Electric Power Generation, Transmission & Distribution	59	55	36	61.02
4036 - Industrial Electrical Engineering Lab	59	47	46	77.97
4037 - Electrical Engineering Drawing	59	54	33	55.93

4038 - Electrical Computer Aided Drafting Lab	59	51	49	83.05
4039 - DC Machines Lab	59	46	43	72.88

Electronics

4009 - Mini Project	55	55	55	100
4041 - Electronics Instruments & Measurements	55	53	42	76.36
4042 - Linear Integrated Circuits	55	55	47	85.45
4043 - Microcontroller and Interfacing	55	55	43	78.18
4044 - Programming in C	55	54	35	63.64
4047 - Linear Integrated Circuits Lab	55	55	55	100
4048 - Microcontroller & Interfacing Lab	55	54	54	98.18
4049 - Programming in C Lab	55	52	43	78.18

Automobile Engineering

4051 - Applied Thermodynamics	59	58	45	76.27
4052 - Automobile Electrical & Electronic Systems	59	59	47	79.66
4053 - Material Science & Strength of Materials	59	59	39	66.1
4055 - Automobile Engineering Drawing	59	59	57	96.61
4056 - Auto Electrical Lab	59	59	59	100
4057 - Diesel Engine Service Lab	59	59	58	98.31
4058 - Manufacturing Lab II	59	59	59	100
4059 - Two & Three Wheeler Service Lab & Mini Project	59	59	59	100

Computer Engineering

4131 - Computer System Hardware	40	39	18	45
4132 - Data Communication	40	39	25	62.5
4133 - Data Structures	40	39	34	85
4134 - Operating Systems	40	39	25	62.5
4136 - Application Development using Java	40	39	38	95
4137 - Computer System Hardware Lab	40	40	40	100
4138 - Data Structures Lab	40	40	34	85
4139 - System Administration Lab	40	39	39	97.5

4 N.S.S. Polytechnic College, Pandalam

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	58	57	57	98.28
4011 - Hydraulics	58	57	28	48.28
4012 - Irrigation Engineering	58	56	40	68.97
4013 - Quantity Surveying I	58	58	35	60.34
4014 - Theory of Structures II	58	57	30	51.72
4017 - Computer Aided Drafting Lab	58	58	57	98.28
4018 - Hydraulics Lab	58	56	49	84.48
4019 - Survey Practical III	58	56	51	87.93

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	49	49	25	51.02
4022 - Automobile Engineering	49	48	28	57.14
4023 - Metallurgy & Machine Tools	49	49	37	75.51
4024 - Thermal Engineering	49	49	26	53.06
4026 - Production Drawing	49	48	41	83.67
4027 - Heat Engines Lab	49	49	40	81.63
4028 - Material Testing Lab	49	46	39	79.59
4029 - Workshop Practice IV & Mini Project	49	49	49	100

Electrical & Electronics Engineering

4009 - Mini Project	53	52	52	98.11
4031 - DC Machines	53	50	25	47.17
4032 - Digital Electronics & Microprocessors	53	48	15	28.3
4033 - Electrical Estimating and Costing	53	51	22	41.51
4034 - Electric Power Generation, Transmission & Distribution	53	52	25	47.17
4036 - Industrial Electrical Engineering Lab	53	52	49	92.45
4037 - Electrical Engineering Drawing	53	51	32	60.38
4038 - Electrical Computer Aided Drafting Lab	53	49	49	92.45
4039 - DC Machines Lab	53	49	35	66.04

Computer Engineering

4131 - Computer System Hardware	43	43	28	65.12
4132 - Data Communication	43	43	22	51.16
4133 - Data Structures	43	43	25	58.14
4134 - Operating Systems	43	43	25	58.14
4136 - Application Development using Java	43	42	42	97.67
4137 - Computer System Hardware Lab	43	41	36	83.72
4138 - Data Structures Lab	43	42	26	60.47
4139 - System Administration Lab	43	43	34	79.07

Electronics & Communication

4009 - Mini Project	44	44	44	100
4041 - Electronics Instruments & Measurements	44	42	21	47.73
4042 - Linear Integrated Circuits	44	43	24	54.55
4043 - Microcontroller and Interfacing	44	44	25	56.82
4044 - Programming in C	44	44	21	47.73
4047 - Linear Integrated Circuits Lab	44	44	43	97.73
4048 - Microcontroller & Interfacing Lab	44	43	43	97.73
4049 - Programming in C Lab	44	44	41	93.18

5 Government Polytechnic College, Kottayam

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	55	54	54	98.18
4011 - Hydraulics	55	51	27	49.09
4012 - Irrigation Engineering	55	54	35	63.64
4013 - Quantity Surveying I	55	54	35	63.64
4014 - Theory of Structures II	55	53	25	45.45
4017 - Computer Aided Drafting Lab	55	54	53	96.36
4018 - Hydraulics Lab	55	54	51	92.73
4019 - Survey Practical III	55	54	54	98.18

Civil Engineering (Evening)

4009 - Mini Project	35	31	31	88.57
4011 - Hydraulics	35	26	7	20
4012 - Irrigation Engineering	35	26	10	28.57
4013 - Quantity Surveying I	35	31	13	37.14
4014 - Theory of Structures II	35	29	7	20
4017 - Computer Aided Drafting Lab	35	29	29	82.86
4018 - Hydraulics Lab	35	27	25	71.43
4019 - Survey Practical III	35	25	24	68.57

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	56	55	24	42.86
4022 - Automobile Engineering	56	54	30	53.57
4023 - Metallurgy & Machine Tools	56	54	34	60.71
4024 - Thermal Engineering	56	55	31	55.36
4026 - Production Drawing	56	55	42	75
4027 - Heat Engines Lab	56	54	44	78.57
4028 - Material Testing Lab	56	55	52	92.86
4029 - Workshop Practice IV & Mini Project	56	53	53	94.64

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	45	26	6	13.33
4022 - Automobile Engineering	45	38	21	46.67
4023 - Metallurgy & Machine Tools	45	41	20	44.44
4024 - Thermal Engineering	45	41	7	15.56
4026 - Production Drawing	45	43	18	40
4027 - Heat Engines Lab	45	41	22	48.89
4028 - Material Testing Lab	45	38	31	68.89
4029 - Workshop Practice IV & Mini Project	45	42	42	93.33

Electrical & Electronics Engineering

4009 - Mini Project	42	41	41	97.62
4031 - DC Machines	42	41	20	47.62
4032 - Digital Electronics & Microprocessors	42	40	24	57.14

4033 - Electrical Estimating and Costing	42	41	27	64.29
4034 - Electric Power Generation, Transmission & Distribution	42	42	19	45.24
4036 - Industrial Electrical Engineering Lab	42	41	37	88.1
4037 - Electrical Engineering Drawing	42	41	28	66.67
4038 - Electrical Computer Aided Drafting Lab	42	41	38	90.48
4039 - DC Machines Lab	42	42	37	88.1

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	40	33	33	82.5
4031 - DC Machines	40	34	18	45
4032 - Digital Electronics & Microprocessors	40	30	17	42.5
4033 - Electrical Estimating and Costing	40	34	17	42.5
4034 - Electric Power Generation, Transmission & Distribution	40	34	18	45
4036 - Industrial Electrical Engineering Lab	40	32	32	80
4037 - Electrical Engineering Drawing	40	32	20	50
4038 - Electrical Computer Aided Drafting Lab	40	33	32	80
4039 - DC Machines Lab	40	32	32	80

Electronics

4009 - Mini Project	41	41	41	100
4041 - Electronics Instruments & Measurements	41	40	14	34.15
4042 - Linear Integrated Circuits	41	40	27	65.85
4043 - Microcontroller and Interfacing	41	39	10	24.39
4044 - Programming in C	41	40	12	29.27
4047 - Linear Integrated Circuits Lab	41	40	40	97.56
4048 - Microcontroller & Interfacing Lab	41	40	40	97.56
4049 - Programming in C Lab	41	40	39	95.12

Polymer Technology

4009 - Mini Project	45	45	45	100
4091 - Descriptive Engineering	45	43	19	42.22
4092 - Latex Technology	45	44	19	42.22
4093 - Polymer Processing & Machinery	45	45	23	51.11
4094 - Rubber Products	45	43	26	57.78
4097 - Electrical Engineering Lab	45	40	39	86.67
4098 - Latex Technology Lab	45	43	43	95.56
4099 - Rubber Products Lab	45	45	45	100

Commercial Practice

4141 - Accountancy IV	43	40	25	58.14
4142 - Auditing	43	39	33	76.74
4143 - Company Administration	43	41	35	81.4
4144 - E-Commerce	43	40	35	81.4
4145 - English for Commercial Practice II	43	40	40	93.02

4146 - Shorthand English 80 wpm	43	38	26	60.47
4147 - Typewriting English 30 WPM	43	41	41	95.35
4149 - Word Processing II (MS Office Word Based)	43	37	37	86.05

6 Government Polytechnic College, Kalamassery

Subject	Registered	Appeared	Passed	Pass %
Civil Engineering				
4009 - Mini Project	54	52	52	96.3
4011 - Hydraulics	54	53	33	61.11
4012 - Irrigation Engineering	54	53	41	75.93
4013 - Quantity Surveying I	54	53	42	77.78
4014 - Theory of Structures II	54	51	32	59.26
4017 - Computer Aided Drafting Lab	54	53	53	98.15
4018 - Hydraulics Lab	54	52	47	87.04
4019 - Survey Practical III	54	53	53	98.15
Civil Engineering (Evening)				
4009 - Mini Project	27	26	26	96.3
4011 - Hydraulics	27	15	3	11.11
4012 - Irrigation Engineering	27	19	8	29.63
4013 - Quantity Surveying I	27	22	6	22.22
4014 - Theory of Structures II	27	20	6	22.22
4017 - Computer Aided Drafting Lab	27	27	27	100
4018 - Hydraulics Lab	27	20	13	48.15
4019 - Survey Practical III	27	26	22	81.48
Mechanical Engineering				
4021 - Applied Mechanics and Strength of Materials	53	51	34	64.15
4022 - Automobile Engineering	53	52	38	71.7
4023 - Metallurgy & Machine Tools	53	51	41	77.36
4024 - Thermal Engineering	53	53	37	69.81
4026 - Production Drawing	53	51	43	81.13
4027 - Heat Engines Lab	53	52	52	98.11
4028 - Material Testing Lab	53	49	43	81.13
4029 - Workshop Practice IV & Mini Project	53	50	43	81.13
Mechanical Engineering (Evening)				
4021 - Applied Mechanics and Strength of Materials	45	37	20	44.44
4022 - Automobile Engineering	45	42	35	77.78
4023 - Metallurgy & Machine Tools	45	38	28	62.22
4024 - Thermal Engineering	45	38	26	57.78
4026 - Production Drawing	45	38	27	60
4027 - Heat Engines Lab	45	42	42	93.33
4028 - Material Testing Lab	45	40	31	68.89

4029 - Workshop Practice IV & Mini Project	45	41	41	91.11
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Electrical & Electronics Engineering

4009 - Mini Project	51	47	47	92.16
4031 - DC Machines	51	45	27	52.94
4032 - Digital Electronics & Microprocessors	51	47	23	45.1
4033 - Electrical Estimating and Costing	51	48	35	68.63
4034 - Electric Power Generation, Transmission & Distribution	51	48	27	52.94
4036 - Industrial Electrical Engineering Lab	51	46	46	90.2
4037 - Electrical Engineering Drawing	51	44	25	49.02
4038 - Electrical Computer Aided Drafting Lab	51	44	44	86.27
4039 - DC Machines Lab	51	42	40	78.43

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	39	36	36	92.31
4031 - DC Machines	39	30	15	38.46
4032 - Digital Electronics & Microprocessors	39	30	13	33.33
4033 - Electrical Estimating and Costing	39	32	24	61.54
4034 - Electric Power Generation, Transmission & Distribution	39	33	16	41.03
4036 - Industrial Electrical Engineering Lab	39	39	39	100
4037 - Electrical Engineering Drawing	39	34	25	64.1
4038 - Electrical Computer Aided Drafting Lab	39	34	34	87.18
4039 - DC Machines Lab	39	35	34	87.18

Automobile Engineering

4051 - Applied Thermodynamics	43	38	30	69.77
4052 - Automobile Electrical & Electronic Systems	43	37	36	83.72
4053 - Material Science & Strength of Materials	43	38	24	55.81
4055 - Automobile Engineering Drawing	43	39	39	90.7
4056 - Auto Electrical Lab	43	38	37	86.05
4057 - Diesel Engine Service Lab	43	39	39	90.7
4058 - Manufacturing Lab II	43	38	37	86.05
4059 - Two & Three Wheeler Service Lab & Mini Project	43	39	39	90.7

Chemical Engineering

4009 - Mini Project	54	51	50	92.59
4071 - Environmental Engg.	54	53	45	83.33
4072 - Heat Transfer & Evaporation	54	52	41	75.93
4073 - Inorganic Chemical Technology	54	53	46	85.19
4074 - Petroleum & Energy Engineering	54	53	45	83.33
4077 - Chemical CAD Lab	54	53	53	98.15
4078 - Fluid Mechanics Lab	54	52	39	72.22
4079 - Polymer Lab	54	51	49	90.74

Computer Engineering

4131 - Computer System Hardware	62	57	38	61.29
4132 - Data Communication	62	56	32	51.61
4133 - Data Structures	62	57	39	62.9
4134 - Operating Systems	62	58	41	66.13
4136 - Application Development using Java	62	56	56	90.32
4137 - Computer System Hardware Lab	62	58	58	93.55
4138 - Data Structures Lab	62	54	37	59.68
4139 - System Administration Lab	62	55	46	74.19

Computer Engineering (Evening)

4131 - Computer System Hardware	16	15	4	25
4132 - Data Communication	16	9	5	31.25
4133 - Data Structures	16	16	4	25
4134 - Operating Systems	16	13	4	25
4136 - Application Development using Java	16	11	11	68.75
4137 - Computer System Hardware Lab	16	16	16	100
4138 - Data Structures Lab	16	8	5	31.25
4139 - System Administration Lab	16	7	7	43.75

Electronics Production Technology

Electronics & Communication

4009 - Mini Project	54	54	54	100
4041 - Electronics Instruments & Measurements	54	53	43	79.63
4042 - Linear Integrated Circuits	54	53	43	79.63
4043 - Microcontroller and Interfacing	54	54	41	75.93
4044 - Programming in C	54	53	30	55.56
4047 - Linear Integrated Circuits Lab	54	54	54	100
4048 - Microcontroller & Interfacing Lab	54	54	54	100
4049 - Programming in C Lab	54	54	54	100

7 Thiagarajar Polytechnic College, Alagappanagar

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	73	72	72	98.63
4011 - Hydraulics	73	72	58	79.45
4012 - Irrigation Engineering	73	72	67	91.78
4013 - Quantity Surveying I	73	72	67	91.78
4014 - Theory of Structures II	73	72	64	87.67
4017 - Computer Aided Drafting Lab	73	72	72	98.63
4018 - Hydraulics Lab	73	71	66	90.41
4019 - Survey Practical III	73	72	71	97.26

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	71	70	48	67.61
4022 - Automobile Engineering	71	70	60	84.51
4023 - Metallurgy & Machine Tools	71	69	65	91.55
4024 - Thermal Engineering	71	68	58	81.69
4026 - Production Drawing	71	70	62	87.32
4027 - Heat Engines Lab	71	69	67	94.37
4028 - Material Testing Lab	71	70	67	94.37
4029 - Workshop Practice IV & Mini Project	71	70	70	98.59

Electrical & Electronics Engineering

4009 - Mini Project	67	67	67	100
4031 - DC Machines	67	66	53	79.1
4032 - Digital Electronics & Microprocessors	67	65	55	82.09
4033 - Electrical Estimating and Costing	67	67	63	94.03
4034 - Electric Power Generation, Transmission & Distribution	67	67	64	95.52
4036 - Industrial Electrical Engineering Lab	67	66	65	97.01
4037 - Electrical Engineering Drawing	67	67	60	89.55
4038 - Electrical Computer Aided Drafting Lab	67	66	65	97.01
4039 - DC Machines Lab	67	65	56	83.58

8 Sree Rama Government Polytechnic College, Tripayar

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	65	64	64	98.46
4011 - Hydraulics	65	62	53	81.54
4012 - Irrigation Engineering	65	64	57	87.69
4013 - Quantity Surveying I	65	61	56	86.15
4014 - Theory of Structures II	65	63	44	67.69
4017 - Computer Aided Drafting Lab	65	64	64	98.46
4018 - Hydraulics Lab	65	62	54	83.08
4019 - Survey Practical III	65	63	63	96.92

Civil Engineering (Evening)

4009 - Mini Project	48	41	41	85.42
4011 - Hydraulics	48	43	13	27.08
4012 - Irrigation Engineering	48	41	22	45.83
4013 - Quantity Surveying I	48	42	20	41.67
4014 - Theory of Structures II	48	41	12	25
4017 - Computer Aided Drafting Lab	48	43	43	89.58
4018 - Hydraulics Lab	48	39	35	72.92
4019 - Survey Practical III	48	43	33	68.75

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	59	58	39	66.1
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4022 - Automobile Engineering	59	58	53	89.83
4023 - Metallurgy & Machine Tools	59	59	53	89.83
4024 - Thermal Engineering	59	59	53	89.83
4026 - Production Drawing	59	58	51	86.44
4027 - Heat Engines Lab	59	58	58	98.31
4028 - Material Testing Lab	59	58	58	98.31
4029 - Workshop Practice IV & Mini Project	59	59	56	94.92

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	47	38	15	31.91
4022 - Automobile Engineering	47	42	27	57.45
4023 - Metallurgy & Machine Tools	47	42	21	44.68
4024 - Thermal Engineering	47	38	23	48.94
4026 - Production Drawing	47	39	27	57.45
4027 - Heat Engines Lab	47	43	42	89.36
4028 - Material Testing Lab	47	34	33	70.21
4029 - Workshop Practice IV & Mini Project	47	45	43	91.49

Electrical & Electronics Engineering

4009 - Mini Project	60	60	60	100
4031 - DC Machines	60	60	46	76.67
4032 - Digital Electronics & Microprocessors	60	60	48	80
4033 - Electrical Estimating and Costing	60	60	57	95
4034 - Electric Power Generation, Transmission & Distribution	60	60	56	93.33
4036 - Industrial Electrical Engineering Lab	60	60	59	98.33
4037 - Electrical Engineering Drawing	60	60	40	66.67
4038 - Electrical Computer Aided Drafting Lab	60	60	58	96.67
4039 - DC Machines Lab	60	60	55	91.67

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	47	45	45	95.74
4031 - DC Machines	47	44	15	31.91
4032 - Digital Electronics & Microprocessors	47	40	17	36.17
4033 - Electrical Estimating and Costing	47	35	22	46.81
4034 - Electric Power Generation, Transmission & Distribution	47	45	25	53.19
4036 - Industrial Electrical Engineering Lab	47	46	38	80.85
4037 - Electrical Engineering Drawing	47	41	20	42.55
4038 - Electrical Computer Aided Drafting Lab	47	44	39	82.98
4039 - DC Machines Lab	47	44	38	80.85

Electronics

4009 - Mini Project	59	57	57	96.61
4041 - Electronics Instruments & Measurements	59	57	30	50.85
4042 - Linear Integrated Circuits	59	55	33	55.93

4043 - Microcontroller and Interfacing	59	57	20	33.9
4044 - Programming in C	59	56	26	44.07
4047 - Linear Integrated Circuits Lab	59	54	39	66.1
4048 - Microcontroller & Interfacing Lab	59	54	53	89.83
4049 - Programming in C Lab	59	52	41	69.49

Computer Engineering

4131 - Computer System Hardware	57	56	51	89.47
4132 - Data Communication	57	55	41	71.93
4133 - Data Structures	57	56	48	84.21
4134 - Operating Systems	57	56	43	75.44
4136 - Application Development using Java	57	56	56	98.25
4137 - Computer System Hardware Lab	57	56	56	98.25
4138 - Data Structures Lab	57	55	40	70.18
4139 - System Administration Lab	57	55	53	92.98

9 Maharaja's Technological Institute, Thrissur

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	57	57	57	100
4011 - Hydraulics	57	57	38	66.67
4012 - Irrigation Engineering	57	57	49	85.96
4013 - Quantity Surveying I	57	57	41	71.93
4014 - Theory of Structures II	57	54	35	61.4
4017 - Computer Aided Drafting Lab	57	57	57	100
4018 - Hydraulics Lab	57	57	52	91.23
4019 - Survey Practical III	57	57	57	100

Civil Engineering (Evening)

4009 - Mini Project	46	40	40	86.96
4011 - Hydraulics	46	32	2	4.35
4012 - Irrigation Engineering	46	32	14	30.43
4013 - Quantity Surveying I	46	35	14	30.43
4014 - Theory of Structures II	46	31	2	4.35
4017 - Computer Aided Drafting Lab	46	38	36	78.26
4018 - Hydraulics Lab	46	24	18	39.13
4019 - Survey Practical III	46	36	30	65.22

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	57	53	37	64.91
4022 - Automobile Engineering	57	52	41	71.93
4023 - Metallurgy & Machine Tools	57	52	40	70.18
4024 - Thermal Engineering	57	54	41	71.93
4026 - Production Drawing	57	54	38	66.67

4027 - Heat Engines Lab	57	54	51	89.47
4028 - Material Testing Lab	57	55	55	96.49
4029 - Workshop Practice IV & Mini Project	57	55	54	94.74

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	55	43	11	20
4022 - Automobile Engineering	55	43	25	45.45
4023 - Metallurgy & Machine Tools	55	44	19	34.55
4024 - Thermal Engineering	55	46	17	30.91
4026 - Production Drawing	55	43	18	32.73
4027 - Heat Engines Lab	55	43	35	63.64
4028 - Material Testing Lab	55	44	44	80
4029 - Workshop Practice IV & Mini Project	55	47	47	85.45

Electrical & Electronics Engineering

4009 - Mini Project	58	56	56	96.55
4031 - DC Machines	58	53	41	70.69
4032 - Digital Electronics & Microprocessors	58	53	28	48.28
4033 - Electrical Estimating and Costing	58	50	32	55.17
4034 - Electric Power Generation, Transmission & Distribution	58	56	37	63.79
4036 - Industrial Electrical Engineering Lab	58	49	46	79.31
4037 - Electrical Engineering Drawing	58	54	24	41.38
4038 - Electrical Computer Aided Drafting Lab	58	56	55	94.83
4039 - DC Machines Lab	58	50	50	86.21

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	45	44	44	97.78
4031 - DC Machines	45	37	28	62.22
4032 - Digital Electronics & Microprocessors	45	38	21	46.67
4033 - Electrical Estimating and Costing	45	40	32	71.11
4034 - Electric Power Generation, Transmission & Distribution	45	43	27	60
4036 - Industrial Electrical Engineering Lab	45	40	39	86.67
4037 - Electrical Engineering Drawing	45	42	34	75.56
4038 - Electrical Computer Aided Drafting Lab	45	44	42	93.33
4039 - DC Machines Lab	45	39	38	84.44

Electronics

4009 - Mini Project	60	60	60	100
4041 - Electronics Instruments & Measurements	60	60	36	60
4042 - Linear Integrated Circuits	60	59	45	75
4043 - Microcontroller and Interfacing	60	56	28	46.67
4044 - Programming in C	60	59	28	46.67
4047 - Linear Integrated Circuits Lab	60	49	43	71.67
4048 - Microcontroller & Interfacing Lab	60	55	36	60

4049 - Programming in C Lab	60	48	31	51.67
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Computer Engineering

4131 - Computer System Hardware	55	52	44	80
4132 - Data Communication	55	51	36	65.45
4133 - Data Structures	55	52	36	65.45
4134 - Operating Systems	55	53	36	65.45
4136 - Application Development using Java	55	54	40	72.73
4137 - Computer System Hardware Lab	55	54	54	98.18
4138 - Data Structures Lab	55	45	30	54.55
4139 - System Administration Lab	55	53	46	83.64

10 Government Polytechnic College, Palakkad

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	53	52	52	98.11
4011 - Hydraulics	53	52	35	66.04
4012 - Irrigation Engineering	53	50	41	77.36
4013 - Quantity Surveying I	53	52	42	79.25
4014 - Theory of Structures II	53	51	36	67.92
4017 - Computer Aided Drafting Lab	53	52	51	96.23
4018 - Hydraulics Lab	53	51	47	88.68
4019 - Survey Practical III	53	52	52	98.11

Civil Engineering (Evening)

4009 - Mini Project	34	33	33	97.06
4011 - Hydraulics	34	24	11	32.35
4012 - Irrigation Engineering	34	28	19	55.88
4013 - Quantity Surveying I	34	31	15	44.12
4014 - Theory of Structures II	34	26	7	20.59
4017 - Computer Aided Drafting Lab	34	32	32	94.12
4018 - Hydraulics Lab	34	18	14	41.18
4019 - Survey Practical III	34	30	23	67.65

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	62	57	41	66.13
4022 - Automobile Engineering	62	57	43	69.35
4023 - Metallurgy & Machine Tools	62	57	49	79.03
4024 - Thermal Engineering	62	58	43	69.35
4026 - Production Drawing	62	58	50	80.65
4027 - Heat Engines Lab	62	55	55	88.71
4028 - Material Testing Lab	62	55	52	83.87
4029 - Workshop Practice IV & Mini Project	62	55	54	87.1

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	40	35	12	30
4022 - Automobile Engineering	40	36	20	50
4023 - Metallurgy & Machine Tools	40	35	17	42.5
4024 - Thermal Engineering	40	36	14	35
4026 - Production Drawing	40	36	25	62.5
4027 - Heat Engines Lab	40	36	36	90
4028 - Material Testing Lab	40	33	26	65
4029 - Workshop Practice IV & Mini Project	40	37	37	92.5

Electronics

4009 - Mini Project	60	57	57	95
4041 - Electronics Instruments & Measurements	60	56	49	81.67
4042 - Linear Integrated Circuits	60	58	49	81.67
4043 - Microcontroller and Interfacing	60	58	41	68.33
4044 - Programming in C	60	57	38	63.33
4047 - Linear Integrated Circuits Lab	60	56	51	85
4048 - Microcontroller & Interfacing Lab	60	56	45	75
4049 - Programming in C Lab	60	56	52	86.67

Instrument Technology

4009 - Mini Project	58	57	57	98.28
4211 - Control Engineering	58	55	35	60.34
4212 - Industrial Electronics & Control Drives	58	55	47	81.03
4213 - Industrial Instruments I	58	55	48	82.76
4214 - Microcontroller and Interfacing	58	54	30	51.72
4217 - Microcontroller & Interfacing Lab	58	56	53	91.38
4218 - Industrial Electronics Lab	58	56	56	96.55
4219 - Electronics and Instruments Workshop	58	56	56	96.55

Instrument Technology (Evening)

4009 - Mini Project	26	25	25	96.15
4211 - Control Engineering	26	25	6	23.08
4212 - Industrial Electronics & Control Drives	26	22	11	42.31
4213 - Industrial Instruments I	26	23	9	34.62
4214 - Microcontroller and Interfacing	26	23	8	30.77
4217 - Microcontroller & Interfacing Lab	26	24	24	92.31
4218 - Industrial Electronics Lab	26	21	21	80.77
4219 - Electronics and Instruments Workshop	26	25	25	96.15

Computer Hardware Maintenance

4009 - Mini Project	48	46	46	95.83
4131 - Computer System Hardware	48	46	41	85.42
4133 - Data Structures	48	46	33	68.75

4134 - Operating Systems	48	46	27	56.25
4137 - Computer System Hardware Lab	48	46	46	95.83
4138 - Data Structures Lab	48	42	36	75
4139 - System Administration Lab	48	46	41	85.42
4151 - Microprocessors and Interfacing	48	46	36	75

Electrical & Electronics Engineering

4009 - Mini Project	54	53	53	98.15
4031 - DC Machines	54	52	34	62.96
4032 - Digital Electronics & Microprocessors	54	51	29	53.7
4033 - Electrical Estimating and Costing	54	52	47	87.04
4034 - Electric Power Generation, Transmission & Distribution	54	53	48	88.89
4036 - Industrial Electrical Engineering Lab	54	52	50	92.59
4037 - Electrical Engineering Drawing	54	53	38	70.37
4038 - Electrical Computer Aided Drafting Lab	54	51	51	94.44
4039 - DC Machines Lab	54	53	48	88.89

11 Government Polytechnic College, Perinthalmanna

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	60	60	60	100
4011 - Hydraulics	60	59	42	70
4012 - Irrigation Engineering	60	59	56	93.33
4013 - Quantity Surveying I	60	57	47	78.33
4014 - Theory of Structures II	60	59	44	73.33
4017 - Computer Aided Drafting Lab	60	59	59	98.33
4018 - Hydraulics Lab	60	57	56	93.33
4019 - Survey Practical III	60	58	56	93.33

Civil Engineering (Evening)

4009 - Mini Project	49	40	40	81.63
4011 - Hydraulics	49	38	17	34.69
4012 - Irrigation Engineering	49	40	27	55.1
4013 - Quantity Surveying I	49	38	19	38.78
4014 - Theory of Structures II	49	35	14	28.57
4017 - Computer Aided Drafting Lab	49	46	45	91.84
4018 - Hydraulics Lab	49	35	29	59.18
4019 - Survey Practical III	49	41	27	55.1

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	59	57	48	81.36
4022 - Automobile Engineering	59	58	47	79.66
4023 - Metallurgy & Machine Tools	59	59	49	83.05
4024 - Thermal Engineering	59	59	49	83.05

4026 - Production Drawing	59	59	55	93.22
4027 - Heat Engines Lab	59	59	57	96.61
4028 - Material Testing Lab	59	59	56	94.92
4029 - Workshop Practice IV & Mini Project	59	59	57	96.61

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	55	44	16	29.09
4022 - Automobile Engineering	55	42	27	49.09
4023 - Metallurgy & Machine Tools	55	44	20	36.36
4024 - Thermal Engineering	55	45	19	34.55
4026 - Production Drawing	55	49	34	61.82
4027 - Heat Engines Lab	55	46	34	61.82
4028 - Material Testing Lab	55	45	32	58.18
4029 - Workshop Practice IV & Mini Project	55	49	47	85.45

Electrical & Electronics Engineering

4009 - Mini Project	60	60	60	100
4031 - DC Machines	60	58	45	75
4032 - Digital Electronics & Microprocessors	60	59	44	73.33
4033 - Electrical Estimating and Costing	60	59	53	88.33
4034 - Electric Power Generation, Transmission & Distribution	60	58	55	91.67
4036 - Industrial Electrical Engineering Lab	60	59	59	98.33
4037 - Electrical Engineering Drawing	60	59	48	80
4038 - Electrical Computer Aided Drafting Lab	60	58	58	96.67
4039 - DC Machines Lab	60	56	55	91.67

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	43	38	38	88.37
4031 - DC Machines	43	31	17	39.53
4032 - Digital Electronics & Microprocessors	43	30	18	41.86
4033 - Electrical Estimating and Costing	43	36	23	53.49
4034 - Electric Power Generation, Transmission & Distribution	43	36	25	58.14
4036 - Industrial Electrical Engineering Lab	43	34	28	65.12
4037 - Electrical Engineering Drawing	43	34	19	44.19
4038 - Electrical Computer Aided Drafting Lab	43	31	31	72.09
4039 - DC Machines Lab	43	28	23	53.49

Electronics

4009 - Mini Project	60	59	59	98.33
4041 - Electronics Instruments & Measurements	60	59	41	68.33
4042 - Linear Integrated Circuits	60	59	52	86.67
4043 - Microcontroller and Interfacing	60	59	43	71.67
4044 - Programming in C	60	60	44	73.33
4047 - Linear Integrated Circuits Lab	60	59	59	98.33

4048 - Microcontroller & Interfacing Lab	60	59	59	98.33
4049 - Programming in C Lab	60	59	51	85

12 Seethi Sahib Memorial Polytechnic College, Tirur

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	58	58	58	100
4011 - Hydraulics	58	57	38	65.52
4012 - Irrigation Engineering	58	58	49	84.48
4013 - Quantity Surveying I	58	58	50	86.21
4014 - Theory of Structures II	58	57	39	67.24
4017 - Computer Aided Drafting Lab	58	58	58	100
4018 - Hydraulics Lab	58	58	56	96.55
4019 - Survey Practical III	58	58	58	100

Civil Engineering (Evening)

4009 - Mini Project	48	32	32	66.67
4011 - Hydraulics	48	29	11	22.92
4012 - Irrigation Engineering	48	26	14	29.17
4013 - Quantity Surveying I	48	35	26	54.17
4014 - Theory of Structures II	48	29	12	25
4017 - Computer Aided Drafting Lab	48	33	33	68.75
4018 - Hydraulics Lab	48	32	30	62.5
4019 - Survey Practical III	48	37	34	70.83

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	61	58	25	40.98
4022 - Automobile Engineering	61	60	48	78.69
4023 - Metallurgy & Machine Tools	61	61	48	78.69
4024 - Thermal Engineering	61	60	36	59.02
4026 - Production Drawing	61	59	50	81.97
4027 - Heat Engines Lab	61	60	60	98.36
4028 - Material Testing Lab	61	60	54	88.52
4029 - Workshop Practice IV & Mini Project	61	61	61	100

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	43	26	8	18.6
4022 - Automobile Engineering	43	29	22	51.16
4023 - Metallurgy & Machine Tools	43	30	17	39.53
4024 - Thermal Engineering	43	29	8	18.6
4026 - Production Drawing	43	31	21	48.84
4027 - Heat Engines Lab	43	35	17	39.53
4028 - Material Testing Lab	43	32	22	51.16
4029 - Workshop Practice IV & Mini Project	43	36	36	83.72

Electrical & Electronics Engineering

4009 - Mini Project	52	50	50	96.15
4031 - DC Machines	52	47	40	76.92
4032 - Digital Electronics & Microprocessors	52	48	33	63.46
4033 - Electrical Estimating and Costing	52	50	48	92.31
4034 - Electric Power Generation, Transmission & Distribution	52	50	44	84.62
4036 - Industrial Electrical Engineering Lab	52	50	49	94.23
4037 - Electrical Engineering Drawing	52	50	33	63.46
4038 - Electrical Computer Aided Drafting Lab	52	50	50	96.15
4039 - DC Machines Lab	52	48	44	84.62

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	52	48	48	92.31
4031 - DC Machines	52	41	23	44.23
4032 - Digital Electronics & Microprocessors	52	40	18	34.62
4033 - Electrical Estimating and Costing	52	44	26	50
4034 - Electric Power Generation, Transmission & Distribution	52	45	30	57.69
4036 - Industrial Electrical Engineering Lab	52	44	42	80.77
4037 - Electrical Engineering Drawing	52	47	30	57.69
4038 - Electrical Computer Aided Drafting Lab	52	46	43	82.69
4039 - DC Machines Lab	52	43	41	78.85

Electronics

4009 - Mini Project	52	52	52	100
4041 - Electronics Instruments & Measurements	52	51	33	63.46
4042 - Linear Integrated Circuits	52	49	36	69.23
4043 - Microcontroller and Interfacing	52	51	40	76.92
4044 - Programming in C	52	52	34	65.38
4047 - Linear Integrated Circuits Lab	52	49	48	92.31
4048 - Microcontroller & Interfacing Lab	52	50	50	96.15
4049 - Programming in C Lab	52	51	51	98.08

Electronics (Evening)

4009 - Mini Project	29	27	27	93.1
4041 - Electronics Instruments & Measurements	29	16	3	10.34
4042 - Linear Integrated Circuits	29	10	3	10.34
4043 - Microcontroller and Interfacing	29	16	2	6.9
4044 - Programming in C	29	23	5	17.24
4047 - Linear Integrated Circuits Lab	29	13	10	34.48
4048 - Microcontroller & Interfacing Lab	29	17	16	55.17
4049 - Programming in C Lab	29	15	15	51.72

Automobile Engineering

4051 - Applied Thermodynamics	58	53	37	63.79
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4052 - Automobile Electrical & Electronic Systems	58	53	38	65.52
4053 - Material Science & Strength of Materials	58	54	39	67.24
4055 - Automobile Engineering Drawing	58	53	53	91.38
4056 - Auto Electrical Lab	58	53	53	91.38
4057 - Diesel Engine Service Lab	58	52	46	79.31
4058 - Manufacturing Lab II	58	53	53	91.38
4059 - Two & Three Wheeler Service Lab & Mini Project	58	53	53	91.38

Automobile Engineering (Evening)

4051 - Applied Thermodynamics	46	24	9	19.57
4052 - Automobile Electrical & Electronic Systems	46	28	10	21.74
4053 - Material Science & Strength of Materials	46	28	8	17.39
4055 - Automobile Engineering Drawing	46	31	31	67.39
4056 - Auto Electrical Lab	46	39	38	82.61
4057 - Diesel Engine Service Lab	46	43	32	69.57
4058 - Manufacturing Lab II	46	40	40	86.96
4059 - Two & Three Wheeler Service Lab & Mini Project	46	41	41	89.13

Computer Engineering

4131 - Computer System Hardware	56	56	53	94.64
4132 - Data Communication	56	56	51	91.07
4133 - Data Structures	56	56	48	85.71
4134 - Operating Systems	56	56	47	83.93
4136 - Application Development using Java	56	53	53	94.64
4137 - Computer System Hardware Lab	56	55	55	98.21
4138 - Data Structures Lab	56	55	51	91.07
4139 - System Administration Lab	56	56	53	94.64

Computer Engineering (Evening)

4131 - Computer System Hardware	23	15	8	34.78
4132 - Data Communication	23	15	5	21.74
4133 - Data Structures	23	15	5	21.74
4134 - Operating Systems	23	17	9	39.13
4136 - Application Development using Java	23	23	23	100
4137 - Computer System Hardware Lab	23	22	22	95.65
4138 - Data Structures Lab	23	11	9	39.13
4139 - System Administration Lab	23	8	5	21.74

13 Kerala Government Polytechnic College, Kozhikode

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	63	62	62	98.41
4011 - Hydraulics	63	61	47	74.6
4012 - Irrigation Engineering	63	61	51	80.95

4013 - Quantity Surveying I	63	61	43	68.25
4014 - Theory of Structures II	63	62	45	71.43
4017 - Computer Aided Drafting Lab	63	62	61	96.83
4018 - Hydraulics Lab	63	59	56	88.89
4019 - Survey Practical III	63	62	60	95.24

Civil Engineering (Evening)

4009 - Mini Project	54	40	40	74.07
4011 - Hydraulics	54	33	14	25.93
4012 - Irrigation Engineering	54	33	25	46.3
4013 - Quantity Surveying I	54	42	20	37.04
4014 - Theory of Structures II	54	31	12	22.22
4017 - Computer Aided Drafting Lab	54	53	49	90.74
4018 - Hydraulics Lab	54	29	29	53.7
4019 - Survey Practical III	54	40	31	57.41

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	59	54	40	67.8
4022 - Automobile Engineering	59	56	37	62.71
4023 - Metallurgy & Machine Tools	59	56	47	79.66
4024 - Thermal Engineering	59	56	37	62.71
4026 - Production Drawing	59	56	51	86.44
4027 - Heat Engines Lab	59	54	49	83.05
4028 - Material Testing Lab	59	55	55	93.22
4029 - Workshop Practice IV & Mini Project	59	54	53	89.83

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	54	38	20	37.04
4022 - Automobile Engineering	54	50	33	61.11
4023 - Metallurgy & Machine Tools	54	47	30	55.56
4024 - Thermal Engineering	54	43	22	40.74
4026 - Production Drawing	54	52	38	70.37
4027 - Heat Engines Lab	54	43	38	70.37
4028 - Material Testing Lab	54	51	51	94.44
4029 - Workshop Practice IV & Mini Project	54	50	49	90.74

Electrical & Electronics Engineering

4009 - Mini Project	57	56	56	98.25
4031 - DC Machines	57	56	49	85.96
4032 - Digital Electronics & Microprocessors	57	54	43	75.44
4033 - Electrical Estimating and Costing	57	53	48	84.21
4034 - Electric Power Generation, Transmission & Distribution	57	57	47	82.46
4036 - Industrial Electrical Engineering Lab	57	56	56	98.25
4037 - Electrical Engineering Drawing	57	55	32	56.14

4038 - Electrical Computer Aided Drafting Lab	57	55	51	89.47
4039 - DC Machines Lab	57	55	50	87.72

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	49	48	43	87.76
4031 - DC Machines	49	44	34	69.39
4032 - Digital Electronics & Microprocessors	49	46	19	38.78
4033 - Electrical Estimating and Costing	49	45	38	77.55
4034 - Electric Power Generation, Transmission & Distribution	49	46	30	61.22
4036 - Industrial Electrical Engineering Lab	49	48	48	97.96
4037 - Electrical Engineering Drawing	49	47	38	77.55
4038 - Electrical Computer Aided Drafting Lab	49	48	47	95.92
4039 - DC Machines Lab	49	44	41	83.67

Chemical Engineering

4009 - Mini Project	59	59	59	100
4071 - Environmental Engg.	59	59	50	84.75
4072 - Heat Transfer & Evaporation	59	57	44	74.58
4073 - Inorganic Chemical Technology	59	58	46	77.97
4074 - Petroleum & Energy Engineering	59	59	48	81.36
4077 - Chemical CAD Lab	59	57	57	96.61
4078 - Fluid Mechanics Lab	59	58	57	96.61
4079 - Polymer Lab	59	58	58	98.31

Tool & Die Engineering

4021 - Applied Mechanics and Strength of Materials	58	52	20	34.48
4028 - Material Testing Lab	58	54	50	86.21
4111 - Material Technology & Heat Treatment	58	54	32	55.17
4112 - Moulds & Dies Technology	58	50	38	65.52
4113 - Production Engineering II	58	54	21	36.21
4117 - CADD Lab	58	55	55	94.83
4118 - Moulds & Dyes & Heat Treatment Lab	58	55	55	94.83
4119 - Tool Engineering Lab III	58	55	55	94.83

Tool & Die Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	48	26	4	8.33
4028 - Material Testing Lab	48	32	28	58.33
4111 - Material Technology & Heat Treatment	48	29	7	14.58
4112 - Moulds & Dies Technology	48	32	16	33.33
4113 - Production Engineering II	48	30	9	18.75
4117 - CADD Lab	48	33	33	68.75
4118 - Moulds & Dyes & Heat Treatment Lab	48	34	34	70.83
4119 - Tool Engineering Lab III	48	27	27	56.25

Computer Engineering

4131 - Computer System Hardware	73	66	52	71.23
4132 - Data Communication	73	70	49	67.12
4133 - Data Structures	73	69	43	58.9
4134 - Operating Systems	73	71	46	63.01
4136 - Application Development using Java	73	70	70	95.89
4137 - Computer System Hardware Lab	73	69	69	94.52
4138 - Data Structures Lab	73	68	51	69.86
4139 - System Administration Lab	73	70	65	89.04

Computer Engineering (Evening)

4131 - Computer System Hardware	34	17	9	26.47
4132 - Data Communication	34	10	5	14.71
4133 - Data Structures	34	21	9	26.47
4134 - Operating Systems	34	16	11	32.35
4136 - Application Development using Java	34	28	28	82.35
4137 - Computer System Hardware Lab	34	18	17	50
4138 - Data Structures Lab	34	21	9	26.47
4139 - System Administration Lab	34	18	18	52.94

14 Government Polytechnic College, Kannur

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	62	62	62	100
4011 - Hydraulics	62	60	44	70.97
4012 - Irrigation Engineering	62	60	54	87.1
4013 - Quantity Surveying I	62	62	52	83.87
4014 - Theory of Structures II	62	60	45	72.58
4017 - Computer Aided Drafting Lab	62	61	61	98.39
4018 - Hydraulics Lab	62	62	60	96.77
4019 - Survey Practical III	62	61	59	95.16

Civil Engineering (Evening)

4009 - Mini Project	43	35	35	81.4
4011 - Hydraulics	43	28	5	11.63
4012 - Irrigation Engineering	43	30	14	32.56
4013 - Quantity Surveying I	43	33	14	32.56
4014 - Theory of Structures II	43	31	8	18.6
4017 - Computer Aided Drafting Lab	43	40	39	90.7
4018 - Hydraulics Lab	43	31	28	65.12
4019 - Survey Practical III	43	32	24	55.81

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	61	58	46	75.41
4022 - Automobile Engineering	61	56	40	65.57

4023 - Metallurgy & Machine Tools	61	57	49	80.33
4024 - Thermal Engineering	61	58	40	65.57
4026 - Production Drawing	61	59	45	73.77
4027 - Heat Engines Lab	61	58	58	95.08
4028 - Material Testing Lab	61	58	56	91.8
4029 - Workshop Practice IV & Mini Project	61	58	58	95.08

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	48	34	9	18.75
4022 - Automobile Engineering	48	43	19	39.58
4023 - Metallurgy & Machine Tools	48	39	19	39.58
4024 - Thermal Engineering	48	43	8	16.67
4026 - Production Drawing	48	39	14	29.17
4027 - Heat Engines Lab	48	45	28	58.33
4028 - Material Testing Lab	48	33	29	60.42
4029 - Workshop Practice IV & Mini Project	48	45	44	91.67

Electrical & Electronics Engineering

4009 - Mini Project	57	55	55	96.49
4031 - DC Machines	57	57	39	68.42
4032 - Digital Electronics & Microprocessors	57	56	37	64.91
4033 - Electrical Estimating and Costing	57	56	44	77.19
4034 - Electric Power Generation, Transmission & Distribution	57	57	41	71.93
4036 - Industrial Electrical Engineering Lab	57	56	54	94.74
4037 - Electrical Engineering Drawing	57	55	42	73.68
4038 - Electrical Computer Aided Drafting Lab	57	54	51	89.47
4039 - DC Machines Lab	57	56	52	91.23

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	38	26	26	68.42
4031 - DC Machines	38	24	13	34.21
4032 - Digital Electronics & Microprocessors	38	22	10	26.32
4033 - Electrical Estimating and Costing	38	23	15	39.47
4034 - Electric Power Generation, Transmission & Distribution	38	26	18	47.37
4036 - Industrial Electrical Engineering Lab	38	26	26	68.42
4037 - Electrical Engineering Drawing	38	25	19	50
4038 - Electrical Computer Aided Drafting Lab	38	24	24	63.16
4039 - DC Machines Lab	38	26	24	63.16

Electronics

4009 - Mini Project	54	52	52	96.3
4041 - Electronics Instruments & Measurements	54	53	43	79.63
4042 - Linear Integrated Circuits	54	52	43	79.63
4043 - Microcontroller and Interfacing	54	53	39	72.22

4044 - Programming in C	54	51	38	70.37
4047 - Linear Integrated Circuits Lab	54	52	51	94.44
4048 - Microcontroller & Interfacing Lab	54	52	41	75.93
4049 - Programming in C Lab	54	53	52	96.3

Textile Technology

4009 - Mini Project	44	43	43	97.73
4061 - Fabric Formation II	44	42	26	59.09
4062 - Textile Testing & Quality Assurance	44	42	19	43.18
4063 - Textile Wet Processing II	44	43	22	50
4064 - Yarn Formation II	44	43	24	54.55
4067 - Fabric Formation II Practical	44	43	39	88.64
4068 - Textile Wet Processing II Practical	44	42	38	86.36
4069 - Yarn Formation II Practical	44	43	40	90.91

Wood & Paper Technology

4009 - Mini Project	33	31	31	93.94
4021 - Applied Mechanics and Strength of Materials	33	31	6	18.18
4121 - Chemical Engineering	33	31	21	63.64
4122 - Paper Technology	33	32	17	51.52
4123 - Wood Products I	33	32	10	30.3
4127 - Electrical & Material Testing Lab	33	29	27	81.82
4128 - Paper & Environmental Lab	33	31	30	90.91
4129 - Wood Workshop I	33	30	30	90.91

15 Swami Nithyananda Polytechnic College, Kanhangad

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	53	52	52	98.11
4011 - Hydraulics	53	51	28	52.83
4012 - Irrigation Engineering	53	50	34	64.15
4013 - Quantity Surveying I	53	52	30	56.6
4014 - Theory of Structures II	53	53	34	64.15
4017 - Computer Aided Drafting Lab	53	52	52	98.11
4018 - Hydraulics Lab	53	52	45	84.91
4019 - Survey Practical III	53	52	52	98.11

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	61	59	33	54.1
4022 - Automobile Engineering	61	61	27	44.26
4023 - Metallurgy & Machine Tools	61	60	30	49.18
4024 - Thermal Engineering	61	61	34	55.74
4026 - Production Drawing	61	61	46	75.41
4027 - Heat Engines Lab	61	60	48	78.69

4028 - Material Testing Lab	61	59	48	78.69
4029 - Workshop Practice IV & Mini Project	61	58	58	95.08

Automobile Engineering

4051 - Applied Thermodynamics	44	41	23	52.27
4052 - Automobile Electrical & Electronic Systems	44	43	22	50
4053 - Material Science & Strength of Materials	44	43	14	31.82
4055 - Automobile Engineering Drawing	44	44	44	100
4056 - Auto Electrical Lab	44	44	44	100
4057 - Diesel Engine Service Lab	44	44	44	100
4058 - Manufacturing Lab II	44	44	42	95.45
4059 - Two & Three Wheeler Service Lab & Mini Project	44	44	44	100

Electronics & Communication

4009 - Mini Project	36	21	21	58.33
4041 - Electronics Instruments & Measurements	36	24	11	30.56
4042 - Linear Integrated Circuits	36	26	17	47.22
4043 - Microcontroller and Interfacing	36	24	13	36.11
4044 - Programming in C	36	25	11	30.56
4047 - Linear Integrated Circuits Lab	36	23	22	61.11
4048 - Microcontroller & Interfacing Lab	36	28	28	77.78
4049 - Programming in C Lab	36	26	24	66.67

16 Women's Polytechnic College, Thiruvananthapuram

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	52	51	51	98.08
4041 - Electronics Instruments & Measurements	52	52	45	86.54
4042 - Linear Integrated Circuits	52	52	49	94.23
4043 - Microcontroller and Interfacing	52	51	39	75
4044 - Programming in C	52	52	35	67.31
4047 - Linear Integrated Circuits Lab	52	52	50	96.15
4048 - Microcontroller & Interfacing Lab	52	47	43	82.69
4049 - Programming in C Lab	52	51	48	92.31

Instrument Technology

4009 - Mini Project	45	43	43	95.56
4211 - Control Engineering	45	44	27	60
4212 - Industrial Electronics & Control Drives	45	43	22	48.89
4213 - Industrial Instruments I	45	42	15	33.33
4214 - Microcontroller and Interfacing	45	44	20	44.44
4217 - Microcontroller & Interfacing Lab	45	44	44	97.78
4218 - Industrial Electronics Lab	45	37	37	82.22
4219 - Electronics and Instruments Workshop	45	40	38	84.44

Computer Engineering

4131 - Computer System Hardware	71	68	50	70.42
4132 - Data Communication	71	69	51	71.83
4133 - Data Structures	71	69	56	78.87
4134 - Operating Systems	71	70	57	80.28
4136 - Application Development using Java	71	67	67	94.37
4137 - Computer System Hardware Lab	71	67	67	94.37
4138 - Data Structures Lab	71	66	53	74.65
4139 - System Administration Lab	71	71	70	98.59

Commercial Practice

4141 - Accountancy IV	61	60	48	78.69
4142 - Auditing	61	59	51	83.61
4143 - Company Administration	61	60	58	95.08
4144 - E-Commerce	61	61	58	95.08
4145 - English for Commercial Practice II	61	61	60	98.36
4146 - Shorthand English 80 wpm	61	60	53	86.89
4147 - Typewriting English 30 WPM	61	60	57	93.44
4149 - Word Processing II (MS Office Word Based)	61	60	60	98.36

17 Women's Polytechnic College, Thrissur

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	58	58	58	100
4041 - Electronics Instruments & Measurements	58	58	45	77.59
4042 - Linear Integrated Circuits	58	58	53	91.38
4043 - Microcontroller and Interfacing	58	58	46	79.31
4044 - Programming in C	58	58	42	72.41
4047 - Linear Integrated Circuits Lab	58	58	53	91.38
4048 - Microcontroller & Interfacing Lab	58	58	51	87.93
4049 - Programming in C Lab	58	58	46	79.31

Computer Engineering

4131 - Computer System Hardware	57	55	46	80.7
4132 - Data Communication	57	54	46	80.7
4133 - Data Structures	57	57	50	87.72
4134 - Operating Systems	57	57	42	73.68
4136 - Application Development using Java	57	57	41	71.93
4137 - Computer System Hardware Lab	57	57	51	89.47
4138 - Data Structures Lab	57	57	48	84.21
4139 - System Administration Lab	57	56	52	91.23

Commercial Practice

4141 - Accountancy IV	58	57	52	89.66
4142 - Auditing	58	58	56	96.55
4143 - Company Administration	58	57	56	96.55
4144 - E-Commerce	58	58	55	94.83
4145 - English for Commercial Practice II	58	58	58	100
4146 - Shorthand English 80 wpm	58	57	51	87.93
4147 - Typewriting English 30 WPM	58	58	58	100
4149 - Word Processing II (MS Office Word Based)	58	58	58	100

18 Women's Polytechnic College, Kozhikode

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	53	53	53	100
4041 - Electronics Instruments & Measurements	53	52	48	90.57
4042 - Linear Integrated Circuits	53	52	49	92.45
4043 - Microcontroller and Interfacing	53	53	51	96.23
4044 - Programming in C	53	53	47	88.68
4047 - Linear Integrated Circuits Lab	53	53	53	100
4048 - Microcontroller & Interfacing Lab	53	53	53	100
4049 - Programming in C Lab	53	53	53	100

Commercial Practice

4141 - Accountancy IV	46	46	40	86.96
4142 - Auditing	46	46	44	95.65
4143 - Company Administration	46	45	43	93.48
4144 - E-Commerce	46	46	43	93.48
4145 - English for Commercial Practice II	46	46	45	97.83
4146 - Shorthand English 80 wpm	46	46	43	93.48
4147 - Typewriting English 30 WPM	46	46	46	100
4149 - Word Processing II (MS Office Word Based)	46	46	46	100

19 I.P.T. & G.P.T. College, Shoranur

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	50	47	47	94
4041 - Electronics Instruments & Measurements	50	49	26	52
4042 - Linear Integrated Circuits	50	48	34	68
4043 - Microcontroller and Interfacing	50	47	21	42
4044 - Programming in C	50	49	27	54
4047 - Linear Integrated Circuits Lab	50	47	47	94
4048 - Microcontroller & Interfacing Lab	50	44	42	84
4049 - Programming in C Lab	50	47	43	86

Printing Technology

4009 - Mini Project	68	61	61	89.71
4101 - Digital pre-press	68	65	40	58.82
4102 - Digital Printing	68	66	44	64.71
4103 - Flexography and Gravure Printing	68	62	38	55.88
4104 - Print Finishing Techniques	68	65	40	58.82
4107 - Digital pre-press Lab	68	67	65	95.59
4108 - Master Preparation Lab	68	67	63	92.65
4109 - Print Finishing Techniques Lab	68	67	56	82.35

Computer Engineering

4131 - Computer System Hardware	57	54	23	40.35
4132 - Data Communication	57	51	29	50.88
4133 - Data Structures	57	54	41	71.93
4134 - Operating Systems	57	54	25	43.86
4136 - Application Development using Java	57	51	45	78.95
4137 - Computer System Hardware Lab	57	57	57	100
4138 - Data Structures Lab	57	53	28	49.12
4139 - System Administration Lab	57	52	44	77.19

21 Government Polytechnic College, Muttom

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	52	52	52	100
4011 - Hydraulics	52	51	30	57.69
4012 - Irrigation Engineering	52	52	39	75
4013 - Quantity Surveying I	52	52	33	63.46
4014 - Theory of Structures II	52	50	31	59.62
4017 - Computer Aided Drafting Lab	52	52	51	98.08
4018 - Hydraulics Lab	52	51	48	92.31
4019 - Survey Practical III	52	51	50	96.15

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	53	50	25	47.17
4022 - Automobile Engineering	53	51	37	69.81
4023 - Metallurgy & Machine Tools	53	49	36	67.92
4024 - Thermal Engineering	53	50	29	54.72
4026 - Production Drawing	53	51	44	83.02
4027 - Heat Engines Lab	53	47	42	79.25
4028 - Material Testing Lab	53	49	43	81.13
4029 - Workshop Practice IV & Mini Project	53	51	51	96.23

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	46	26	11	23.91
4022 - Automobile Engineering	46	35	18	39.13
4023 - Metallurgy & Machine Tools	46	30	10	21.74
4024 - Thermal Engineering	46	36	11	23.91
4026 - Production Drawing	46	35	15	32.61
4027 - Heat Engines Lab	46	34	22	47.83
4028 - Material Testing Lab	46	36	25	54.35
4029 - Workshop Practice IV & Mini Project	46	44	44	95.65

Electrical & Electronics Engineering

4009 - Mini Project	50	50	50	100
4031 - DC Machines	50	49	19	38
4032 - Digital Electronics & Microprocessors	50	47	22	44
4033 - Electrical Estimating and Costing	50	47	18	36
4034 - Electric Power Generation, Transmission & Distribution	50	48	27	54
4036 - Industrial Electrical Engineering Lab	50	47	40	80
4037 - Electrical Engineering Drawing	50	45	25	50
4038 - Electrical Computer Aided Drafting Lab	50	48	39	78
4039 - DC Machines Lab	50	47	37	74

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	26	24	24	92.31
4031 - DC Machines	26	16	9	34.62
4032 - Digital Electronics & Microprocessors	26	19	6	23.08
4033 - Electrical Estimating and Costing	26	16	13	50
4034 - Electric Power Generation, Transmission & Distribution	26	13	8	30.77
4036 - Industrial Electrical Engineering Lab	26	21	17	65.38
4037 - Electrical Engineering Drawing	26	18	12	46.15
4038 - Electrical Computer Aided Drafting Lab	26	17	12	46.15
4039 - DC Machines Lab	26	16	15	57.69

Electronics

4009 - Mini Project	48	45	45	93.75
4041 - Electronics Instruments & Measurements	48	37	22	45.83
4042 - Linear Integrated Circuits	48	38	27	56.25
4043 - Microcontroller and Interfacing	48	43	22	45.83
4044 - Programming in C	48	40	14	29.17
4047 - Linear Integrated Circuits Lab	48	43	40	83.33
4048 - Microcontroller & Interfacing Lab	48	34	30	62.5
4049 - Programming in C Lab	48	37	34	70.83

Computer Engineering

4131 - Computer System Hardware	46	42	21	45.65
4132 - Data Communication	46	42	19	41.3

4133 - Data Structures	46	41	14	30.43
4134 - Operating Systems	46	41	16	34.78
4136 - Application Development using Java	46	43	43	93.48
4137 - Computer System Hardware Lab	46	41	41	89.13
4138 - Data Structures Lab	46	39	22	47.83
4139 - System Administration Lab	46	41	37	80.43

22 Government Polytechnic College, Kasargod

Subject	Registered	Appeared	Passed	Pass %
Mechanical Engineering				
4021 - Applied Mechanics and Strength of Materials	47	46	28	59.57
4022 - Automobile Engineering	47	46	33	70.21
4023 - Metallurgy & Machine Tools	47	46	25	53.19
4024 - Thermal Engineering	47	45	30	63.83
4026 - Production Drawing	47	45	39	82.98
4027 - Heat Engines Lab	47	46	40	85.11
4028 - Material Testing Lab	47	45	44	93.62
4029 - Workshop Practice IV & Mini Project	47	45	45	95.74
Electrical & Electronics Engineering				
4009 - Mini Project	47	43	43	91.49
4031 - DC Machines	47	43	33	70.21
4032 - Digital Electronics & Microprocessors	47	43	37	78.72
4033 - Electrical Estimating and Costing	47	42	37	78.72
4034 - Electric Power Generation, Transmission & Distribution	47	43	39	82.98
4036 - Industrial Electrical Engineering Lab	47	43	43	91.49
4037 - Electrical Engineering Drawing	47	43	37	78.72
4038 - Electrical Computer Aided Drafting Lab	47	43	43	91.49
4039 - DC Machines Lab	47	43	43	91.49
Electrical & Electronics Engineering (Evening)				
4009 - Mini Project	34	33	33	97.06
4031 - DC Machines	34	32	19	55.88
4032 - Digital Electronics & Microprocessors	34	28	15	44.12
4033 - Electrical Estimating and Costing	34	28	24	70.59
4034 - Electric Power Generation, Transmission & Distribution	34	28	21	61.76
4036 - Industrial Electrical Engineering Lab	34	32	30	88.24
4037 - Electrical Engineering Drawing	34	31	27	79.41
4038 - Electrical Computer Aided Drafting Lab	34	30	30	88.24
4039 - DC Machines Lab	34	28	27	79.41
Electronics				
4009 - Mini Project	40	39	39	97.5
4041 - Electronics Instruments & Measurements	40	38	16	40

4042 - Linear Integrated Circuits	40	39	27	67.5
4043 - Microcontroller and Interfacing	40	40	16	40
4044 - Programming in C	40	40	21	52.5
4047 - Linear Integrated Circuits Lab	40	40	40	100
4048 - Microcontroller & Interfacing Lab	40	40	35	87.5
4049 - Programming in C Lab	40	39	36	90

Computer Engineering

4131 - Computer System Hardware	53	52	39	73.58
4132 - Data Communication	53	51	39	73.58
4133 - Data Structures	53	49	25	47.17
4134 - Operating Systems	53	52	39	73.58
4136 - Application Development using Java	53	50	50	94.34
4137 - Computer System Hardware Lab	53	51	46	86.79
4138 - Data Structures Lab	53	50	33	62.26
4139 - System Administration Lab	53	51	46	86.79

Civil Engineering

4009 - Mini Project	0	0	0	0
4011 - Hydraulics	0	0	0	0
4012 - Irrigation Engineering	0	0	0	0
4013 - Quantity Surveying I	0	0	0	0
4014 - Theory of Structures II	0	0	0	0
4017 - Computer Aided Drafting Lab	0	0	0	0
4018 - Hydraulics Lab	0	0	0	0
4019 - Survey Practical III	0	0	0	0

23 Government Polytechnic College, Kothamangalam

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	30	29	29	96.67
4011 - Hydraulics	30	26	15	50
4012 - Irrigation Engineering	30	28	24	80
4013 - Quantity Surveying I	30	29	22	73.33
4014 - Theory of Structures II	30	29	22	73.33
4017 - Computer Aided Drafting Lab	30	29	29	96.67
4018 - Hydraulics Lab	30	27	25	83.33
4019 - Survey Practical III	30	28	28	93.33

Civil Engineering (Evening)

4009 - Mini Project	25	20	20	80
4011 - Hydraulics	25	14	2	8
4012 - Irrigation Engineering	25	20	10	40
4013 - Quantity Surveying I	25	20	4	16

4014 - Theory of Structures II	25	16	3	12
4017 - Computer Aided Drafting Lab	25	18	18	72
4018 - Hydraulics Lab	25	17	15	60
4019 - Survey Practical III	25	18	17	68

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	48	39	17	35.42
4022 - Automobile Engineering	48	42	22	45.83
4023 - Metallurgy & Machine Tools	48	42	26	54.17
4024 - Thermal Engineering	48	42	18	37.5
4026 - Production Drawing	48	46	46	95.83
4027 - Heat Engines Lab	48	44	39	81.25
4028 - Material Testing Lab	48	44	44	91.67
4029 - Workshop Practice IV & Mini Project	48	43	43	89.58

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	33	29	3	9.09
4022 - Automobile Engineering	33	30	15	45.45
4023 - Metallurgy & Machine Tools	33	30	10	30.3
4024 - Thermal Engineering	33	31	7	21.21
4026 - Production Drawing	33	33	25	75.76
4027 - Heat Engines Lab	33	24	20	60.61
4028 - Material Testing Lab	33	27	27	81.82
4029 - Workshop Practice IV & Mini Project	33	26	26	78.79

Electronics

4009 - Mini Project	55	54	54	98.18
4041 - Electronics Instruments & Measurements	55	53	26	47.27
4042 - Linear Integrated Circuits	55	51	32	58.18
4043 - Microcontroller and Interfacing	55	54	36	65.45
4044 - Programming in C	55	54	14	25.45
4047 - Linear Integrated Circuits Lab	55	53	53	96.36
4048 - Microcontroller & Interfacing Lab	55	52	40	72.73
4049 - Programming in C Lab	55	54	53	96.36

Computer Engineering

4131 - Computer System Hardware	47	43	32	68.09
4132 - Data Communication	47	42	27	57.45
4133 - Data Structures	47	42	29	61.7
4134 - Operating Systems	47	40	26	55.32
4136 - Application Development using Java	47	38	37	78.72
4137 - Computer System Hardware Lab	47	43	43	91.49
4138 - Data Structures Lab	47	38	28	59.57
4139 - System Administration Lab	47	36	34	72.34

24 Government Polytechnic College, Meenangadi

Subject	Registered	Appeared	Passed	Pass %
Civil Engineering				
4009 - Mini Project	59	59	59	100
4011 - Hydraulics	59	48	32	54.24
4012 - Irrigation Engineering	59	56	49	83.05
4013 - Quantity Surveying I	59	55	44	74.58
4014 - Theory of Structures II	59	40	29	49.15
4017 - Computer Aided Drafting Lab	59	59	58	98.31
4018 - Hydraulics Lab	59	51	50	84.75
4019 - Survey Practical III	59	59	54	91.53
Civil Engineering (Evening)				
4009 - Mini Project	19	15	15	78.95
4011 - Hydraulics	19	9	6	31.58
4012 - Irrigation Engineering	19	11	6	31.58
4013 - Quantity Surveying I	19	9	6	31.58
4014 - Theory of Structures II	19	8	6	31.58
4017 - Computer Aided Drafting Lab	19	18	14	73.68
4018 - Hydraulics Lab	19	10	10	52.63
4019 - Survey Practical III	19	15	14	73.68
Mechanical Engineering				
4021 - Applied Mechanics and Strength of Materials	57	46	31	54.39
4022 - Automobile Engineering	57	50	26	45.61
4023 - Metallurgy & Machine Tools	57	45	20	35.09
4024 - Thermal Engineering	57	50	38	66.67
4026 - Production Drawing	57	54	35	61.4
4027 - Heat Engines Lab	57	50	48	84.21
4028 - Material Testing Lab	57	57	57	100
4029 - Workshop Practice IV & Mini Project	57	31	30	52.63
Mechanical Engineering (Evening)				
4021 - Applied Mechanics and Strength of Materials	22	10	2	9.09
4022 - Automobile Engineering	22	11	3	13.64
4023 - Metallurgy & Machine Tools	22	12	1	4.55
4024 - Thermal Engineering	22	13	2	9.09
4026 - Production Drawing	22	8	2	9.09
4027 - Heat Engines Lab	22	11	9	40.91
4028 - Material Testing Lab	22	11	11	50
4029 - Workshop Practice IV & Mini Project	22	8	8	36.36
Electrical & Electronics Engineering				

4009 - Mini Project	53	51	51	96.23
4031 - DC Machines	53	50	24	45.28
4032 - Digital Electronics & Microprocessors	53	50	25	47.17
4033 - Electrical Estimating and Costing	53	49	35	66.04
4034 - Electric Power Generation, Transmission & Distribution	53	48	32	60.38
4036 - Industrial Electrical Engineering Lab	53	51	51	96.23
4037 - Electrical Engineering Drawing	53	47	31	58.49
4038 - Electrical Computer Aided Drafting Lab	53	50	50	94.34
4039 - DC Machines Lab	53	50	46	86.79

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	17	14	14	82.35
4031 - DC Machines	17	8	4	23.53
4032 - Digital Electronics & Microprocessors	17	2	1	5.88
4033 - Electrical Estimating and Costing	17	14	6	35.29
4034 - Electric Power Generation, Transmission & Distribution	17	13	6	35.29
4036 - Industrial Electrical Engineering Lab	17	12	12	70.59
4037 - Electrical Engineering Drawing	17	9	3	17.65
4038 - Electrical Computer Aided Drafting Lab	17	5	5	29.41
4039 - DC Machines Lab	17	6	6	35.29

Electronics

4009 - Mini Project	55	55	55	100
4041 - Electronics Instruments & Measurements	55	44	21	38.18
4042 - Linear Integrated Circuits	55	52	30	54.55
4043 - Microcontroller and Interfacing	55	49	18	32.73
4044 - Programming in C	55	50	23	41.82
4047 - Linear Integrated Circuits Lab	55	49	45	81.82
4048 - Microcontroller & Interfacing Lab	55	50	49	89.09
4049 - Programming in C Lab	55	55	46	83.64

25 Women's Polytechnic College, Ernakulam

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	41	40	40	97.56
4041 - Electronics Instruments & Measurements	41	41	35	85.37
4042 - Linear Integrated Circuits	41	41	33	80.49
4043 - Microcontroller and Interfacing	41	41	28	68.29
4044 - Programming in C	41	41	27	65.85
4047 - Linear Integrated Circuits Lab	41	40	40	97.56
4048 - Microcontroller & Interfacing Lab	41	39	38	92.68
4049 - Programming in C Lab	41	41	39	95.12

Computer Engineering

4131 - Computer System Hardware	50	49	44	88
4132 - Data Communication	50	49	40	80
4133 - Data Structures	50	50	40	80
4134 - Operating Systems	50	50	43	86
4136 - Application Development using Java	50	50	50	100
4137 - Computer System Hardware Lab	50	50	50	100
4138 - Data Structures Lab	50	50	43	86
4139 - System Administration Lab	50	50	40	80

Commercial Practice

4141 - Accountancy IV	46	44	35	76.09
4142 - Auditing	46	45	39	84.78
4143 - Company Administration	46	46	45	97.83
4144 - E-Commerce	46	46	43	93.48
4145 - English for Commercial Practice II	46	46	46	100
4146 - Shorthand English 80 wpm	46	46	45	97.83
4147 - Typewriting English 30 WPM	46	46	46	100
4149 - Word Processing II (MS Office Word Based)	46	46	46	100

Architecture

4014 - Theory of Structures II	31	31	22	70.97
4181 - History of Architecture I	31	31	27	87.1
4182 - Interior Design	31	31	20	64.52
4183 - Quantity Surevey I	31	31	26	83.87
4186 - Architectural Drawing II	31	31	31	100
4187 - Working Drawing I	31	31	31	100
4188 - CADD Lab I	31	31	31	100
4189 - Mini Project	31	31	31	100

26 MVGM Government Polytechnic College, Vennikulam

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	54	49	49	90.74
4011 - Hydraulics	54	47	14	25.93
4012 - Irrigation Engineering	54	45	32	59.26
4013 - Quantity Surveying I	54	46	24	44.44
4014 - Theory of Structures II	54	48	18	33.33
4017 - Computer Aided Drafting Lab	54	43	38	70.37
4018 - Hydraulics Lab	54	48	42	77.78
4019 - Survey Practical III	54	49	45	83.33

Electronics

4009 - Mini Project	45	42	42	93.33
4041 - Electronics Instruments & Measurements	45	38	7	15.56

4042 - Linear Integrated Circuits	45	39	16	35.56
4043 - Microcontroller and Interfacing	45	40	12	26.67
4044 - Programming in C	45	40	9	20
4047 - Linear Integrated Circuits Lab	45	42	42	93.33
4048 - Microcontroller & Interfacing Lab	45	44	41	91.11
4049 - Programming in C Lab	45	42	33	73.33

Automobile Engineering

4051 - Applied Thermodynamics	45	44	16	35.56
4052 - Automobile Electrical & Electronic Systems	45	44	14	31.11
4053 - Material Science & Strength of Materials	45	42	12	26.67
4055 - Automobile Engineering Drawing	45	43	38	84.44
4056 - Auto Electrical Lab	45	39	35	77.78
4057 - Diesel Engine Service Lab	45	43	38	84.44
4058 - Manufacturing Lab II	45	44	44	97.78
4059 - Two & Three Wheeler Service Lab & Mini Project	45	43	43	95.56

Computer Engineering

4131 - Computer System Hardware	45	44	19	42.22
4132 - Data Communication	45	43	16	35.56
4133 - Data Structures	45	43	27	60
4134 - Operating Systems	45	45	20	44.44
4136 - Application Development using Java	45	42	42	93.33
4137 - Computer System Hardware Lab	45	42	42	93.33
4138 - Data Structures Lab	45	42	30	66.67
4139 - System Administration Lab	45	45	44	97.78

27 Government Polytechnic College, Pala

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	30	29	29	96.67
4041 - Electronics Instruments & Measurements	30	29	16	53.33
4042 - Linear Integrated Circuits	30	29	19	63.33
4043 - Microcontroller and Interfacing	30	29	16	53.33
4044 - Programming in C	30	29	22	73.33
4047 - Linear Integrated Circuits Lab	30	29	29	96.67
4048 - Microcontroller & Interfacing Lab	30	29	27	90
4049 - Programming in C Lab	30	30	30	100

Instrument Technology

4009 - Mini Project	39	38	38	97.44
4211 - Control Engineering	39	36	11	28.21
4212 - Industrial Electronics & Control Drives	39	38	15	38.46
4213 - Industrial Instruments I	39	38	16	41.03

4214 - Microcontroller and Interfacing	39	38	4	10.26
4217 - Microcontroller & Interfacing Lab	39	37	33	84.62
4218 - Industrial Electronics Lab	39	38	36	92.31
4219 - Electronics and Instruments Workshop	39	37	36	92.31

Computer Engineering

4131 - Computer System Hardware	29	28	23	79.31
4132 - Data Communication	29	27	19	65.52
4133 - Data Structures	29	28	19	65.52
4134 - Operating Systems	29	28	18	62.07
4136 - Application Development using Java	29	27	27	93.1
4137 - Computer System Hardware Lab	29	28	28	96.55
4138 - Data Structures Lab	29	28	19	65.52
4139 - System Administration Lab	29	28	28	96.55

Electrical & Electronics Engineering

4009 - Mini Project	40	40	40	100
4031 - DC Machines	40	39	32	80
4032 - Digital Electronics & Microprocessors	40	39	27	67.5
4033 - Electrical Estimating and Costing	40	40	29	72.5
4034 - Electric Power Generation, Transmission & Distribution	40	39	30	75
4036 - Industrial Electrical Engineering Lab	40	39	39	97.5
4037 - Electrical Engineering Drawing	40	40	38	95
4038 - Electrical Computer Aided Drafting Lab	40	40	37	92.5
4039 - DC Machines Lab	40	39	39	97.5

28 Women's Polytechnic College, Kayamkulam

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	52	51	51	98.08
4041 - Electronics Instruments & Measurements	52	51	31	59.62
4042 - Linear Integrated Circuits	52	51	33	63.46
4043 - Microcontroller and Interfacing	52	51	19	36.54
4044 - Programming in C	52	51	22	42.31
4047 - Linear Integrated Circuits Lab	52	51	51	98.08
4048 - Microcontroller & Interfacing Lab	52	50	49	94.23
4049 - Programming in C Lab	52	50	50	96.15

Commercial Practice

4141 - Accountancy IV	52	51	36	69.23
4142 - Auditing	52	51	36	69.23
4143 - Company Administration	52	51	45	86.54
4144 - E-Commerce	52	51	46	88.46
4145 - English for Commercial Practice II	52	51	49	94.23

4146 - Shorthand English 80 wpm	52	51	42	80.77
4147 - Typewriting English 30 WPM	52	52	51	98.08
4149 - Word Processing II (MS Office Word Based)	52	51	51	98.08

Computer Engineering

4131 - Computer System Hardware	50	48	26	52
4132 - Data Communication	50	49	22	44
4133 - Data Structures	50	48	22	44
4134 - Operating Systems	50	50	28	56
4136 - Application Development using Java	50	50	49	98
4137 - Computer System Hardware Lab	50	50	50	100
4138 - Data Structures Lab	50	48	46	92
4139 - System Administration Lab	50	50	50	100

29 Model Polytechnic College, Vadakara

Subject	Registered	Appeared	Passed	Pass %
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Computer Hardware Maintenance

4009 - Mini Project	57	55	55	96.49
4131 - Computer System Hardware	57	56	33	57.89
4133 - Data Structures	57	55	8	14.04
4134 - Operating Systems	57	52	7	12.28
4137 - Computer System Hardware Lab	57	57	48	84.21
4138 - Data Structures Lab	57	50	23	40.35
4139 - System Administration Lab	57	51	16	28.07
4151 - Microprocessors and Interfacing	57	52	6	10.53

Applied Electronics

Medical Electronics

Electronics

4009 - Mini Project	53	52	52	98.11
4041 - Electronics Instruments & Measurements	53	51	22	41.51
4042 - Linear Integrated Circuits	53	51	27	50.94
4043 - Microcontroller and Interfacing	53	51	16	30.19
4044 - Programming in C	53	52	24	45.28
4047 - Linear Integrated Circuits Lab	53	52	39	73.58
4048 - Microcontroller & Interfacing Lab	53	50	45	84.91
4049 - Programming in C Lab	53	52	40	75.47

Bio-Medical Engineering

4009 - Mini Project	52	51	51	98.08
4042 - Linear Integrated Circuits	52	50	37	71.15
4043 - Microcontroller and Interfacing	52	51	30	57.69

4044 - Programming in C	52	49	38	73.08
4047 - Linear Integrated Circuits Lab	52	50	42	80.77
4048 - Microcontroller & Interfacing Lab	52	47	47	90.38
4049 - Programming in C Lab	52	49	46	88.46
4241 - Analytical & Diagnostic Equipments	52	49	24	46.15

30 Government Polytechnic College, Neyyattinkara

Subject	Registered	Appeared	Passed	Pass %
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ELECTRONICS AND AVIONICS

Computer Application & Business Management

4251 - Customer Relationship Management	33	33	23	69.7
4252 - Financial Management	33	32	26	78.79
4253 - Human Resource Management	33	33	26	78.79
4254 - Management Information System	33	33	30	90.91
4255 - Relational Database Management System	33	32	14	42.42
4258 - Relational Database Management System Lab	33	32	25	75.76
4259 - Graphic Designing	33	32	32	96.97

Electronics & Communication

4009 - Mini Project	51	47	47	92.16
4041 - Electronics Instruments & Measurements	51	46	27	52.94
4042 - Linear Integrated Circuits	51	49	28	54.9
4043 - Microcontroller and Interfacing	51	48	17	33.33
4044 - Programming in C	51	49	28	54.9
4047 - Linear Integrated Circuits Lab	51	51	49	96.08
4048 - Microcontroller & Interfacing Lab	51	47	42	82.35
4049 - Programming in C Lab	51	51	50	98.04

Computer Engineering

4131 - Computer System Hardware	38	36	21	55.26
4132 - Data Communication	38	34	16	42.11
4133 - Data Structures	38	33	16	42.11
4134 - Operating Systems	38	34	16	42.11
4136 - Application Development using Java	38	24	24	63.16
4137 - Computer System Hardware Lab	38	35	33	86.84
4138 - Data Structures Lab	38	17	17	44.74

4139 - System Administration Lab	38	35	24	63.16
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Electronics & Instrumentation

ELECTRONICS AND AVIONICS

Instrument Technology

4009 - Mini Project	35	28	28	80
4211 - Control Engineering	35	25	8	22.86
4212 - Industrial Electronics & Control Drives	35	31	20	57.14
4213 - Industrial Instruments I	35	31	18	51.43
4214 - Microcontroller and Interfacing	35	31	10	28.57
4217 - Microcontroller & Interfacing Lab	35	34	34	97.14
4218 - Industrial Electronics Lab	35	31	31	88.57
4219 - Electronics and Instruments Workshop	35	28	28	80

Electronics

4009 - Mini Project	37	31	31	83.78
4041 - Electronics Instruments & Measurements	37	35	23	62.16
4042 - Linear Integrated Circuits	37	34	20	54.05
4043 - Microcontroller and Interfacing	37	36	19	51.35
4044 - Programming in C	37	36	21	56.76
4047 - Linear Integrated Circuits Lab	37	37	37	100
4048 - Microcontroller & Interfacing Lab	37	36	33	89.19
4049 - Programming in C Lab	37	35	34	91.89

31 Residential Women's Polytechnic College, Payyannur

Subject	Registered	Appeared	Passed	Pass %
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Computer Engineering

4131 - Computer System Hardware	49	49	43	87.76
4132 - Data Communication	49	49	43	87.76
4133 - Data Structures	49	49	40	81.63
4134 - Operating Systems	49	49	38	77.55
4136 - Application Development using Java	49	49	49	100
4137 - Computer System Hardware Lab	49	48	48	97.96
4138 - Data Structures Lab	49	49	45	91.84
4139 - System Administration Lab	49	49	49	100

Electronics & Instrumentation

Electronics & Communication

4009 - Mini Project	53	53	53	100
4041 - Electronics Instruments & Measurements	53	53	46	86.79
4042 - Linear Integrated Circuits	53	53	50	94.34
4043 - Microcontroller and Interfacing	53	53	49	92.45
4044 - Programming in C	53	53	47	88.68
4047 - Linear Integrated Circuits Lab	53	52	52	98.11
4048 - Microcontroller & Interfacing Lab	53	52	52	98.11
4049 - Programming in C Lab	53	53	53	100

Computer Application & Business Management

4251 - Customer Relationship Management	45	45	42	93.33
4252 - Financial Management	45	44	43	95.56
4253 - Human Resource Management	45	45	39	86.67
4254 - Management Information System	45	45	44	97.78
4255 - Relational Database Management System	45	45	41	91.11
4258 - Relational Database Management System Lab	45	45	45	100
4259 - Graphic Designing	45	45	45	100

Instrument Technology

4009 - Mini Project	46	45	45	97.83
4211 - Control Engineering	46	46	29	63.04
4212 - Industrial Electronics & Control Drives	46	45	29	63.04
4213 - Industrial Instruments I	46	45	32	69.57
4214 - Microcontroller and Interfacing	46	45	17	36.96
4217 - Microcontroller & Interfacing Lab	46	46	44	95.65
4218 - Industrial Electronics Lab	46	45	41	89.13
4219 - Electronics and Instruments Workshop	46	45	45	97.83

32 Women's Polytechnic College, Kottakkal

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	41	40	40	97.56
4041 - Electronics Instruments & Measurements	41	40	35	85.37
4042 - Linear Integrated Circuits	41	41	35	85.37

4043 - Microcontroller and Interfacing	41	40	37	90.24
4044 - Programming in C	41	41	36	87.8
4047 - Linear Integrated Circuits Lab	41	40	38	92.68
4048 - Microcontroller & Interfacing Lab	41	41	40	97.56
4049 - Programming in C Lab	41	40	37	90.24

Electronics & Instrumentation

Electronics & Communication

4009 - Mini Project	50	50	50	100
4041 - Electronics Instruments & Measurements	50	50	46	92
4042 - Linear Integrated Circuits	50	50	47	94
4043 - Microcontroller and Interfacing	50	50	49	98
4044 - Programming in C	50	50	47	94
4047 - Linear Integrated Circuits Lab	50	50	50	100
4048 - Microcontroller & Interfacing Lab	50	50	49	98
4049 - Programming in C Lab	50	50	48	96

Computer Application & Business Management

4251 - Customer Relationship Management	32	31	31	96.88
4252 - Financial Management	32	31	31	96.88
4253 - Human Resource Management	32	31	29	90.63
4254 - Management Information System	32	32	32	100
4255 - Relational Database Management System	32	31	30	93.75
4258 - Relational Database Management System Lab	32	32	31	96.88
4259 - Graphic Designing	32	32	32	100

Instrument Technology

4009 - Mini Project	44	44	44	100
4211 - Control Engineering	44	42	27	61.36
4212 - Industrial Electronics & Control Drives	44	43	36	81.82
4213 - Industrial Instruments I	44	43	33	75
4214 - Microcontroller and Interfacing	44	44	31	70.45
4217 - Microcontroller & Interfacing Lab	44	44	44	100
4218 - Industrial Electronics Lab	44	44	44	100
4219 - Electronics and Instruments Workshop	44	44	44	100

33 Model Polytechnic College, Mala

Subject	Registered	Appeared	Passed	Pass %
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Computer Hardware Maintenance

4009 - Mini Project	47	43	29	61.7
4131 - Computer System Hardware	47	45	13	27.66
4133 - Data Structures	47	47	9	19.15
4134 - Operating Systems	47	46	4	8.51

4137 - Computer System Hardware Lab	47	47	44	93.62
4138 - Data Structures Lab	47	44	18	38.3
4139 - System Administration Lab	47	47	28	59.57
4151 - Microprocessors and Interfacing	47	46	5	10.64

Applied Electronics

Computer Engineering

4131 - Computer System Hardware	57	48	36	63.16
4132 - Data Communication	57	47	21	36.84
4133 - Data Structures	57	47	32	56.14
4134 - Operating Systems	57	53	18	31.58
4136 - Application Development using Java	57	50	49	85.96
4137 - Computer System Hardware Lab	57	55	52	91.23
4138 - Data Structures Lab	57	42	34	59.65
4139 - System Administration Lab	57	54	37	64.91

Medical Electronics

Bio-Medical Engineering

4009 - Mini Project	56	56	56	100
4042 - Linear Integrated Circuits	56	55	24	42.86
4043 - Microcontroller and Interfacing	56	54	22	39.29
4044 - Programming in C	56	56	15	26.79
4047 - Linear Integrated Circuits Lab	56	55	52	92.86
4048 - Microcontroller & Interfacing Lab	56	56	52	92.86
4049 - Programming in C Lab	56	56	48	85.71
4241 - Analytical & Diagnostic Equipments	56	56	14	25

Electronics

4009 - Mini Project	58	58	58	100
4041 - Electronics Instruments & Measurements	58	58	26	44.83
4042 - Linear Integrated Circuits	58	57	28	48.28
4043 - Microcontroller and Interfacing	58	56	21	36.21
4044 - Programming in C	58	55	20	34.48
4047 - Linear Integrated Circuits Lab	58	55	43	74.14
4048 - Microcontroller & Interfacing Lab	58	57	39	67.24
4049 - Programming in C Lab	58	57	29	50

34 Government Polytechnic College, Attingal

Subject	Registered	Appeared	Passed	Pass %
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Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	58	55	37	63.79
4022 - Automobile Engineering	58	50	43	74.14

4023 - Metallurgy & Machine Tools	58	51	39	67.24
4024 - Thermal Engineering	58	54	46	79.31
4026 - Production Drawing	58	56	48	82.76
4027 - Heat Engines Lab	58	57	54	93.1
4028 - Material Testing Lab	58	55	55	94.83
4029 - Workshop Practice IV & Mini Project	58	56	56	96.55

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	49	33	15	30.61
4022 - Automobile Engineering	49	36	25	51.02
4023 - Metallurgy & Machine Tools	49	40	25	51.02
4024 - Thermal Engineering	49	40	18	36.73
4026 - Production Drawing	49	42	34	69.39
4027 - Heat Engines Lab	49	39	34	69.39
4028 - Material Testing Lab	49	40	40	81.63
4029 - Workshop Practice IV & Mini Project	49	45	45	91.84

Electrical & Electronics Engineering

4009 - Mini Project	49	49	49	100
4031 - DC Machines	49	47	37	75.51
4032 - Digital Electronics & Microprocessors	49	48	33	67.35
4033 - Electrical Estimating and Costing	49	49	42	85.71
4034 - Electric Power Generation, Transmission & Distribution	49	48	36	73.47
4036 - Industrial Electrical Engineering Lab	49	48	48	97.96
4037 - Electrical Engineering Drawing	49	49	22	44.9
4038 - Electrical Computer Aided Drafting Lab	49	48	48	97.96
4039 - DC Machines Lab	49	46	46	93.88

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	34	31	31	91.18
4031 - DC Machines	34	22	6	17.65
4032 - Digital Electronics & Microprocessors	34	21	2	5.88
4033 - Electrical Estimating and Costing	34	24	13	38.24
4034 - Electric Power Generation, Transmission & Distribution	34	25	3	8.82
4036 - Industrial Electrical Engineering Lab	34	32	25	73.53
4037 - Electrical Engineering Drawing	34	26	6	17.65
4038 - Electrical Computer Aided Drafting Lab	34	29	29	85.29
4039 - DC Machines Lab	34	23	14	41.18

Automobile Engineering

4051 - Applied Thermodynamics	50	41	23	46
4052 - Automobile Electrical & Electronic Systems	50	48	16	32
4053 - Material Science & Strength of Materials	50	41	16	32
4055 - Automobile Engineering Drawing	50	47	36	72

4056 - Auto Electrical Lab	50	43	43	86
4057 - Diesel Engine Service Lab	50	41	41	82
4058 - Manufacturing Lab II	50	41	41	82
4059 - Two & Three Wheeler Service Lab & Mini Project	50	45	45	90

Automobile Engineering (Evening)

4051 - Applied Thermodynamics	49	26	7	14.29
4052 - Automobile Electrical & Electronic Systems	49	36	5	10.2
4053 - Material Science & Strength of Materials	49	35	6	12.24
4055 - Automobile Engineering Drawing	49	33	17	34.69
4056 - Auto Electrical Lab	49	25	25	51.02
4057 - Diesel Engine Service Lab	49	33	33	67.35
4058 - Manufacturing Lab II	49	31	31	63.27
4059 - Two & Three Wheeler Service Lab & Mini Project	49	30	30	61.22

Computer Hardware Maintenance

4009 - Mini Project	32	26	26	81.25
4131 - Computer System Hardware	32	26	17	53.13
4133 - Data Structures	32	27	13	40.63
4134 - Operating Systems	32	27	10	31.25
4137 - Computer System Hardware Lab	32	23	18	56.25
4138 - Data Structures Lab	32	26	17	53.13
4139 - System Administration Lab	32	27	18	56.25
4151 - Microprocessors and Interfacing	32	27	13	40.63

35 Government Polytechnic College, Adoor

Subject	Registered	Appeared	Passed	Pass %
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Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	54	49	17	31.48
4022 - Automobile Engineering	54	50	20	37.04
4023 - Metallurgy & Machine Tools	54	50	27	50
4024 - Thermal Engineering	54	51	17	31.48
4026 - Production Drawing	54	50	33	61.11
4027 - Heat Engines Lab	54	37	31	57.41
4028 - Material Testing Lab	54	49	47	87.04
4029 - Workshop Practice IV & Mini Project	54	47	47	87.04

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	48	29	7	14.58
4022 - Automobile Engineering	48	36	9	18.75
4023 - Metallurgy & Machine Tools	48	39	8	16.67
4024 - Thermal Engineering	48	32	6	12.5
4026 - Production Drawing	48	37	16	33.33
4027 - Heat Engines Lab	48	13	9	18.75

4028 - Material Testing Lab	48	21	16	33.33
4029 - Workshop Practice IV & Mini Project	48	33	33	68.75

Polymer Technology

4009 - Mini Project	33	30	30	90.91
4091 - Descriptive Engineering	33	28	8	24.24
4092 - Latex Technology	33	29	11	33.33
4093 - Polymer Processing & Machinery	33	31	8	24.24
4094 - Rubber Products	33	32	15	45.45
4097 - Electrical Engineering Lab	33	32	24	72.73
4098 - Latex Technology Lab	33	32	30	90.91
4099 - Rubber Products Lab	33	32	31	93.94

Architecture

4014 - Theory of Structures II	36	36	5	13.89
4181 - History of Architecture I	36	34	16	44.44
4182 - Interior Design	36	35	7	19.44
4183 - Quantity Surevey I	36	35	12	33.33
4186 - Architectural Drawing II	36	34	20	55.56
4187 - Working Drawing I	36	35	25	69.44
4188 - CADD Lab I	36	35	34	94.44
4189 - Mini Project	36	36	36	100

36 Government Polytechnic College, Cherthala

Subject	Registered	Appeared	Passed	Pass %
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Computer Hardware Maintenance

4009 - Mini Project	46	46	46	100
4131 - Computer System Hardware	46	46	37	80.43
4133 - Data Structures	46	46	24	52.17
4134 - Operating Systems	46	46	24	52.17
4137 - Computer System Hardware Lab	46	45	44	95.65
4138 - Data Structures Lab	46	44	34	73.91
4139 - System Administration Lab	46	46	39	84.78
4151 - Microprocessors and Interfacing	46	45	25	54.35

Electronics Production Technology

Electronics & Instrumentation

Electronics & Communication

4009 - Mini Project	47	47	47	100
4041 - Electronics Instruments & Measurements	47	47	27	57.45
4042 - Linear Integrated Circuits	47	47	33	70.21
4043 - Microcontroller and Interfacing	47	47	31	65.96

4044 - Programming in C	47	47	31	65.96
4047 - Linear Integrated Circuits Lab	47	46	44	93.62
4048 - Microcontroller & Interfacing Lab	47	46	45	95.74
4049 - Programming in C Lab	47	46	45	95.74

Electronics & Communication (Evening)

4009 - Mini Project	24	18	18	75
4041 - Electronics Instruments & Measurements	24	15	6	25
4042 - Linear Integrated Circuits	24	18	9	37.5
4043 - Microcontroller and Interfacing	24	16	9	37.5
4044 - Programming in C	24	17	5	20.83
4047 - Linear Integrated Circuits Lab	24	18	18	75
4048 - Microcontroller & Interfacing Lab	24	17	16	66.67
4049 - Programming in C Lab	24	17	17	70.83

Instrument Technology

4009 - Mini Project	54	51	51	94.44
4211 - Control Engineering	54	50	29	53.7
4212 - Industrial Electronics & Control Drives	54	49	31	57.41
4213 - Industrial Instruments I	54	51	37	68.52
4214 - Microcontroller and Interfacing	54	51	26	48.15
4217 - Microcontroller & Interfacing Lab	54	45	42	77.78
4218 - Industrial Electronics Lab	54	51	51	94.44
4219 - Electronics and Instruments Workshop	54	50	50	92.59

Instrument Technology (Evening)

4009 - Mini Project	26	17	17	65.38
4211 - Control Engineering	26	18	5	19.23
4212 - Industrial Electronics & Control Drives	26	17	6	23.08
4213 - Industrial Instruments I	26	20	7	26.92
4214 - Microcontroller and Interfacing	26	17	2	7.69
4217 - Microcontroller & Interfacing Lab	26	10	9	34.62
4218 - Industrial Electronics Lab	26	11	11	42.31
4219 - Electronics and Instruments Workshop	26	13	13	50

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	0	0	0	0
4022 - Automobile Engineering	0	0	0	0
4023 - Metallurgy & Machine Tools	0	0	0	0
4024 - Thermal Engineering	0	0	0	0
4026 - Production Drawing	0	0	0	0
4027 - Heat Engines Lab	0	0	0	0
4028 - Material Testing Lab	0	0	0	0
4029 - Workshop Practice IV & Mini Project	0	0	0	0

37 Government Polytechnic College, Perumbavoor

Subject	Registered	Appeared	Passed	Pass %
Mechanical Engineering				
4021 - Applied Mechanics and Strength of Materials	58	56	38	65.52
4022 - Automobile Engineering	58	56	44	75.86
4023 - Metallurgy & Machine Tools	58	56	39	67.24
4024 - Thermal Engineering	58	57	36	62.07
4026 - Production Drawing	58	57	51	87.93
4027 - Heat Engines Lab	58	55	51	87.93
4028 - Material Testing Lab	58	55	55	94.83
4029 - Workshop Practice IV & Mini Project	58	56	56	96.55

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	53	37	14	26.42
4022 - Automobile Engineering	53	47	28	52.83
4023 - Metallurgy & Machine Tools	53	47	26	49.06
4024 - Thermal Engineering	53	43	19	35.85
4026 - Production Drawing	53	49	39	73.58
4027 - Heat Engines Lab	53	41	39	73.58
4028 - Material Testing Lab	53	40	39	73.58
4029 - Workshop Practice IV & Mini Project	53	47	47	88.68

Computer Engineering

4131 - Computer System Hardware	54	48	30	55.56
4132 - Data Communication	54	53	25	46.3
4133 - Data Structures	54	51	23	42.59
4134 - Operating Systems	54	51	36	66.67
4136 - Application Development using Java	54	38	30	55.56
4137 - Computer System Hardware Lab	54	51	50	92.59
4138 - Data Structures Lab	54	38	23	42.59
4139 - System Administration Lab	54	53	40	74.07

Electronics & Communication

4009 - Mini Project	47	47	47	100
4041 - Electronics Instruments & Measurements	47	47	29	61.7
4042 - Linear Integrated Circuits	47	47	31	65.96
4043 - Microcontroller and Interfacing	47	47	26	55.32
4044 - Programming in C	47	47	23	48.94
4047 - Linear Integrated Circuits Lab	47	47	46	97.87
4048 - Microcontroller & Interfacing Lab	47	47	46	97.87
4049 - Programming in C Lab	47	47	47	100

38 Government Polytechnic College, Koratty

Subject	Registered	Appeared	Passed	Pass %
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Textile Technology

4009 - Mini Project	31	28	28	90.32
4061 - Fabric Formation II	31	29	11	35.48
4062 - Textile Testing & Quality Assurance	31	28	14	45.16
4063 - Textile Wet Processing II	31	30	14	45.16
4064 - Yarn Formation II	31	28	16	51.61
4067 - Fabric Formation II Practical	31	27	21	67.74
4068 - Textile Wet Processing II Practical	31	28	23	74.19
4069 - Yarn Formation II Practical	31	27	20	64.52

Polymer Technology

4009 - Mini Project	47	47	47	100
4091 - Descriptive Engineering	47	44	24	51.06
4092 - Latex Technology	47	46	22	46.81
4093 - Polymer Processing & Machinery	47	45	17	36.17
4094 - Rubber Products	47	45	23	48.94
4097 - Electrical Engineering Lab	47	46	33	70.21
4098 - Latex Technology Lab	47	45	42	89.36
4099 - Rubber Products Lab	47	47	47	100

Electronics & Instrumentation

Instrument Technology

4009 - Mini Project	57	55	55	96.49
4211 - Control Engineering	57	57	29	50.88
4212 - Industrial Electronics & Control Drives	57	53	28	49.12
4213 - Industrial Instruments I	57	54	38	66.67
4214 - Microcontroller and Interfacing	57	57	26	45.61
4217 - Microcontroller & Interfacing Lab	57	48	29	50.88
4218 - Industrial Electronics Lab	57	48	41	71.93
4219 - Electronics and Instruments Workshop	57	52	52	91.23

Instrument Technology (Evening)

4009 - Mini Project	39	30	27	69.23
4211 - Control Engineering	39	33	10	25.64
4212 - Industrial Electronics & Control Drives	39	27	8	20.51
4213 - Industrial Instruments I	39	31	16	41.03
4214 - Microcontroller and Interfacing	39	32	7	17.95
4217 - Microcontroller & Interfacing Lab	39	19	10	25.64
4218 - Industrial Electronics Lab	39	22	21	53.85
4219 - Electronics and Instruments Workshop	39	25	25	64.1

39 Government Polytechnic College, Kunnankulam

Subject	Registered	Appeared	Passed	Pass %
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Tool & Die Engineering

4021 - Applied Mechanics and Strength of Materials	53	44	17	32.08
4028 - Material Testing Lab	53	52	47	88.68
4111 - Material Technology & Heat Treatment	53	38	32	60.38
4112 - Moulds & Dies Technology	53	46	40	75.47
4113 - Production Engineering II	53	52	39	73.58
4117 - CADD Lab	53	52	49	92.45
4118 - Moulds & Dyes & Heat Treatment Lab	53	51	47	88.68
4119 - Tool Engineering Lab III	53	50	44	83.02

Computer Engineering

4131 - Computer System Hardware	56	48	37	66.07
4132 - Data Communication	56	49	31	55.36
4133 - Data Structures	56	48	33	58.93
4134 - Operating Systems	56	49	30	53.57
4136 - Application Development using Java	56	49	49	87.5
4137 - Computer System Hardware Lab	56	49	45	80.36
4138 - Data Structures Lab	56	48	38	67.86
4139 - System Administration Lab	56	49	44	78.57

Electronics & Communication

4009 - Mini Project	54	51	51	94.44
4041 - Electronics Instruments & Measurements	54	48	31	57.41
4042 - Linear Integrated Circuits	54	49	28	51.85
4043 - Microcontroller and Interfacing	54	49	32	59.26
4044 - Programming in C	54	52	33	61.11
4047 - Linear Integrated Circuits Lab	54	48	30	55.56
4048 - Microcontroller & Interfacing Lab	54	51	42	77.78
4049 - Programming in C Lab	54	52	39	72.22

40 AKNSM Government Polytechnic College, Thirurangadi

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	64	62	62	96.88
4041 - Electronics Instruments & Measurements	64	61	28	43.75
4042 - Linear Integrated Circuits	64	61	47	73.44
4043 - Microcontroller and Interfacing	64	63	42	65.63
4044 - Programming in C	64	63	23	35.94
4047 - Linear Integrated Circuits Lab	64	60	59	92.19
4048 - Microcontroller & Interfacing Lab	64	57	45	70.31
4049 - Programming in C Lab	64	61	61	95.31

Computer Engineering

4131 - Computer System Hardware	58	56	49	84.48
4132 - Data Communication	58	57	35	60.34
4133 - Data Structures	58	58	25	43.1
4134 - Operating Systems	58	57	37	63.79
4136 - Application Development using Java	58	58	58	100
4137 - Computer System Hardware Lab	58	58	58	100
4138 - Data Structures Lab	58	56	41	70.69
4139 - System Administration Lab	58	58	46	79.31

Electronics & Communication

4009 - Mini Project	52	50	49	94.23
4041 - Electronics Instruments & Measurements	52	51	18	34.62
4042 - Linear Integrated Circuits	52	51	35	67.31
4043 - Microcontroller and Interfacing	52	52	26	50
4044 - Programming in C	52	50	23	44.23
4047 - Linear Integrated Circuits Lab	52	48	41	78.85
4048 - Microcontroller & Interfacing Lab	52	37	30	57.69
4049 - Programming in C Lab	52	48	46	88.46

Electronics & Communication (Evening)

4009 - Mini Project	31	24	24	77.42
4041 - Electronics Instruments & Measurements	31	25	9	29.03
4042 - Linear Integrated Circuits	31	28	16	51.61
4043 - Microcontroller and Interfacing	31	29	12	38.71
4044 - Programming in C	31	28	10	32.26
4047 - Linear Integrated Circuits Lab	31	26	26	83.87
4048 - Microcontroller & Interfacing Lab	31	24	21	67.74
4049 - Programming in C Lab	31	22	20	64.52

41 Government Polytechnic College, Mattannur

Subject	Registered	Appeared	Passed	Pass %
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Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	59	58	29	49.15
4022 - Automobile Engineering	59	57	39	66.1
4023 - Metallurgy & Machine Tools	59	57	36	61.02
4024 - Thermal Engineering	59	57	32	54.24
4026 - Production Drawing	59	57	52	88.14
4027 - Heat Engines Lab	59	55	53	89.83
4028 - Material Testing Lab	59	57	53	89.83
4029 - Workshop Practice IV & Mini Project	59	56	56	94.92

Mechanical Engineering (Evening)

4021 - Applied Mechanics and Strength of Materials	40	32	19	47.5
4022 - Automobile Engineering	40	35	20	50

4023 - Metallurgy & Machine Tools	40	34	26	65
4024 - Thermal Engineering	40	40	14	35
4026 - Production Drawing	40	36	30	75
4027 - Heat Engines Lab	40	33	27	67.5
4028 - Material Testing Lab	40	37	36	90
4029 - Workshop Practice IV & Mini Project	40	40	40	100

Electronics

4009 - Mini Project	55	53	53	96.36
4041 - Electronics Instruments & Measurements	55	48	30	54.55
4042 - Linear Integrated Circuits	55	52	34	61.82
4043 - Microcontroller and Interfacing	55	49	21	38.18
4044 - Programming in C	55	55	27	49.09
4047 - Linear Integrated Circuits Lab	55	50	48	87.27
4048 - Microcontroller & Interfacing Lab	55	51	44	80
4049 - Programming in C Lab	55	51	42	76.36

Electronics & Instrumentation

Instrument Technology

4009 - Mini Project	51	48	48	94.12
4211 - Control Engineering	51	46	34	66.67
4212 - Industrial Electronics & Control Drives	51	48	37	72.55
4213 - Industrial Instruments I	51	48	39	76.47
4214 - Microcontroller and Interfacing	51	50	27	52.94
4217 - Microcontroller & Interfacing Lab	51	47	42	82.35
4218 - Industrial Electronics Lab	51	50	45	88.24
4219 - Electronics and Instruments Workshop	51	51	49	96.08

42 Model Polytechnic College, Mattakkara

Subject	Registered	Appeared	Passed	Pass %
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Computer Hardware Maintenance

4009 - Mini Project	52	50	49	94.23
4131 - Computer System Hardware	52	50	14	26.92
4133 - Data Structures	52	51	5	9.62
4134 - Operating Systems	52	49	3	5.77
4137 - Computer System Hardware Lab	52	51	48	92.31
4138 - Data Structures Lab	52	51	40	76.92
4139 - System Administration Lab	52	48	46	88.46
4151 - Microprocessors and Interfacing	52	50	4	7.69

Applied Electronics

Telecommunication Technology

Electronics

4009 - Mini Project	50	46	45	90
4041 - Electronics Instruments & Measurements	50	48	11	22
4042 - Linear Integrated Circuits	50	46	21	42
4043 - Microcontroller and Interfacing	50	48	14	28
4044 - Programming in C	50	42	10	20
4047 - Linear Integrated Circuits Lab	50	45	36	72
4048 - Microcontroller & Interfacing Lab	50	48	37	74
4049 - Programming in C Lab	50	46	36	72

Electronics & Communication

4009 - Mini Project	41	36	36	87.8
4041 - Electronics Instruments & Measurements	41	36	7	17.07
4042 - Linear Integrated Circuits	41	37	14	34.15
4043 - Microcontroller and Interfacing	41	39	7	17.07
4044 - Programming in C	41	39	6	14.63
4047 - Linear Integrated Circuits Lab	41	37	24	58.54
4048 - Microcontroller & Interfacing Lab	41	38	25	60.98
4049 - Programming in C Lab	41	32	26	63.41

43 Hassan Haji Memorial JDT Islam Polytechnic College, Kozhikode

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	49	46	46	93.88
4041 - Electronics Instruments & Measurements	49	43	24	48.98
4042 - Linear Integrated Circuits	49	43	28	57.14
4043 - Microcontroller and Interfacing	49	46	31	63.27
4044 - Programming in C	49	43	20	40.82
4047 - Linear Integrated Circuits Lab	49	47	47	95.92
4048 - Microcontroller & Interfacing Lab	49	46	41	83.67
4049 - Programming in C Lab	49	47	39	79.59

Automobile Engineering

4051 - Applied Thermodynamics	56	52	22	39.29
4052 - Automobile Electrical & Electronic Systems	56	54	22	39.29
4053 - Material Science & Strength of Materials	56	52	21	37.5
4055 - Automobile Engineering Drawing	56	54	54	96.43
4056 - Auto Electrical Lab	56	54	54	96.43
4057 - Diesel Engine Service Lab	56	54	54	96.43
4058 - Manufacturing Lab II	56	55	53	94.64
4059 - Two & Three Wheeler Service Lab & Mini Project	56	55	55	98.21

Computer Engineering

4131 - Computer System Hardware	49	46	36	73.47
4132 - Data Communication	49	45	26	53.06
4133 - Data Structures	49	48	32	65.31
4134 - Operating Systems	49	48	23	46.94
4136 - Application Development using Java	49	48	48	97.96
4137 - Computer System Hardware Lab	49	49	49	100
4138 - Data Structures Lab	49	45	42	85.71
4139 - System Administration Lab	49	49	43	87.76

Computer Hardware Maintenance

4009 - Mini Project	51	46	46	90.2
4131 - Computer System Hardware	51	49	34	66.67
4133 - Data Structures	51	50	22	43.14
4134 - Operating Systems	51	49	26	50.98
4137 - Computer System Hardware Lab	51	49	49	96.08
4138 - Data Structures Lab	51	41	31	60.78
4139 - System Administration Lab	51	48	38	74.51
4151 - Microprocessors and Interfacing	51	46	29	56.86

Architecture

4014 - Theory of Structures II	56	49	23	41.07
4181 - History of Architecture I	56	48	27	48.21
4182 - Interior Design	56	48	22	39.29
4183 - Quantity Surevey I	56	48	31	55.36
4186 - Architectural Drawing II	56	48	42	75
4187 - Working Drawing I	56	49	37	66.07
4188 - CADD Lab I	56	44	44	78.57
4189 - Mini Project	56	50	49	87.5

Quantity Surveying & Construction Management

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	59	50	11	18.64
4022 - Automobile Engineering	59	54	13	22.03
4023 - Metullurgy & Machine Tools	59	56	16	27.12
4024 - Thermal Engineering	59	56	14	23.73
4026 - Production Drawing	59	54	14	23.73
4027 - Heat Engines Lab	59	47	34	57.63
4028 - Material Testing Lab	59	56	52	88.14
4029 - Workshop Practice IV & Mini Project	59	56	52	88.14

Electrical & Electronics Engineering

4009 - Mini Project	47	44	44	93.62
4031 - DC Machines	47	44	27	57.45
4032 - Digital Electronics & Microprocessors	47	46	25	53.19

4033 - Electrical Estimating and Costing	47	46	33	70.21
4034 - Electric Power Generation, Transmission & Distribution	47	42	28	59.57
4036 - Industrial Electrical Engineering Lab	47	44	43	91.49
4037 - Electrical Engineering Drawing	47	45	31	65.96
4038 - Electrical Computer Aided Drafting Lab	47	43	41	87.23
4039 - DC Machines Lab	47	42	38	80.85

Civil Engineering

4009 - Mini Project	55	54	54	98.18
4011 - Hydraulics	55	49	20	36.36
4012 - Irrigation Engineering	55	55	32	58.18
4013 - Quantity Surveying I	55	50	27	49.09
4014 - Theory of Structures II	55	53	26	47.27
4017 - Computer Aided Drafting Lab	55	53	52	94.55
4018 - Hydraulics Lab	55	53	43	78.18
4019 - Survey Practical III	55	53	53	96.36

44 E.K.Nayanar Memorial Model Polytechnic College, Kalliasseri

Subject	Registered	Appeared	Passed	Pass %
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Computer Hardware Maintenance

4009 - Mini Project	49	47	47	95.92
4131 - Computer System Hardware	49	42	10	20.41
4133 - Data Structures	49	48	8	16.33
4134 - Operating Systems	49	48	5	10.2
4137 - Computer System Hardware Lab	49	47	47	95.92
4138 - Data Structures Lab	49	44	32	65.31
4139 - System Administration Lab	49	46	36	73.47
4151 - Microprocessors and Interfacing	49	46	6	12.24

Medical Electronics

Telecommunication Technology

Bio-Medical Engineering

4009 - Mini Project	59	59	59	100
4042 - Linear Integrated Circuits	59	59	26	44.07
4043 - Microcontroller and Interfacing	59	58	22	37.29
4044 - Programming in C	59	57	21	35.59
4047 - Linear Integrated Circuits Lab	59	58	37	62.71
4048 - Microcontroller & Interfacing Lab	59	53	48	81.36
4049 - Programming in C Lab	59	54	43	72.88
4241 - Analytical & Diagnostic Equipments	59	56	19	32.2

Electronics & Communication

4009 - Mini Project	49	48	48	97.96
4041 - Electronics Instruments & Measurements	49	46	19	38.78
4042 - Linear Integrated Circuits	49	46	18	36.73
4043 - Microcontroller and Interfacing	49	49	19	38.78
4044 - Programming in C	49	49	19	38.78
4047 - Linear Integrated Circuits Lab	49	44	36	73.47
4048 - Microcontroller & Interfacing Lab	49	48	48	97.96
4049 - Programming in C Lab	49	46	38	77.55

45 Model Polytechnic College, Painavu

Subject	Registered	Appeared	Passed	Pass %
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Computer Hardware Maintenance

4009 - Mini Project	14	14	14	100
4131 - Computer System Hardware	14	14	11	78.57
4133 - Data Structures	14	12	2	14.29
4134 - Operating Systems	14	14	6	42.86
4137 - Computer System Hardware Lab	14	14	14	100
4138 - Data Structures Lab	14	12	4	28.57
4139 - System Administration Lab	14	14	6	42.86
4151 - Microprocessors and Interfacing	14	12	2	14.29

Medical Electronics

Telecommunication Technology

Bio-Medical Engineering

4009 - Mini Project	43	42	42	97.67
4042 - Linear Integrated Circuits	43	40	13	30.23
4043 - Microcontroller and Interfacing	43	42	16	37.21
4044 - Programming in C	43	41	11	25.58
4047 - Linear Integrated Circuits Lab	43	42	40	93.02
4048 - Microcontroller & Interfacing Lab	43	42	36	83.72
4049 - Programming in C Lab	43	30	11	25.58
4241 - Analytical & Diagnostic Equipments	43	40	11	25.58

Electronics & Communication

4009 - Mini Project	26	25	25	96.15
4041 - Electronics Instruments & Measurements	26	25	8	30.77
4042 - Linear Integrated Circuits	26	25	3	11.54
4043 - Microcontroller and Interfacing	26	20	4	15.38
4044 - Programming in C	26	21	2	7.69
4047 - Linear Integrated Circuits Lab	26	23	23	88.46
4048 - Microcontroller & Interfacing Lab	26	20	20	76.92
4049 - Programming in C Lab	26	19	10	38.46

46 Model Polytechnic College, Karunagappally

Subject	Registered	Appeared	Passed	Pass %
Computer Hardware Maintenance				
4009 - Mini Project	48	43	43	89.58
4131 - Computer System Hardware	48	45	16	33.33
4133 - Data Structures	48	47	12	25
4134 - Operating Systems	48	47	6	12.5
4137 - Computer System Hardware Lab	48	45	45	93.75
4138 - Data Structures Lab	48	43	32	66.67
4139 - System Administration Lab	48	43	29	60.42
4151 - Microprocessors and Interfacing	48	46	9	18.75

Applied Electronics**Telecommunication Technology****Electronics & Communication**

4009 - Mini Project	52	48	48	92.31
4041 - Electronics Instruments & Measurements	52	47	21	40.38
4042 - Linear Integrated Circuits	52	48	36	69.23
4043 - Microcontroller and Interfacing	52	49	22	42.31
4044 - Programming in C	52	49	11	21.15
4047 - Linear Integrated Circuits Lab	52	49	48	92.31
4048 - Microcontroller & Interfacing Lab	52	48	48	92.31
4049 - Programming in C Lab	52	43	35	67.31

47 Government Polytechnic College, Thrikkaripur

Subject	Registered	Appeared	Passed	Pass %
Electronics				
4009 - Mini Project	36	36	36	100
4041 - Electronics Instruments & Measurements	36	35	19	52.78
4042 - Linear Integrated Circuits	36	36	23	63.89
4043 - Microcontroller and Interfacing	36	36	15	41.67
4044 - Programming in C	36	34	14	38.89
4047 - Linear Integrated Circuits Lab	36	35	32	88.89
4048 - Microcontroller & Interfacing Lab	36	34	28	77.78
4049 - Programming in C Lab	36	32	25	69.44

Computer Engineering

4131 - Computer System Hardware	45	43	27	60
4132 - Data Communication	45	43	24	53.33
4133 - Data Structures	45	44	17	37.78
4134 - Operating Systems	45	44	25	55.56

4136 - Application Development using Java	45	44	44	97.78
4137 - Computer System Hardware Lab	45	44	41	91.11
4138 - Data Structures Lab	45	44	30	66.67
4139 - System Administration Lab	45	44	43	95.56

Computer Application & Business Management

4251 - Customer Relationship Management	26	26	13	50
4252 - Financial Management	26	26	19	73.08
4253 - Human Resource Management	26	26	12	46.15
4254 - Management Information System	26	26	17	65.38
4255 - Relational Database Management System	26	26	16	61.54
4258 - Relational Database Management System Lab	26	26	26	100
4259 - Graphic Designing	26	26	26	100

Bio-Medical Engineering

4009 - Mini Project	51	51	51	100
4042 - Linear Integrated Circuits	51	51	35	68.63
4043 - Microcontroller and Interfacing	51	51	35	68.63
4044 - Programming in C	51	51	39	76.47
4047 - Linear Integrated Circuits Lab	51	49	48	94.12
4048 - Microcontroller & Interfacing Lab	51	50	47	92.16
4049 - Programming in C Lab	51	51	47	92.16
4241 - Analytical & Diagnostic Equipments	51	51	24	47.06

48 Government Polytechnic College, Vandiperiyar

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	14	13	13	92.86
4041 - Electronics Instruments & Measurements	14	10	0	0
4042 - Linear Integrated Circuits	14	13	3	21.43
4043 - Microcontroller and Interfacing	14	13	0	0
4044 - Programming in C	14	13	2	14.29
4047 - Linear Integrated Circuits Lab	14	13	10	71.43
4048 - Microcontroller & Interfacing Lab	14	13	7	50
4049 - Programming in C Lab	14	13	7	50

Computer Engineering

4131 - Computer System Hardware	17	14	0	0
4132 - Data Communication	17	13	2	11.76
4133 - Data Structures	17	13	3	17.65
4134 - Operating Systems	17	15	4	23.53
4136 - Application Development using Java	17	14	13	76.47
4137 - Computer System Hardware Lab	17	14	14	82.35
4138 - Data Structures Lab	17	13	6	35.29

4139 - System Administration Lab	17	15	11	64.71
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Computer Application & Business Management

4251 - Customer Relationship Management	24	24	10	41.67
4252 - Financial Management	24	22	17	70.83
4253 - Human Resource Management	24	23	9	37.5
4254 - Management Information System	24	22	17	70.83
4255 - Relational Database Management System	24	23	8	33.33
4258 - Relational Database Management System Lab	24	24	20	83.33
4259 - Graphic Designing	24	24	22	91.67

49 Government Polytechnic College, Vechoochira

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	30	27	27	90
4041 - Electronics Instruments & Measurements	30	25	8	26.67
4042 - Linear Integrated Circuits	30	27	11	36.67
4043 - Microcontroller and Interfacing	30	28	9	30
4044 - Programming in C	30	28	9	30
4047 - Linear Integrated Circuits Lab	30	21	16	53.33
4048 - Microcontroller & Interfacing Lab	30	27	17	56.67
4049 - Programming in C Lab	30	26	21	70

Computer Engineering

4131 - Computer System Hardware	42	39	9	21.43
4132 - Data Communication	42	39	5	11.9
4133 - Data Structures	42	39	4	9.52
4134 - Operating Systems	42	39	4	9.52
4136 - Application Development using Java	42	15	15	35.71
4137 - Computer System Hardware Lab	42	29	27	64.29
4138 - Data Structures Lab	42	37	35	83.33
4139 - System Administration Lab	42	32	26	61.9

Bio-Medical Engineering

4009 - Mini Project	42	40	40	95.24
4042 - Linear Integrated Circuits	42	40	13	30.95
4043 - Microcontroller and Interfacing	42	41	11	26.19
4044 - Programming in C	42	41	3	7.14
4047 - Linear Integrated Circuits Lab	42	39	38	90.48
4048 - Microcontroller & Interfacing Lab	42	41	31	73.81
4049 - Programming in C Lab	42	23	20	47.62
4241 - Analytical & Diagnostic Equipments	42	39	10	23.81

50 Government Polytechnic College, Punalur

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	59	55	55	93.22
4041 - Electronics Instruments & Measurements	59	54	24	40.68
4042 - Linear Integrated Circuits	59	56	31	52.54
4043 - Microcontroller and Interfacing	59	54	29	49.15
4044 - Programming in C	59	56	15	25.42
4047 - Linear Integrated Circuits Lab	59	54	54	91.53
4048 - Microcontroller & Interfacing Lab	59	52	52	88.14
4049 - Programming in C Lab	59	55	54	91.53

Computer Engineering

4131 - Computer System Hardware	54	52	31	57.41
4132 - Data Communication	54	51	20	37.04
4133 - Data Structures	54	53	26	48.15
4134 - Operating Systems	54	52	26	48.15
4136 - Application Development using Java	54	49	49	90.74
4137 - Computer System Hardware Lab	54	52	52	96.3
4138 - Data Structures Lab	54	47	42	77.78
4139 - System Administration Lab	54	52	52	96.3

Computer Application & Business Management

4251 - Customer Relationship Management	0	0	0	0
4252 - Financial Management	0	0	0	0
4253 - Human Resource Management	0	0	0	0
4254 - Management Information System	0	0	0	0
4255 - Relational Database Management System	0	0	0	0
4258 - Relational Database Management System Lab	0	0	0	0
4259 - Graphic Designing	0	0	0	0

Electrical & Electronics Engineering

4009 - Mini Project	47	47	47	100
4031 - DC Machines	47	47	25	53.19
4032 - Digital Electronics & Microprocessors	47	47	8	17.02
4033 - Electrical Estimating and Costing	47	45	27	57.45
4034 - Electric Power Generation, Transmission & Distribution	47	46	18	38.3
4036 - Industrial Electrical Engineering Lab	47	44	44	93.62
4037 - Electrical Engineering Drawing	47	45	11	23.4
4038 - Electrical Computer Aided Drafting Lab	47	42	42	89.36
4039 - DC Machines Lab	47	43	43	91.49

51 Government Polytechnic College, Mepadi

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	27	27	27	100
4041 - Electronics Instruments & Measurements	27	25	13	48.15
4042 - Linear Integrated Circuits	27	26	16	59.26
4043 - Microcontroller and Interfacing	27	26	16	59.26
4044 - Programming in C	27	27	13	48.15
4047 - Linear Integrated Circuits Lab	27	27	27	100
4048 - Microcontroller & Interfacing Lab	27	27	27	100
4049 - Programming in C Lab	27	27	22	81.48

Computer Engineering

4131 - Computer System Hardware	45	42	33	73.33
4132 - Data Communication	45	42	20	44.44
4133 - Data Structures	45	41	27	60
4134 - Operating Systems	45	44	29	64.44
4136 - Application Development using Java	45	44	39	86.67
4137 - Computer System Hardware Lab	45	45	40	88.89
4138 - Data Structures Lab	45	35	11	24.44
4139 - System Administration Lab	45	45	43	95.56

Computer Hardware Maintenance

4009 - Mini Project	38	38	38	100
4131 - Computer System Hardware	38	36	22	57.89
4133 - Data Structures	38	37	18	47.37
4134 - Operating Systems	38	38	16	42.11
4137 - Computer System Hardware Lab	38	38	38	100
4138 - Data Structures Lab	38	38	33	86.84
4139 - System Administration Lab	38	38	34	89.47
4151 - Microprocessors and Interfacing	38	34	14	36.84

52 Government Polytechnic College, Chelakkara

Subject	Registered	Appeared	Passed	Pass %
Electronics				
4009 - Mini Project	51	50	50	98.04
4041 - Electronics Instruments & Measurements	51	50	25	49.02
4042 - Linear Integrated Circuits	51	50	31	60.78
4043 - Microcontroller and Interfacing	51	51	30	58.82
4044 - Programming in C	51	50	29	56.86
4047 - Linear Integrated Circuits Lab	51	50	47	92.16
4048 - Microcontroller & Interfacing Lab	51	50	50	98.04
4049 - Programming in C Lab	51	50	45	88.24
Computer Engineering				
4131 - Computer System Hardware	32	28	20	62.5
4132 - Data Communication	32	31	18	56.25

4133 - Data Structures	32	31	26	81.25
4134 - Operating Systems	32	29	20	62.5
4136 - Application Development using Java	32	31	28	87.5
4137 - Computer System Hardware Lab	32	31	31	96.88
4138 - Data Structures Lab	32	31	22	68.75
4139 - System Administration Lab	32	31	21	65.63

Computer Hardware Maintenance

4009 - Mini Project	54	49	40	74.07
4131 - Computer System Hardware	54	51	29	53.7
4133 - Data Structures	54	48	15	27.78
4134 - Operating Systems	54	50	24	44.44
4137 - Computer System Hardware Lab	54	48	46	85.19
4138 - Data Structures Lab	54	30	18	33.33
4139 - System Administration Lab	54	47	32	59.26
4151 - Microprocessors and Interfacing	54	46	16	29.63

Civil Engineering

4009 - Mini Project	55	53	53	96.36
4011 - Hydraulics	55	48	32	58.18
4012 - Irrigation Engineering	55	51	44	80
4013 - Quantity Surveying I	55	54	45	81.82
4014 - Theory of Structures II	55	50	37	67.27
4017 - Computer Aided Drafting Lab	55	54	54	98.18
4018 - Hydraulics Lab	55	55	54	98.18
4019 - Survey Practical III	55	54	54	98.18

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	48	46	25	52.08
4022 - Automobile Engineering	48	46	29	60.42
4023 - Metallurgy & Machine Tools	48	47	27	56.25
4024 - Thermal Engineering	48	46	38	79.17
4026 - Production Drawing	48	46	44	91.67
4027 - Heat Engines Lab	48	48	47	97.92
4028 - Material Testing Lab	48	48	48	100
4029 - Workshop Practice IV & Mini Project	48	47	45	93.75

53 Government Polytechnic College, Nedumkandam

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	20	16	16	80
4041 - Electronics Instruments & Measurements	20	17	5	25
4042 - Linear Integrated Circuits	20	16	6	30
4043 - Microcontroller and Interfacing	20	18	3	15

4044 - Programming in C	20	18	6	30
4047 - Linear Integrated Circuits Lab	20	13	12	60
4048 - Microcontroller & Interfacing Lab	20	14	12	60
4049 - Programming in C Lab	20	14	10	50

Computer Engineering

4131 - Computer System Hardware	29	25	7	24.14
4132 - Data Communication	29	25	10	34.48
4133 - Data Structures	29	27	7	24.14
4134 - Operating Systems	29	27	10	34.48
4136 - Application Development using Java	29	27	27	93.1
4137 - Computer System Hardware Lab	29	24	24	82.76
4138 - Data Structures Lab	29	25	17	58.62
4139 - System Administration Lab	29	21	21	72.41

Computer Hardware Maintenance

4009 - Mini Project	30	24	24	80
4131 - Computer System Hardware	30	18	8	26.67
4133 - Data Structures	30	27	6	20
4134 - Operating Systems	30	24	5	16.67
4137 - Computer System Hardware Lab	30	20	16	53.33
4138 - Data Structures Lab	30	13	11	36.67
4139 - System Administration Lab	30	16	7	23.33
4151 - Microprocessors and Interfacing	30	18	4	13.33

54 Government Polytechnic College, Kaduthuruthi

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	46	46	46	100
4041 - Electronics Instruments & Measurements	46	42	7	15.22
4042 - Linear Integrated Circuits	46	39	21	45.65
4043 - Microcontroller and Interfacing	46	41	9	19.57
4044 - Programming in C	46	41	15	32.61
4047 - Linear Integrated Circuits Lab	46	45	41	89.13
4048 - Microcontroller & Interfacing Lab	46	44	35	76.09
4049 - Programming in C Lab	46	42	42	91.3

Computer Engineering

4131 - Computer System Hardware	41	38	15	36.59
4132 - Data Communication	41	38	17	41.46
4133 - Data Structures	41	38	16	39.02
4134 - Operating Systems	41	38	12	29.27
4136 - Application Development using Java	41	38	38	92.68
4137 - Computer System Hardware Lab	41	38	38	92.68

4138 - Data Structures Lab	41	38	22	53.66
4139 - System Administration Lab	41	38	23	56.1

Computer Hardware Maintenance

4009 - Mini Project	33	28	28	84.85
4131 - Computer System Hardware	33	24	15	45.45
4133 - Data Structures	33	28	15	45.45
4134 - Operating Systems	33	27	11	33.33
4137 - Computer System Hardware Lab	33	28	28	84.85
4138 - Data Structures Lab	33	28	23	69.7
4139 - System Administration Lab	33	28	24	72.73
4151 - Microprocessors and Interfacing	33	26	8	24.24

55 Government Polytechnic College, Nedumangadu

Subject	Registered	Appeared	Passed	Pass %
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Electronics

4009 - Mini Project	47	40	40	85.11
4041 - Electronics Instruments & Measurements	47	33	17	36.17
4042 - Linear Integrated Circuits	47	45	18	38.3
4043 - Microcontroller and Interfacing	47	33	14	29.79
4044 - Programming in C	47	46	16	34.04
4047 - Linear Integrated Circuits Lab	47	39	30	63.83
4048 - Microcontroller & Interfacing Lab	47	36	24	51.06
4049 - Programming in C Lab	47	42	32	68.09

Computer Engineering

4131 - Computer System Hardware	48	44	34	70.83
4132 - Data Communication	48	47	30	62.5
4133 - Data Structures	48	44	31	64.58
4134 - Operating Systems	48	48	31	64.58
4136 - Application Development using Java	48	48	48	100
4137 - Computer System Hardware Lab	48	46	46	95.83
4138 - Data Structures Lab	48	44	34	70.83
4139 - System Administration Lab	48	45	35	72.92

Computer Hardware Maintenance

4009 - Mini Project	48	46	46	95.83
4131 - Computer System Hardware	48	43	21	43.75
4133 - Data Structures	48	45	19	39.58
4134 - Operating Systems	48	42	21	43.75
4137 - Computer System Hardware Lab	48	41	37	77.08
4138 - Data Structures Lab	48	43	27	56.25
4139 - System Administration Lab	48	38	30	62.5
4151 - Microprocessors and Interfacing	48	37	17	35.42

56 Model Polytechnic College, Poonjar

Subject	Registered	Appeared	Passed	Pass %
Computer Hardware Maintenance				
4009 - Mini Project	31	29	16	51.61
4131 - Computer System Hardware	31	31	11	35.48
4133 - Data Structures	31	31	8	25.81
4134 - Operating Systems	31	31	10	32.26
4137 - Computer System Hardware Lab	31	30	30	96.77
4138 - Data Structures Lab	31	29	20	64.52
4139 - System Administration Lab	31	29	27	87.1
4151 - Microprocessors and Interfacing	31	30	7	22.58

Applied Electronics**Electronics**

4009 - Mini Project	42	42	42	100
4041 - Electronics Instruments & Measurements	42	40	18	42.86
4042 - Linear Integrated Circuits	42	42	31	73.81
4043 - Microcontroller and Interfacing	42	42	21	50
4044 - Programming in C	42	41	18	42.86
4047 - Linear Integrated Circuits Lab	42	42	31	73.81
4048 - Microcontroller & Interfacing Lab	42	41	28	66.67
4049 - Programming in C Lab	42	40	33	78.57

57 Government Polytechnic College, Purappuzha

Subject	Registered	Appeared	Passed	Pass %
Computer Engineering				
4131 - Computer System Hardware	33	31	20	60.61
4132 - Data Communication	33	30	17	51.52
4133 - Data Structures	33	31	17	51.52
4134 - Operating Systems	33	32	21	63.64
4136 - Application Development using Java	33	30	30	90.91
4137 - Computer System Hardware Lab	33	31	31	93.94
4138 - Data Structures Lab	33	30	24	72.73
4139 - System Administration Lab	33	30	25	75.76
Information Technology				
4261 - Project Management & Software Engineering	33	31	13	39.39
4262 - Data Communication & Computer Networks	33	28	12	36.36
4263 - Web Application Development	33	29	23	69.7
4264 - Foundations of Computer Hardware	33	33	21	63.64
4266 - Application Development Lab - I (GUI)	33	28	28	84.85

4267 - Computer Hardware & Networking Lab	33	30	29	87.88
4268 - Digital Computing Lab	33	30	17	51.52
4269 - Web Application Development Lab	33	30	23	69.7

58 K.M.C.T.Polytechnic College, Kozhikode

Subject	Registered	Appeared	Passed	Pass %
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Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	103	95	18	17.48
4022 - Automobile Engineering	103	91	34	33.01
4023 - Metallurgy & Machine Tools	103	93	31	30.1
4024 - Thermal Engineering	103	87	29	28.16
4026 - Production Drawing	103	94	40	38.83
4027 - Heat Engines Lab	103	98	93	90.29
4028 - Material Testing Lab	103	100	96	93.2
4029 - Workshop Practice IV & Mini Project	103	97	92	89.32

Automobile Engineering

4051 - Applied Thermodynamics	50	46	9	18
4052 - Automobile Electrical & Electronic Systems	50	48	12	24
4053 - Material Science & Strength of Materials	50	48	4	8
4055 - Automobile Engineering Drawing	50	49	35	70
4056 - Auto Electrical Lab	50	46	44	88
4057 - Diesel Engine Service Lab	50	46	46	92
4058 - Manufacturing Lab II	50	46	46	92
4059 - Two & Three Wheeler Service Lab & Mini Project	50	47	44	88

Tool & Die Engineering

4021 - Applied Mechanics and Strength of Materials	48	45	8	16.67
4028 - Material Testing Lab	48	45	44	91.67
4111 - Material Technology & Heat Treatment	48	43	17	35.42
4112 - Moulds & Dies Technology	48	43	27	56.25
4113 - Production Engineering II	48	47	18	37.5
4117 - CADD Lab	48	47	45	93.75
4118 - Moulds & Dyes & Heat Treatment Lab	48	47	46	95.83
4119 - Tool Engineering Lab III	48	47	46	95.83

Electronics & Communication

4009 - Mini Project	35	33	33	94.29
4041 - Electronics Instruments & Measurements	35	33	5	14.29
4042 - Linear Integrated Circuits	35	35	10	28.57
4043 - Microcontroller and Interfacing	35	35	23	65.71
4044 - Programming in C	35	33	5	14.29
4047 - Linear Integrated Circuits Lab	35	33	30	85.71
4048 - Microcontroller & Interfacing Lab	35	33	30	85.71

4049 - Programming in C Lab	35	33	31	88.57
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Electronics & Instrumentation

Bio-Medical Engineering

4009 - Mini Project	54	50	50	92.59
4042 - Linear Integrated Circuits	54	50	28	51.85
4043 - Microcontroller and Interfacing	54	51	26	48.15
4044 - Programming in C	54	51	26	48.15
4047 - Linear Integrated Circuits Lab	54	49	45	83.33
4048 - Microcontroller & Interfacing Lab	54	49	48	88.89
4049 - Programming in C Lab	54	47	40	74.07
4241 - Analytical & Diagnostic Equipments	54	49	24	44.44

Civil Engineering

4009 - Mini Project	55	55	55	100
4011 - Hydraulics	55	55	21	38.18
4012 - Irrigation Engineering	55	53	35	63.64
4013 - Quantity Surveying I	55	55	27	49.09
4014 - Theory of Structures II	55	53	30	54.55
4017 - Computer Aided Drafting Lab	55	55	55	100
4018 - Hydraulics Lab	55	52	46	83.64
4019 - Survey Practical III	55	55	55	100

Electrical & Electronics Engineering

4009 - Mini Project	55	51	51	92.73
4031 - DC Machines	55	48	18	32.73
4032 - Digital Electronics & Microprocessors	55	43	15	27.27
4033 - Electrical Estimating and Costing	55	47	24	43.64
4034 - Electric Power Generation, Transmission & Distribution	55	51	43	78.18
4036 - Industrial Electrical Engineering Lab	55	51	50	90.91
4037 - Electrical Engineering Drawing	55	48	33	60
4038 - Electrical Computer Aided Drafting Lab	55	51	50	90.91
4039 - DC Machines Lab	55	51	48	87.27

Architecture

4014 - Theory of Structures II	49	40	14	28.57
4181 - History of Architecture I	49	43	13	26.53
4182 - Interior Design	49	47	14	28.57
4183 - Quantity Surevey I	49	43	22	44.9
4186 - Architectural Drawing II	49	44	35	71.43
4187 - Working Drawing I	49	44	18	36.73
4188 - CADD Lab I	49	49	47	95.92
4189 - Mini Project	49	49	49	100

Computer Hardware Maintenance

4009 - Mini Project	29	28	28	96.55
4131 - Computer System Hardware	29	29	17	58.62
4133 - Data Structures	29	27	12	41.38
4134 - Operating Systems	29	29	18	62.07
4137 - Computer System Hardware Lab	29	29	29	100
4138 - Data Structures Lab	29	27	20	68.97
4139 - System Administration Lab	29	29	23	79.31
4151 - Microprocessors and Interfacing	29	29	11	37.93

Instrument Technology

4009 - Mini Project	32	31	31	96.88
4211 - Control Engineering	32	32	5	15.63
4212 - Industrial Electronics & Control Drives	32	32	6	18.75
4213 - Industrial Instruments I	32	31	7	21.88
4214 - Microcontroller and Interfacing	32	32	6	18.75
4217 - Microcontroller & Interfacing Lab	32	32	29	90.63
4218 - Industrial Electronics Lab	32	32	30	93.75
4219 - Electronics and Instruments Workshop	32	31	29	90.63

59 Government Polytechnic College, Ezhukone

Subject	Registered	Appeared	Passed	Pass %
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Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	61	57	20	32.79
4022 - Automobile Engineering	61	59	26	42.62
4023 - Metallurgy & Machine Tools	61	58	31	50.82
4024 - Thermal Engineering	61	57	33	54.1
4026 - Production Drawing	61	58	52	85.25
4027 - Heat Engines Lab	61	58	54	88.52
4028 - Material Testing Lab	61	59	57	93.44
4029 - Workshop Practice IV & Mini Project	61	58	58	95.08

Computer Hardware Maintenance

4009 - Mini Project	25	25	25	100
4131 - Computer System Hardware	25	25	17	68
4133 - Data Structures	25	24	17	68
4134 - Operating Systems	25	25	14	56
4137 - Computer System Hardware Lab	25	24	24	96
4138 - Data Structures Lab	25	25	24	96
4139 - System Administration Lab	25	25	18	72
4151 - Microprocessors and Interfacing	25	25	12	48

Electronics & Communication

4009 - Mini Project	51	45	45	88.24
4041 - Electronics Instruments & Measurements	51	43	15	29.41
4042 - Linear Integrated Circuits	51	47	19	37.25
4043 - Microcontroller and Interfacing	51	46	26	50.98
4044 - Programming in C	51	46	15	29.41
4047 - Linear Integrated Circuits Lab	51	48	46	90.2
4048 - Microcontroller & Interfacing Lab	51	47	47	92.16
4049 - Programming in C Lab	51	49	48	94.12

63 AWH Polytechnic College, Kuttikkattur

Subject	Registered	Appeared	Passed	Pass %
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Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	57	56	27	47.37
4022 - Automobile Engineering	57	56	33	57.89
4023 - Metallurgy & Machine Tools	57	56	23	40.35
4024 - Thermal Engineering	57	56	23	40.35
4026 - Production Drawing	57	56	34	59.65
4027 - Heat Engines Lab	57	56	51	89.47
4028 - Material Testing Lab	57	56	47	82.46
4029 - Workshop Practice IV & Mini Project	57	55	49	85.96

Tool & Die Engineering

4021 - Applied Mechanics and Strength of Materials	57	51	12	21.05
4028 - Material Testing Lab	57	51	51	89.47
4111 - Material Technology & Heat Treatment	57	49	17	29.82
4112 - Moulds & Dies Technology	57	51	21	36.84
4113 - Production Engineering II	57	51	11	19.3
4117 - CADD Lab	57	50	48	84.21
4118 - Moulds & Dyes & Heat Treatment Lab	57	51	51	89.47
4119 - Tool Engineering Lab III	57	50	49	85.96

Bio-Medical Engineering

4009 - Mini Project	43	41	41	95.35
4042 - Linear Integrated Circuits	43	41	12	27.91
4043 - Microcontroller and Interfacing	43	42	15	34.88
4044 - Programming in C	43	41	8	18.6
4047 - Linear Integrated Circuits Lab	43	41	38	88.37
4048 - Microcontroller & Interfacing Lab	43	40	34	79.07
4049 - Programming in C Lab	43	42	35	81.4
4241 - Analytical & Diagnostic Equipments	43	41	5	11.63

Electronics & Communication

4009 - Mini Project	45	44	44	97.78
4041 - Electronics Instruments & Measurements	45	45	7	15.56

4042 - Linear Integrated Circuits	45	45	15	33.33
4043 - Microcontroller and Interfacing	45	42	10	22.22
4044 - Programming in C	45	44	12	26.67
4047 - Linear Integrated Circuits Lab	45	41	33	73.33
4048 - Microcontroller & Interfacing Lab	45	45	33	73.33
4049 - Programming in C Lab	45	45	43	95.56

64 Model Residential Polytechnic College, Kuzhalmannam

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering(Water Resources Management)

Civil Engineering(Enviromental Engineering)

Civil Engineering

4009 - Mini Project	110	109	109	99.09
4011 - Hydraulics	110	110	41	37.27
4012 - Irrigation Engineering	110	110	87	79.09
4013 - Quantity Surveying I	110	108	51	46.36
4014 - Theory of Structures II	110	110	36	32.73
4017 - Computer Aided Drafting Lab	110	109	106	96.36
4018 - Hydraulics Lab	110	109	109	99.09
4019 - Survey Practical III	110	109	106	96.36

65 St. Mary's Polytechnic College, Palakkad

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	51	47	47	92.16
4011 - Hydraulics	51	44	13	25.49
4012 - Irrigation Engineering	51	47	34	66.67
4013 - Quantity Surveying I	51	48	28	54.9
4014 - Theory of Structures II	51	44	16	31.37
4017 - Computer Aided Drafting Lab	51	47	47	92.16
4018 - Hydraulics Lab	51	46	41	80.39
4019 - Survey Practical III	51	47	43	84.31

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	106	102	48	45.28
4022 - Automobile Engineering	106	103	75	70.75
4023 - Metallurgy & Machine Tools	106	102	87	82.08
4024 - Thermal Engineering	106	103	60	56.6
4026 - Production Drawing	106	104	97	91.51
4027 - Heat Engines Lab	106	104	103	97.17
4028 - Material Testing Lab	106	105	105	99.06

4029 - Workshop Practice IV & Mini Project	106	105	105	99.06
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Electrical & Electronics Engineering

4009 - Mini Project	58	53	53	91.38
4031 - DC Machines	58	54	23	39.66
4032 - Digital Electronics & Microprocessors	58	55	23	39.66
4033 - Electrical Estimating and Costing	58	55	29	50
4034 - Electric Power Generation, Transmission & Distribution	58	51	37	63.79
4036 - Industrial Electrical Engineering Lab	58	50	48	82.76
4037 - Electrical Engineering Drawing	58	55	29	50
4038 - Electrical Computer Aided Drafting Lab	58	51	51	87.93
4039 - DC Machines Lab	58	50	50	86.21

Automobile Engineering

4051 - Applied Thermodynamics	58	53	24	41.38
4052 - Automobile Electrical & Electronic Systems	58	58	28	48.28
4053 - Material Science & Strength of Materials	58	56	26	44.83
4055 - Automobile Engineering Drawing	58	58	54	93.1
4056 - Auto Electrical Lab	58	58	58	100
4057 - Diesel Engine Service Lab	58	57	57	98.28
4058 - Manufacturing Lab II	58	58	57	98.28
4059 - Two & Three Wheeler Service Lab & Mini Project	58	58	58	100

Computer Engineering

4131 - Computer System Hardware	53	52	28	52.83
4132 - Data Communication	53	52	24	45.28
4133 - Data Structures	53	52	25	47.17
4134 - Operating Systems	53	51	21	39.62
4136 - Application Development using Java	53	48	48	90.57
4137 - Computer System Hardware Lab	53	49	38	71.7
4138 - Data Structures Lab	53	49	38	71.7
4139 - System Administration Lab	53	51	48	90.57

66 Ma'din Polytechnic College, Malappuram

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	50	47	45	90
4011 - Hydraulics	50	46	17	34
4012 - Irrigation Engineering	50	46	27	54
4013 - Quantity Surveying I	50	48	28	56
4014 - Theory of Structures II	50	48	24	48
4017 - Computer Aided Drafting Lab	50	47	45	90
4018 - Hydraulics Lab	50	47	43	86
4019 - Survey Practical III	50	48	39	78

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	55	53	27	49.09
4022 - Automobile Engineering	55	55	31	56.36
4023 - Metallurgy & Machine Tools	55	55	48	87.27
4024 - Thermal Engineering	55	55	29	52.73
4026 - Production Drawing	55	55	45	81.82
4027 - Heat Engines Lab	55	53	51	92.73
4028 - Material Testing Lab	55	55	54	98.18
4029 - Workshop Practice IV & Mini Project	55	55	55	100

Electrical & Electronics Engineering

4009 - Mini Project	55	55	55	100
4031 - DC Machines	55	50	29	52.73
4032 - Digital Electronics & Microprocessors	55	51	24	43.64
4033 - Electrical Estimating and Costing	55	51	37	67.27
4034 - Electric Power Generation, Transmission & Distribution	55	55	37	67.27
4036 - Industrial Electrical Engineering Lab	55	55	54	98.18
4037 - Electrical Engineering Drawing	55	51	42	76.36
4038 - Electrical Computer Aided Drafting Lab	55	54	54	98.18
4039 - DC Machines Lab	55	53	50	90.91

Electrical & Electronics Engineering (Evening)

4009 - Mini Project	32	32	32	100
4031 - DC Machines	32	24	18	56.25
4032 - Digital Electronics & Microprocessors	32	25	12	37.5
4033 - Electrical Estimating and Costing	32	27	24	75
4034 - Electric Power Generation, Transmission & Distribution	32	31	24	75
4036 - Industrial Electrical Engineering Lab	32	28	28	87.5
4037 - Electrical Engineering Drawing	32	28	26	81.25
4038 - Electrical Computer Aided Drafting Lab	32	28	28	87.5
4039 - DC Machines Lab	32	27	27	84.38

Computer Engineering

4131 - Computer System Hardware	53	50	37	69.81
4132 - Data Communication	53	49	25	47.17
4133 - Data Structures	53	51	15	28.3
4134 - Operating Systems	53	51	15	28.3
4136 - Application Development using Java	53	52	48	90.57
4137 - Computer System Hardware Lab	53	49	49	92.45
4138 - Data Structures Lab	53	49	38	71.7
4139 - System Administration Lab	53	47	34	64.15

Automobile Engineering

4051 - Applied Thermodynamics	63	63	29	46.03
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4052 - Automobile Electrical & Electronic Systems	63	62	31	49.21
4053 - Material Science & Strength of Materials	63	63	23	36.51
4055 - Automobile Engineering Drawing	63	63	55	87.3
4056 - Auto Electrical Lab	63	63	61	96.83
4057 - Diesel Engine Service Lab	63	63	60	95.24
4058 - Manufacturing Lab II	63	62	62	98.41
4059 - Two & Three Wheeler Service Lab & Mini Project	63	63	63	100

Architecture

4014 - Theory of Structures II	50	48	26	52
4181 - History of Architecture I	50	48	28	56
4182 - Interior Design	50	49	27	54
4183 - Quantity Surevey I	50	49	24	48
4186 - Architectural Drawing II	50	50	26	52
4187 - Working Drawing I	50	48	26	52
4188 - CADD Lab I	50	50	48	96
4189 - Mini Project	50	45	45	90

67 Al-Azhar Polytechnic College, Idukki

Subject	Registered	Appeared	Passed	Pass %
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Electronics & Communication

4009 - Mini Project	16	15	15	93.75
4041 - Electronics Instruments & Measurements	16	15	7	43.75
4042 - Linear Integrated Circuits	16	16	9	56.25
4043 - Microcontroller and Interfacing	16	16	6	37.5
4044 - Programming in C	16	16	6	37.5
4047 - Linear Integrated Circuits Lab	16	15	14	87.5
4048 - Microcontroller & Interfacing Lab	16	16	13	81.25
4049 - Programming in C Lab	16	16	14	87.5

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	54	49	6	11.11
4022 - Automobile Engineering	54	50	15	27.78
4023 - Metullurgy & Machine Tools	54	51	14	25.93
4024 - Thermal Engineering	54	46	4	7.41
4026 - Production Drawing	54	44	8	14.81
4027 - Heat Engines Lab	54	43	38	70.37
4028 - Material Testing Lab	54	46	36	66.67
4029 - Workshop Practice IV & Mini Project	54	34	34	62.96

Automobile Engineering

4051 - Applied Thermodynamics	47	46	17	36.17
4052 - Automobile Electrical & Electronic Systems	47	44	14	29.79
4053 - Material Science & Strength of Materials	47	45	11	23.4

4055 - Automobile Engineering Drawing	47	47	38	80.85
4056 - Auto Electrical Lab	47	42	29	61.7
4057 - Diesel Engine Service Lab	47	44	28	59.57
4058 - Manufacturing Lab II	47	44	44	93.62
4059 - Two & Three Wheeler Service Lab & Mini Project	47	43	35	74.47

Computer Engineering

4131 - Computer System Hardware	32	28	12	37.5
4132 - Data Communication	32	30	14	43.75
4133 - Data Structures	32	29	15	46.88
4134 - Operating Systems	32	30	17	53.13
4136 - Application Development using Java	32	21	14	43.75
4137 - Computer System Hardware Lab	32	25	16	50
4138 - Data Structures Lab	32	27	18	56.25
4139 - System Administration Lab	32	27	27	84.38

Civil Engineering

4009 - Mini Project	85	80	80	94.12
4011 - Hydraulics	85	71	9	10.59
4012 - Irrigation Engineering	85	72	21	24.71
4013 - Quantity Surveying I	85	75	17	20
4014 - Theory of Structures II	85	71	4	4.71
4017 - Computer Aided Drafting Lab	85	72	60	70.59
4018 - Hydraulics Lab	85	41	35	41.18
4019 - Survey Practical III	85	68	61	71.76

Electrical & Electronics Engineering

4009 - Mini Project	41	41	41	100
4031 - DC Machines	41	41	19	46.34
4032 - Digital Electronics & Microprocessors	41	41	12	29.27
4033 - Electrical Estimating and Costing	41	41	25	60.98
4034 - Electric Power Generation, Transmission & Distribution	41	41	25	60.98
4036 - Industrial Electrical Engineering Lab	41	41	35	85.37
4037 - Electrical Engineering Drawing	41	41	13	31.71
4038 - Electrical Computer Aided Drafting Lab	41	41	37	90.24
4039 - DC Machines Lab	41	41	35	85.37

Civil Engineering(Enviromental Engineering)

68 Malabar Polytechnic Campus, Palaghat

Subject	Registered	Appeared	Passed	Pass %
Civil Engineering				
4009 - Mini Project	106	103	103	97.17
4011 - Hydraulics	106	104	39	36.79

4012 - Irrigation Engineering	106	104	60	56.6
4013 - Quantity Surveying I	106	104	56	52.83
4014 - Theory of Structures II	106	102	44	41.51
4017 - Computer Aided Drafting Lab	106	104	104	98.11
4018 - Hydraulics Lab	106	103	91	85.85
4019 - Survey Practical III	106	104	91	85.85

Electrical & Electronics Engineering

4009 - Mini Project	57	57	57	100
4031 - DC Machines	57	57	35	61.4
4032 - Digital Electronics & Microprocessors	57	57	24	42.11
4033 - Electrical Estimating and Costing	57	57	44	77.19
4034 - Electric Power Generation, Transmission & Distribution	57	57	43	75.44
4036 - Industrial Electrical Engineering Lab	57	57	55	96.49
4037 - Electrical Engineering Drawing	57	57	37	64.91
4038 - Electrical Computer Aided Drafting Lab	57	57	50	87.72
4039 - DC Machines Lab	57	57	46	80.7

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	122	118	45	36.89
4022 - Automobile Engineering	122	118	78	63.93
4023 - Metallurgy & Machine Tools	122	120	96	78.69
4024 - Thermal Engineering	122	120	72	59.02
4026 - Production Drawing	122	119	86	70.49
4027 - Heat Engines Lab	122	119	115	94.26
4028 - Material Testing Lab	122	119	117	95.9
4029 - Workshop Practice IV & Mini Project	122	118	109	89.34

69 Aries Polytechnic College, Palakkad

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	36	36	36	100
4011 - Hydraulics	36	35	12	33.33
4012 - Irrigation Engineering	36	36	14	38.89
4013 - Quantity Surveying I	36	35	8	22.22
4014 - Theory of Structures II	36	36	11	30.56
4017 - Computer Aided Drafting Lab	36	36	34	94.44
4018 - Hydraulics Lab	36	27	22	61.11
4019 - Survey Practical III	36	36	36	100

Automobile Engineering

4051 - Applied Thermodynamics	42	40	14	33.33
4052 - Automobile Electrical & Electronic Systems	42	42	21	50
4053 - Material Science & Strength of Materials	42	40	13	30.95

4055 - Automobile Engineering Drawing	42	42	34	80.95
4056 - Auto Electrical Lab	42	41	36	85.71
4057 - Diesel Engine Service Lab	42	41	41	97.62
4058 - Manufacturing Lab II	42	39	38	90.48
4059 - Two & Three Wheeler Service Lab & Mini Project	42	42	42	100

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	47	43	12	25.53
4022 - Automobile Engineering	47	46	30	63.83
4023 - Metallurgy & Machine Tools	47	46	22	46.81
4024 - Thermal Engineering	47	44	25	53.19
4026 - Production Drawing	47	44	20	42.55
4027 - Heat Engines Lab	47	46	42	89.36
4028 - Material Testing Lab	47	47	45	95.74
4029 - Workshop Practice IV & Mini Project	47	46	43	91.49

Electrical & Electronics Engineering

4009 - Mini Project	39	36	36	92.31
4031 - DC Machines	39	37	22	56.41
4032 - Digital Electronics & Microprocessors	39	37	11	28.21
4033 - Electrical Estimating and Costing	39	38	24	61.54
4034 - Electric Power Generation, Transmission & Distribution	39	39	21	53.85
4036 - Industrial Electrical Engineering Lab	39	37	34	87.18
4037 - Electrical Engineering Drawing	39	38	10	25.64
4038 - Electrical Computer Aided Drafting Lab	39	36	35	89.74
4039 - DC Machines Lab	39	39	39	100

Electronics

4009 - Mini Project	11	11	11	100
4041 - Electronics Instruments & Measurements	11	11	2	18.18
4042 - Linear Integrated Circuits	11	11	6	54.55
4043 - Microcontroller and Interfacing	11	11	5	45.45
4044 - Programming in C	11	11	2	18.18
4047 - Linear Integrated Circuits Lab	11	11	10	90.91
4048 - Microcontroller & Interfacing Lab	11	11	11	100
4049 - Programming in C Lab	11	11	10	90.91

70 Matha College of Technology, North Paravur

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	57	43	43	75.44
4011 - Hydraulics	57	48	11	19.3
4012 - Irrigation Engineering	57	49	21	36.84
4013 - Quantity Surveying I	57	47	22	38.6

4014 - Theory of Structures II	57	46	7	12.28
4017 - Computer Aided Drafting Lab	57	42	42	73.68
4018 - Hydraulics Lab	57	39	22	38.6
4019 - Survey Practical III	57	48	44	77.19

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	58	47	10	17.24
4022 - Automobile Engineering	58	49	24	41.38
4023 - Metallurgy & Machine Tools	58	51	27	46.55
4024 - Thermal Engineering	58	51	17	29.31
4026 - Production Drawing	58	50	4	6.9
4027 - Heat Engines Lab	58	48	39	67.24
4028 - Material Testing Lab	58	50	37	63.79
4029 - Workshop Practice IV & Mini Project	58	46	46	79.31

Automobile Engineering

4051 - Applied Thermodynamics	59	52	13	22.03
4052 - Automobile Electrical & Electronic Systems	59	52	8	13.56
4053 - Material Science & Strength of Materials	59	56	12	20.34
4055 - Automobile Engineering Drawing	59	55	49	83.05
4056 - Auto Electrical Lab	59	56	48	81.36
4057 - Diesel Engine Service Lab	59	49	43	72.88
4058 - Manufacturing Lab II	59	50	50	84.75
4059 - Two & Three Wheeler Service Lab & Mini Project	59	48	43	72.88

71 Indira Gandhi Polytechnic College, Kothangamangalam

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	52	48	48	92.31
4011 - Hydraulics	52	51	18	34.62
4012 - Irrigation Engineering	52	49	25	48.08
4013 - Quantity Surveying I	52	52	22	42.31
4014 - Theory of Structures II	52	52	17	32.69
4017 - Computer Aided Drafting Lab	52	49	44	84.62
4018 - Hydraulics Lab	52	50	40	76.92
4019 - Survey Practical III	52	44	40	76.92

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	53	49	7	13.21
4022 - Automobile Engineering	53	51	13	24.53
4023 - Metallurgy & Machine Tools	53	51	11	20.75
4024 - Thermal Engineering	53	52	9	16.98
4026 - Production Drawing	53	52	19	35.85
4027 - Heat Engines Lab	53	53	49	92.45

4028 - Material Testing Lab	53	52	51	96.23
4029 - Workshop Practice IV & Mini Project	53	51	51	96.23

Electrical & Electronics Engineering

4009 - Mini Project	45	42	42	93.33
4031 - DC Machines	45	42	15	33.33
4032 - Digital Electronics & Microprocessors	45	40	10	22.22
4033 - Electrical Estimating and Costing	45	43	14	31.11
4034 - Electric Power Generation, Transmission & Distribution	45	42	25	55.56
4036 - Industrial Electrical Engineering Lab	45	44	33	73.33
4037 - Electrical Engineering Drawing	45	43	15	33.33
4038 - Electrical Computer Aided Drafting Lab	45	38	33	73.33
4039 - DC Machines Lab	45	44	43	95.56

Automobile Engineering

4051 - Applied Thermodynamics	49	47	10	20.41
4052 - Automobile Electrical & Electronic Systems	49	41	13	26.53
4053 - Material Science & Strength of Materials	49	45	6	12.24
4055 - Automobile Engineering Drawing	49	41	30	61.22
4056 - Auto Electrical Lab	49	43	34	69.39
4057 - Diesel Engine Service Lab	49	44	39	79.59
4058 - Manufacturing Lab II	49	45	45	91.84
4059 - Two & Three Wheeler Service Lab & Mini Project	49	46	45	91.84

Tool & Die Engineering

4021 - Applied Mechanics and Strength of Materials	42	34	1	2.38
4028 - Material Testing Lab	42	38	29	69.05
4111 - Material Technology & Heat Treatment	42	37	3	7.14
4112 - Moulds & Dies Technology	42	37	23	54.76
4113 - Production Engineering II	42	39	15	35.71
4117 - CADD Lab	42	40	34	80.95
4118 - Moulds & Dyes & Heat Treatment Lab	42	37	37	88.1
4119 - Tool Engineering Lab III	42	40	39	92.86

72 KMCT Polytechnic College, Malappuram

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	93	80	80	86.02
4011 - Hydraulics	93	79	12	12.9
4012 - Irrigation Engineering	93	80	44	47.31
4013 - Quantity Surveying I	93	83	32	34.41
4014 - Theory of Structures II	93	85	19	20.43
4017 - Computer Aided Drafting Lab	93	83	78	83.87
4018 - Hydraulics Lab	93	75	47	50.54

4019 - Survey Practical III	93	80	74	79.57
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Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	103	97	18	17.48
4022 - Automobile Engineering	103	99	48	46.6
4023 - Metallurgy & Machine Tools	103	96	38	36.89
4024 - Thermal Engineering	103	91	34	33.01
4026 - Production Drawing	103	98	77	74.76
4027 - Heat Engines Lab	103	101	76	73.79
4028 - Material Testing Lab	103	99	87	84.47
4029 - Workshop Practice IV & Mini Project	103	98	98	95.15

73 M-DIT Polytechnic College, Ulliyeeri

Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	51	49	49	96.08
4011 - Hydraulics	51	48	10	19.61
4012 - Irrigation Engineering	51	48	24	47.06
4013 - Quantity Surveying I	51	48	10	19.61
4014 - Theory of Structures II	51	50	14	27.45
4017 - Computer Aided Drafting Lab	51	49	49	96.08
4018 - Hydraulics Lab	51	44	28	54.9
4019 - Survey Practical III	51	47	43	84.31

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	46	44	4	8.7
4022 - Automobile Engineering	46	46	22	47.83
4023 - Metallurgy & Machine Tools	46	45	17	36.96
4024 - Thermal Engineering	46	46	14	30.43
4026 - Production Drawing	46	45	24	52.17
4027 - Heat Engines Lab	46	42	36	78.26
4028 - Material Testing Lab	46	45	41	89.13
4029 - Workshop Practice IV & Mini Project	46	45	45	97.83

Automobile Engineering

4051 - Applied Thermodynamics	44	42	9	20.45
4052 - Automobile Electrical & Electronic Systems	44	43	21	47.73
4053 - Material Science & Strength of Materials	44	43	5	11.36
4055 - Automobile Engineering Drawing	44	43	42	95.45
4056 - Auto Electrical Lab	44	39	39	88.64
4057 - Diesel Engine Service Lab	44	40	38	86.36
4058 - Manufacturing Lab II	44	37	37	84.09
4059 - Two & Three Wheeler Service Lab & Mini Project	44	35	35	79.55

Electronics & Communication

4009 - Mini Project	34	32	32	94.12
4041 - Electronics Instruments & Measurements	34	32	20	58.82
4042 - Linear Integrated Circuits	34	32	19	55.88
4043 - Microcontroller and Interfacing	34	32	10	29.41
4044 - Programming in C	34	32	12	35.29
4047 - Linear Integrated Circuits Lab	34	32	32	94.12
4048 - Microcontroller & Interfacing Lab	34	32	32	94.12
4049 - Programming in C Lab	34	27	16	47.06

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Subject	Registered	Appeared	Passed	Pass %
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Civil Engineering

4009 - Mini Project	53	51	51	96.23
4011 - Hydraulics	53	50	19	35.85
4012 - Irrigation Engineering	53	48	25	47.17
4013 - Quantity Surveying I	53	51	22	41.51
4014 - Theory of Structures II	53	52	15	28.3
4017 - Computer Aided Drafting Lab	53	52	49	92.45
4018 - Hydraulics Lab	53	47	44	83.02
4019 - Survey Practical III	53	53	46	86.79

Mechanical Engineering

4021 - Applied Mechanics and Strength of Materials	55	49	16	29.09
4022 - Automobile Engineering	55	50	34	61.82
4023 - Metallurgy & Machine Tools	55	50	32	58.18
4024 - Thermal Engineering	55	49	18	32.73
4026 - Production Drawing	55	51	32	58.18
4027 - Heat Engines Lab	55	50	43	78.18
4028 - Material Testing Lab	55	51	45	81.82
4029 - Workshop Practice IV & Mini Project	55	50	50	90.91

Electrical & Electronics Engineering

4009 - Mini Project	48	43	43	89.58
4031 - DC Machines	48	41	32	66.67
4032 - Digital Electronics & Microprocessors	48	41	25	52.08
4033 - Electrical Estimating and Costing	48	43	34	70.83
4034 - Electric Power Generation, Transmission & Distribution	48	43	33	68.75
4036 - Industrial Electrical Engineering Lab	48	43	40	83.33
4037 - Electrical Engineering Drawing	48	44	30	62.5
4038 - Electrical Computer Aided Drafting Lab	48	42	41	85.42
4039 - DC Machines Lab	48	39	36	75

Automobile Engineering

4051 - Applied Thermodynamics	51	48	21	41.18
4052 - Automobile Electrical & Electronic Systems	51	47	21	41.18
4053 - Material Science & Strength of Materials	51	47	16	31.37
4055 - Automobile Engineering Drawing	51	50	50	98.04
4056 - Auto Electrical Lab	51	48	47	92.16
4057 - Diesel Engine Service Lab	51	47	47	92.16
4058 - Manufacturing Lab II	51	35	35	68.63
4059 - Two & Three Wheeler Service Lab & Mini Project	51	44	44	86.27