

**P.A.C. RAMASAMY RAJA POLYTECHNIC COLLEGE, RAJAPALAYAM**

(Government Aided Autonomous Institution)

**TIMETABLE FOR AUTONOMOUS THEORY EXAMINATIONS - APRIL - 2019**

Date (Day)	29.03.2019 (Friday)	30.03.2019 (Saturday)	01.04.2019 (Monday)	02.04.2019 (Tuesday)	03.04.2019 (Wednesday)	04.04.2019 (Thursday)	05.04.2019 (Friday)	08.04.2019 (Monday)	10.04.2019 (Wednesday)	11.04.2019 (Thursday)	12.04.2019 (Friday)	13.04.2019 (Saturday)	15.04.2019 (Monday)	
Session	FN*	AN*	FN*	AN*	FN*	AN*	FN*	AN*	FN*	AN*	FN*	AN*	FN*	AN*
Dept.	Sem.													
I Year	I (N)						30011			30012		30013		30014
	I (M)						30011			30012	30013		30014	30015
	II (N)							30021		30022	30023		30024	30025
	II (M)							30021		30022	30023		30024	30025
Civil	III		31031			31032						31033		31034
	IV	31041			31042			31043			31044			
	V			31051			31052					31073		
	VI		31061			31062			31082 / 31085		31064			
Mech.	III		32031			32032						32033		
	IV	32041			32042			32043			32044			
	V			32051			32052					32072		32054
	VI		32061			32062			32081 / 32084					
Mech. (R&AC)	III		32431			32432						32433(N) / 32433(M)		32434
	IV	32441			32442			32443(N) / 32243(M)						
	V			32451			32452					32471		32453
	VI		32461			32462			32481		32463			
EEE	III		33031			33032						33033		
	IV	33041(N) / 33041(M)			33042			33043			33044			
	V			33051			33052					33053		33071
	VI		33061			33062			33081 / 33084 / 33085					
ECE	III		34031			34032						34033		
	IV	34041			34042			34043			34044			
	V			34051			34052					34053		34071
	VI		34061(N) / 34061(M)			34062			34081					
Textile	III		36031			36032						36033		
	IV	36041			36042			36043			36044			
	V			36051			36052					36053		36071
	VI		36061			36062			36082					

*S. Raj*

**FN\*** 9.30 AM to 12.30 PM

**AN\*** 2.00 PM to 5.00 PM

CONTROLLER OF EXAMINATIONS  
Date: 15.03.2019

*R. Jay*  
PRINCIPAL & CHAIRMAN  
AWARDS COMMITTEE

**P.A.C. RAMASAMY RAJA POLYTECHNIC COLLEGE, RAJAPALAYAM**  
(Government Aided Autonomous Institution)  
**AUTONOMOUS THEORY EXAMINATIONS - APRIL 2019**  
**SUBJECTS AND SUBJECT CODES**

Civil Engineering - N & M Schemes							
III Semester		IV Semester		V Semester		VI Semester	
Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject
31031	Engineering Mechanics	31041	Theory of Structures	31051	Structural Engineering	31061	Construction Management with MIS
31032	Construction Materials	31042	Transportation Engineering	31052	Environmental Engineering and Pollution control	31062	Hydraulics
31033	Surveying – I	31043	Surveying – II	31073	Elective Theory – I : Soil Mechanics and Foundation Engineering	31082	Elective Theory – II : Earthquake Engineering
31034	Construction Practice	31044	Estimating and Costing – I	31074	Industry Based Special Elective: Green Dry Construction Technology	31085	Industry Based Special Elective: Concrete Technology
				31054	Estimating and Costing – II	31064	Town Planning

Mechanical Engineering - N & M Schemes							
III Semester		IV Semester		V Semester		VI Semester	
Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject
32031	Strength of Materials	32041	Thermal Engineering – I	32051	Thermal Engineering – II	32061	Industrial Engineering and Management
32032	Fluid Mechanics & Fluid Power	32042	Renewable Energy Sources	32052	Metrology, Machine Tool Maintenance & Testing	32062	Computer Integrated Manufacturing
32033	Manufacturing Technology – I	32043	Manufacturing Technology – II	32072	Elective Theory – I : Modern Machining Processes	32081	Elective Theory – II: Automobile Engineering
		32044	Electrical Drives & Control	32054	Design of Machine Elements	32084	Industry Based Special Elective: Glass Processing Technology

Mechanical Engineering (R&AC) - N & M Schemes							
III Semester		IV Semester		V Semester		VI Semester	
Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject
32431	Thermal Engineering	32441	Strength of Materials	32451	Refrigeration	32461	Industrial Engineering and Management
32432	Renewable Energy Sources	32442	Fluid Mechanics & Fluid Power	32452	Air Conditioning	32462	Building Services and Equipment
32433	Manufacturing Process – I	32443	Manufacturing Process – II	32471	Elective Theory – I: Design of R&AC	32481	Elective Theory – II: Food Processing and Preservation
32434	Electrical Drives & Control	32443	Manufacturing Technology – I (M Scheme)	32453	R&AC Machines	32463	HVAC Systems and Controls
32433	Manufacturing Technology – II (M Scheme)						

I Year Engineering & Technology - N & M Schemes							
N Scheme				M Scheme			
I Semester		II Semester		I Semester		II Semester	
Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject
30011	Communication English – I	30021	Communication English – II	30011	Communication English – I	30021	Communication English – II
30012	Engineering Mathematics – I	30022	Engineering Mathematics – II	30012	Engineering Mathematics – I	30022	Engineering Mathematics – III
30013	Engineering Physics – I	30023	Applied Mathematics	30013	Engineering Mathematics – II	30023	Engineering Mathematics – IV
30014	Engineering Chemistry – I	30024	Engineering Physics – II	30014	Engineering Physics – I	30024	Engineering Physics – II
		30025	Engineering Chemistry – II	30015	Engineering Chemistry – I	30025	Engineering Chemistry – II

*S. Raju*  
**CONTROLLER OF EXAMINATIONS**  
Date: 15.03.2019

*R. Jayaraman*  
**PRINCIPAL & CHAIRMAN**  
**AWARDS COMMITTEE**

**Electrical and Electronics Engineering - N & M Schemes**

III Semester		IV Semester		V Semester		VI Semester	
Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject
33031	Electrical Circuit Theory	33041	Electrical Machines - II	33051	Power System – I	33061	Power System – II
33032	Electrical Machines – I	33042	Measurements and Instruments	33052	Microcontroller	33062	Programmable Logic Controller
33033	Electronic Devices and Circuits	33043	Digital Electronics	33053	Electrical Estimation and Energy Auditing	33081	Elective Theory – II: Power Electronics
		33044	Transducers and Signal Conditioners	33071	Elective Theory – I :Control of Electrical Machines	33084	Industry Based Elective Theory: Solar Photovoltaic Systems
		33041	Electrical Machines - II (M Scheme)			33085	Industry Based Elective Theory: Vertical Transportation Systems

**Electronics and Communication Engineering - N & M Schemes**

III Semester		IV Semester		V Semester		VI Semester	
Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject
34031	Electronic Devices and Circuits	34041	Industrial Electronics	34051	Advanced Communication Systems	34061	Embedded Systems
34032	Electrical Circuits and Instrumentation	34042	Communication Engineering	34052	Microcontroller	34062	Computer Hardware and Networks
34033	C Programming	34043	Digital Electronics	34053	Very Large Scale Integration	34081	Elective Theory – II: Programmable Logic Controller
		34044	Linear Integrated Circuits	34071	Elective Theory – I: Biomedical Instrumentation	34061	Embedded Systems ( M Scheme)

**Textile Technology - N & M Schemes**

III Semester		IV Semester		V Semester		VI Semester	
Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject
36031	Fibre Science and Technology	36041	Basic Engineering	36051	Textile Testing	36061	Textile Management
36032	Yarn Manufacture – I	36042	Yarn Manufacture – II	36052	Yarn Manufacture – III	36062	Garment Manufacture
36033	Fabric Manufacture – I	36043	Fabric Manufacture – II	36053	Textile Design	36082	Elective Theory – II : Process Control in Spinning and Weaving
		36044	Textile Wet Processing	36071	Elective Theory – I : Advanced Textile Manufacture		

**I Year Engineering & Technology - N & M Schemes**

N Scheme				M Scheme			
I Semester		II Semester		I Semester		II Semester	
Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject	Subject Code	Name of the Subject
30011	Communication English – I	30021	Communication English – II	30011	Communication English – I	30021	Communication English – II
30012	Engineering Mathematics – I	30022	Engineering Mathematics – II	30012	Engineering Mathematics – I	30022	Engineering Mathematics – III
30013	Engineering Physics – I	30023	Applied Mathematics	30013	Engineering Mathematics – II	30023	Engineering Mathematics – IV
30014	Engineering Chemistry – I	30024	Engineering Physics – II	30014	Engineering Physics – I	30024	Engineering Physics – II
		30025	Engineering Chemistry – II	30015	Engineering Chemistry – I	30025	Engineering Chemistry – II