

PITHAPUR RAJAH'S GOVERNMENT COLLEGE(A):: KAKINADA

DEPARTMENT OF MATHEMATICS

RESULT ANALYSIS – ACADEMIC YEAR : 2024 – 25

SEMESTER – I / ESSENTIALS & APPLI.OF MATHS.PHY.CHEM				
Group	Appeared	Passed	Failed	% of Pass
INFORMATION TECHNOLOGY	40	40	0	100
PHYSICS	49	49	0	100
MATHEMATICS	59	59	0	100
CHEMISTRY	45	45	0	100
STATISTICS	43	42	1	97.67
RENEWABLE ENERGY MANAGEMENT	11	11	0	100
INTERNET OF THINGS	44	44	0	100
ORGANIC CHEMISTRY	41	41	0	100
ANALYTICAL CHEMISTRY	19	19	0	100
ARTIFICIAL INTELLIGENCE	44	44	0	100
DATA SCIENCE	43	43	0	100
Total	438	437	1	99.77

SEMESTER – I / ADV.IN MAT.PHY.CHEM				
Group	Appeared	Passed	Failed	% of Pass
INFORMATION TECHNOLOGY	40	39	1	97.5
PHYSICS	45	42	3	93.33
MATHEMATICS	60	58	2	96.67
CHEMISTRY	60	60	0	100
STATISTICS	42	41	1	97.62
RENEWABLE ENERGY MANAGEMENT	11	11	0	100
INTERNET OF THINGS	44	44	0	100
ORGANIC CHEMISTRY	41	41	0	100
ANALYTICAL CHEMISTRY	19	19	0	100
ARTIFICIAL INTELLIGENCE	44	36	8	81.82
DATA SCIENCE	42	35	7	83.3
Total	448	426	22	95.08

SEMESTER - II / PAPER – (Major III & Minor I) – DIFFERENTIAL EQUATION & PSS				
Group	Appeared	Passed	Failed	% of Pass
Mathematics Major	60	51	09	85
Statistic Minor	41	32	09	78
Chemistry Minor	42	28	14	66.66
Data Science Minor	41	41	00	100
Total	184	151	32	82
SEMESTER - II / PAPER – Major IV – SOLID GEOMETRY & PSS				
Mathematics Major	60	57	03	95
TOTAL	60	57	03	95

SEMESTER - III / PAPER – (Major V & Minor II) – GROUP THEORY & PSS				
Group	Appeared	Passed	Failed	% of Pass
Mathematics Major	55	53	2	96
Statistic Minor	31	31	0	100
Chemistry Minor	31	30	1	96.77
TOTAL	117	114	03	97.43
SEMESTER - III / PAPER – Major VI – NUMERICAL METHODS & PSS				
Mathematics Major	55	54	1	98.18
SEMESTER - III / PAPER – Major VII – LAPLACE TRANSFORMS & PSS				
Mathematics Major	55	55	0	100
SEMESTER - III / PAPER – Major VIII – SPECIAL FUNCTIONS & PSS				
Mathematics Major	55	54	1	98.18

SEMESTER - IV / PAPER – (Major IX & Minor III) – RING THEORY & PSS				
Group	Appeared	Passed	Failed	% of Pass
Mathematics Major	55	55	0	100
Statistic Minor	31	29	2	93.55
Chemistry Minor	32	28	4	87.50
TOTAL	118	112	06	94.91
SEMESTER - IV / PAPER – Major X – REAL ANALYSIS & PSS				
Mathematics Major	55	51	4	92.73
Statistic Minor	31	30	1	96.77
Chemistry Minor	32	26	6	81.25
TOTAL	118	107	11	90.67
SEMESTER - III / PAPER – Major XI – INTEGRAL TRANSFORM & PSS				
Mathematics Major	55	54	1	98.18

SEMESTER – V / PAPER – VI A – NUMERICAL METHODS				
Group	Appeared	Passed	Failed	% of Pass
MPC (EM-I)	45	41	4	91.11
MPC(EM-II)	26	21	5	80.77
MPE	25	20	5	80
MPCs	33	32	1	96.9
MECs	36	30	6	83.3
MCCs	33	32	1	97
MSCs	33	32	1	97
MCPC	13	8	5	61.5
MEIOT	13	9	4	69.2
TOTAL	257	225	32	87.54

SEMESTER – V / PAPER – VII A – SPECIAL FUNCTIONS				
Group	Appeared	Passed	Failed	% of Pass
MPC (EM-I)	45	44	1	97.77
MPC(EM-II)	26	26	0	100
MPE	23	22	1	95.65
MPCs	33	33	0	100
MECs	36	35	1	97.2
MCCs	33	32	1	97
MSCs	30	29	1	96.6
MCPC	13	12	1	92.3
MEIOT	13	13	0	100
TOTAL	252	246	6	97.61

SEMESTER – I : ANALYTICAL SKILLS				
Group	Appeared	Passed	Failed	% of Pass
INFORMATION TECHNOLOGY	40	38	2	95
PHYSICS	49	48	1	97.96
MATHEMATICS	60	57	3	95
CHEMISTRY	61	61	0	100
BOTANY	27	25	2	92.59
ZOOLOGY	48	42	6	87.50
STATISTICS	43	40	3	93.02
RENEWABLE ENERGY MANAGEMENT	11	10	1	90.91
INTERNET OF THINGS	44	43	1	97.73
ORGANIC CHEMISTRY	41	38	3	92.68
ANALYTICAL CHEMISTRY	19	16	3	84.21
ARTIFICIAL INTELLIGENCE	43	41	2	95.35
MICROBIOLOGY	42	41	1	97.62
AQUACULTURE	45	39	6	86.67
BIOTRCHNOLOGY	41	41	0	100
DATA SCIENCE	43	42	1	97.67
PHARAMACEUTICAL CHEMISTRY	15	14	1	93.33
BBA-DIGITAL MARKETING	63	55	8	87.30
BBA – HEALTH CARE MANAGEMENT	20	19	1	95
B.COM GENERAL	57	49	8	85.96
B.COM COMPUTER APPLICATIONS	126	116	10	92.06
B.COM TAX PROCEDURE AND PRACTICE	42	37	5	88.10
HISTORY	40	39	1	97.50
ECOMOMICS	38	32	6	84.21
POLTICAL SCIENCE	37	35	2	94.59
INTERNATIONAL RELATIONS	23	21	2	91.30
SPECIAL TELUGU	16	10	6	62.50
SPECIAL ENGLISH	28	23	5	82.14
Total	1162	1072	90	92.25

OVERALL

Semester	Subject	Appeared	Passed	Failed	% of Pass
I	ESSENTIALS & APPLI.OF MATHS.PHY.CHEM	438	437	1	99.77
	ADV.IN MAT.PHY.CHEM	448	426	22	95.08
II	DIFFERENTIAL EQUATION & PSS	184	151	33	82
	SOLID GEOMETRY & PSS	60	57	3	95
III	GROUP THEORY & PSS	117	114	3	97.43
	NUMERICAL METHODS & PSS	55	54	1	98.18
	LAPLACE TRASFORMS & PSS	55	55	0	100
	SPECIAL FUNCTIONS & PSS	55	54	1	98.18
IV	RING THEORY & PSS	118	112	6	94.91
	REAL ANALYSIS & PSS	118	107	11	90.67
	INTEGRAL TRANSFORM & PSS	55	54	1	98.18
V	NUMERICAL METHODS	257	225	32	87.54
	SPECIAL FUNCTIONS	252	246	6	97.61
VI	APPRENTICESHIP	66	66	0	100
I	ANALYTICAL SKILLS	1162	1072	90	92.25
TOTAL		3440	3230	210	93.89

ACADEMIC YEAR 2024 - 2025

