

Analysis of CSIR-NET/JRF Prev. Yr.Paper

Subject	2013-December			2014-June			2014-December			2015-June			2015-December			2016-June		
Section	Part-B	Part-C	Total	Part-B	Part-C	Total	Part-B	Part-C	Total	Part-B	Part-C	Total	Part-B	Part-C	Total	Part-B	Part-C	Total
UNIT-I	39	85.5	124.5	39	80.75	119.75	39	99.75	138.8	39	80.75	118.8	36	76	112	36	80.75	116.75
Real Analysis	18	52.25	70.25	18	42.75	60.75	21	42.75	63.75	12	33.25	45.25	18	52.25	70.25	18	38	56
Linear Algebra	21	33.25	54.25	21	38	59	18	57	75	21	52.25	73.25	18	23.75	41.75	18	42.75	60.75
UNIT-II	24	57	81	24	61.75	85.75	24	42.75	66.75	27	57	84	24	66.5	90.5	24	61.75	85.75
Complex Anal.	9	23.75	32.75	6	28.5	34.5	6	19	25	12	19	31	9	19	28	12	19	31
Modern Algebra	12	28.5	40.5	12	28.5	40.5	15	19	34	12	33.25	45.25	12	33.25	45.25	12	23.75	35.75
Topolgy	3	4.75	7.75	6	4.75	10.75	3	4.75	7.75	3	4.75	7.75	3	14.25	17.25	0	19	19
UNIT-III	24	57	81	24	57	81	21	61.75	82.75	24	52.25	76.25	24	57	81	24	57	81
ODE	6	14.25	20.25	6	9.5	15.5	6	19	25	9	14.25	23.25	6	9.5	15.5	6	14.25	20.25
PDE	6	14.25	20.25	6	19	25	6	14.25	20.25	6	14.25	20.25	6	14.25	20.25	6	14.25	20.25
NA	3	14.25	17.25	3	9.5	12.5	0	14.25	14.25	3	4.75	7.75	3	9.5	12.5	3	14.25	17.25
Cal. Of Variation	3	4.75	7.75	3	4.75	7.75	3	4.75	7.75	0	9.5	9.5	3	4.75	7.75	3	4.75	7.75
Linear Int. Eqn.	3	4.75	7.75	3	9.5	12.5	3	4.75	7.75	3	4.75	7.75	3	9.5	12.5	3	4.75	7.75
Classical Mech.	3	4.75	7.75	3	4.75	7.75	3	4.75	7.75	3	4.75	7.75	3	9.5	12.5	3	4.75	7.75
UNIT-IV	33	85.5	118.5	33	85.5	118.5	36	80.75	116.75	36	90.25	126.25	36	85.5	121.5	36	85.5	121.5
Statistics	30	80.75	110.75	30	80.75	110.75	33	71.25	104.25	33	80.75	113.75	33	85.5	118.5	36	80.75	116.75
Oper. Research	3	4.75	7.75	3	4.75	7.75	3	9.5	12.5	3	9.5	12.5	3	0	3	0	4.75	4.75
TOTAL	120	285	405	120	285	405	120	285	405	120	285	405	120	285	405	120	285	405

PARTS	Total Que.	To Attempt	Max. Mark	Negative	Major Part
PART - A	20 (2Marks)	15	30	0.50 Neg.	General
PART - B	40 (3Marks) UNIT I - IV	25	75	0.75 Neg.	Pure Maths
PART - C	60 (4.75 Mark) UNIT I - IV	20	95	No Neg.	Pure Maths
UNIT - I	Real Analysis & Linear Algebra				
UNIT II-IV	Complex Anal., Modern Alg., ODE, PDE				

Part B = 3 Marks
Part C = 4.75 Marks

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