GOVT. THAKUR RANMAT SINGH (AUTONOMUS)COLLEGE, REWA(M.P.)

Seminar Topic

Session 2019-20

Class:-B.Sc. (Subs.) Maths, Semester:-IIIrd

Subject:-Maths(S-3)

<u>Paper Title</u>: Advanced Calculus and Mechanics

S.N	Roll No.	Name	Seminar Topic
1	18132010	Adarsh Mishra	A Study of Cauchy's convergence criterion series
'	10132010	/ (dai 3ii ivii3iii d	of non negative terms
2	18132012	Aditi Singh	A Study of Define comparison Test and integral
_	10102012		test with example.
3	18132026	Akash Mishra	A Study of Alternating series and Leibnitz's
			theorem
4	18132033	Aman Tiwari	A Study of Absolute and conditional convergence
			with example.
5	18132089	Ashutosh Dwivedi	A Study of Continuity of function of one variable
			and properties of continuous function
6	18132122	Dheeraj Sen	A Study of sequential continuity and uniform
			continuity
7	18132132	Divyansh Tiwari	A Study of Chain rule of differentiability with
			example.
8	18132136	Gaurav Singh	A Study of First mean value theorem and second
			mean value theorem with example
9	18132154	Jyoti Patel	A Study of Rolle's theorem with example.
10	18132164	Karan Singh	A Study of Simple Harmonic Motion
11	18132167	Khusabu Patel	A Study of force and Lami's Theorem
12	18132182	Lalji Karpenter	A Study of Coplanar force and condition of
			equilibrium
13	18132206	Monika Pandey	A Study of virtual work and principle of virtual
			work
14	18132224	Nosin Begam	A Study of Catenary and Cartesian equation of
			catenary
15	18132231	Piyush Khushwaha	A Study of Parametric equation of Catenary and
			properties of catenary
16	18132234	Pooja Dwivedi	A Study of forces in three dimensional and
			equation of central axis of any given system of
			forces
17	18132244	Poonam	A Study of Cauchy's convergence criterion series

		Vishwakarma	of non negative terms
18	18132262	Pranshu Mishra	A Study of Define comparison Test and integral
			test with example.
19	18132265	Prateek Kumar	A Study of Alternating series and Leibnitz's
		Tiwari	theorem
20	18132270	Praveen Singh	A Study of Absolute and conditional convergence
		Baghel	with example.
21	18132275	Priya Mishra	A Study of Continuity of function of one variable
	1010000	5 1 0 1	and properties of continuous function
22	18132295	Pushpendra Singh	A Study of sequential continuity and uniform
00	1010000	Raghuwanshi	continuity
23	18132325	Ravi Pratap	A Study of Chain rule of differentiability with example.
24	18132327	Ravi Singh	A Study of First mean value theorem and second
			mean value theorem with example
25	18132334	Reetesh Patel	A Study of Rolle's theorem with example.
26	18132342	Rishi Mishra	A Study of Simple Harmonic Motion
27	18132353	Roshni Singh	A Study of force and Lami's Theorem
28	18132356	Ruchi Gupta	A Study of Coplanar force and condition of
			equilibrium
29	18132368	Sandeep Bansal	A Study of virtual work and principle of virtual
			work
30	18132383	Sanjay Singh	A Study of Catenary and Cartesian equation of
0.1	40400004	0 1 1 0 1 1	catenary
31	18132384	Santosh Saket	A Study of Parametric equation of Catenary and
22	10122200	Catyam Chaurasiya	properties of catenary
32	18132388	Satyam Chaurasiya	A Study of forces in three dimensional and
			equation of central axis of any given system of forces
33	18132389	Satyam Pandey	A Study of Cauchy's convergence criterion series
33	10132307	Satyanii anacy	of non negative terms
34	18132456	Sudhanshu Pandey	A Study of Define comparison Test and integral
	10102100	2 a.aa. ioi ia i ai iaoy	test with example.
35	18132481	Vaibhav Namdeo	A Study of Alternating series and Leibnitz's
			theorem
36	18132482	Vaibhav Tiwari	A Study of Absolute and conditional convergence
			with example.
37	18132489	Varsha Pandey	A Study of Continuity of function of one variable
		_	and properties of continuous function
38	18132505	Vishal Singh	A Study of sequential continuity and uniform
			continuity
39	18134001	Akash Jaiswal	A Study of Chain rule of differentiability with
			example.
40	18134002	Akash Ku.Mishra	A Study of First mean value theorem and second
			mean value theorem with example

41	18134003	Abhay Tiwari	A Study of Rolle's theorem with example.
42	18134004	Abhilash Kumar	A Study of Simple Harmonic Motion
		Satnami	
43	18134007	Abhishek Singh	A Study of force and Lami's Theorem
44	18134008	Abhishek Singh	A Study of Coplanar force and condition of
		Parihar	equilibrium
45	18134009	Adarsh Dwivedi	A Study of virtual work and principle of virtual
			work
46	18134010	Adarsh Pandey	A Study of Catenary and Cartesian equation of
			catenary
47	18134011	Adarsh Sahu	A Study of Parametric equation of Catenary and
			properties of catenary
48	18134012	Adarsh Singh	A Study of forces in three dimensional and
			equation of central axis of any given system of
			forces
49	18134013	Adarsh Tripathi	A Study of Cauchy's convergence criterion series
			of non negative terms
50	18134014	Ajay kumar Mishra	A Study of Define comparison Test and integral
			test with example.
51	18134016	Ajay Yadav	A Study of Alternating series and Leibnitz's
			theorem
52	18134017	Akash Chaturvedi	A Study of Absolute and conditional convergence
			with example.
53	18134018	Akash Deep Shukla	A Study of Continuity of function of one variable
			and properties of continuous function
54	18134020	Akriti Mishra	A Study of sequential continuity and uniform
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55	18134022	Aman Gupta	A Study of Chain rule of differentiability with
F/	10124022	Aman Kumar Saket	example.
56	18134023	Aman Kumai Saket	A Study of First mean value theorem and second
F 7	10124024	Aman Mishra	mean value theorem with example
57	18134024		A Study of Rolle's theorem with example.
58	18134026	Aman Tiwari	A Study of Simple Harmonic Motion
59	18134028	Amarjeet Saket	A Study of force and Lami's Theorem
60	18134029	Amba Mishra	A Study of Coplanar force and condition of
			equilibrium
61	18134035	Amit Kumar Patel	A Study of virtual work and principle of virtual
			work
62	18134036	Aniket Shukla	A Study of Catenary and Cartesian equation of
			catenary
63	18134037	Anil Kumar	A Study of Parametric equation of Catenary and
		chaturvedi	properties of catenary
64	18134039	Anil Kumar Saket	A Study of forces in three dimensional and
			equation of central axis of any given system of

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			forces
65	18134040	Anita Singh	A Study of Cauchy's convergence criterion series
			of non negative terms
66	18134041	Anjula Dwivedi	A Study of Define comparison Test and integral
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67	18134044	Annpurna Dwivedi	A Study of Alternating series and Leibnitz's
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68	18134046	Annupam	A Study of Absolute and conditional convergence
		Shrivastava	with example.
69	18134047	Anurag Dwivedi	A Study of Continuity of function of one variable
			and properties of continuous function
70	18134049	Anurag Singh Tiwari	A Study of sequential continuity and uniform
			continuity
71	18134052	Arun Ku.Saket	A Study of Chain rule of differentiability with
			example.
72	18134053	Arunanchal Pathak	A Study of First mean value theorem and second
			mean value theorem with example
73	18134054	Aryan Tripathi	A Study of Rolle's theorem with example.
74	18134061	Ashish Ku.Verma	A Study of Simple Harmonic Motion
75	18134062	Ashish Pandey	A Study of force and Lami's Theorem
76	18134064	Ashish Singh Rajput	A Study of Coplanar force and condition of
		3 3	equilibrium
77	18134066	Ashutosh Pandey	A Study of virtual work and principle of virtual
' '	10101000		work
78	18134067	Ashutosh Pandey	A Study of Catenary and Cartesian equation of
			catenary
79	18134068	Atul Ku. Mishra	A Study of Parametric equation of Catenary and
, ,	10101000	7.1.6	properties of catenary
80	18134071	Ayush Mishra	A Study of forces in three dimensional and
	10104071	7 tyddir Wildin d	equation of central axis of any given system of
			forces
81	18134072	Ayushi Nigam	A Study of Cauchy's convergence criterion series
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82	18134073	Baibhav Tripathi	A Study of Define comparison Test and integral
02	10134073	Daibhav II ipatili	test with example.
83	18134074	Beerendra Kumar	A Study of Alternating series and Leibnitz's
03	10134074	Mishra	theorem
84	18134076	Brijendra Ku.Tiwari	A Study of Absolute and conditional convergence
04	10134070	Di Ijohara Ku. Hwali	with example.
85	18134078	Deepa Gupta	A Study of Continuity of function of one variable
00	10134078	ресра бирта	
0.4	10124070	Deepak Dwivedi	and properties of continuous function
86	18134079	Deebak DWIVEGI	A Study of sequential continuity and uniform
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87	18134080	Deepak Kumar	A Study of Chain rule of differentiability with
			example.

88	18134083	Deepanshi Shukla	A Study of First mean value theorem and second mean value theorem with example
89	18134084	Deepika Mishra	A Study of Rolle's theorem with example.
90	18134085	Deepika Shukla	A Study of Simple Harmonic Motion
91	18134087	Dharmendra Sen	A Study of force and Lami's Theorem
92	18134089	Dhiraj Ku.Saket	A Study of Coplanar force and condition of
		_	equilibrium
93	18134090	Dhirendra Rawat	A Study of virtual work and principle of virtual work
94	18134091	Gaurav Mishra	A Study of Catenary and Cartesian equation of catenary
95	18134092	Gaurav Pandey	A Study of Parametric equation of Catenary and properties of catenary
96	18134093	Gaurav Shukla	A Study of forces in three dimensional and equation of central axis of any given system of forces
97	18134095	Hareesh Ku.Bharti	A Study of Cauchy's convergence criterion series of non negative terms
98	18134097	Harshit Pandey	A Study of Define comparison Test and integral test with example.
99	18134098	Himanshu Kunder	A Study of Alternating series and Leibnitz's theorem
100	18134099	Himanshu Dubey	A Study of Absolute and conditional convergence with example.
101	18134100	Himanshu Sharma	A Study of Continuity of function of one variable and properties of continuous function
102	18134101	Hrishab Ku.Patel	A Study of sequential continuity and uniform continuity
103	18134103	Jayprakash Kanujiya	A Study of Chain rule of differentiability with example.
104	18134104	Jaya Kumari Patel	A Study of First mean value theorem and second mean value theorem with example
105	18134106	Jyoti Tiwari	A Study of Rolle's theorem with example.
106	18134107	KanishKa Saraf	A Study of Simple Harmonic Motion
107	18134110	Kartik Patel	A Study of force and Lami's Theorem
108	18134111	Keshav Pd.Tiwari	A Study of Coplanar force and condition of equilibrium
109	18134116	Madhuri Khushwaha	A Study of virtual work and principle of virtual work
110	18134117	Manas Mishra	A Study of Catenary and Cartesian equation of catenary
111	18134119	Manasi Chaturvedi	A Study of Parametric equation of Catenary and properties of catenary
112	18134121	Mo.Shahid Hussain	A Study of forces in three dimensional and equation of central axis of any given system of

			forces
113	18134122	Mohd.Ajahar	A Study of Cauchy's convergence criterion series
		Mansoori	of non negative terms
114	18134123	Mohit Khushwaha	A Study of Define comparison Test and integral
			test with example.
115	18134129	Nagendra Pd.Sen	A Study of Alternating series and Leibnitz's
			theorem
116	18134133	Nitesh Pandey	A Study of Absolute and conditional convergence with example.
117	18134134	Nidhi Mishra	A Study of Continuity of function of one variable and properties of continuous function
118	18134135	Nihal Kol	A Study of sequential continuity and uniform continuity
119	18134136	Nikhil Pandey	A Study of Chain rule of differentiability with example.
120	18134137	Nikita Singh	A Study of First mean value theorem and second
			mean value theorem with example
121	18134138	Nilesh Vishwkarma	A Study of Rolle's theorem with example.
122	18134139	Nilimp Nath Retash Pati Garg	A Study of Simple Harmonic Motion
123	18134140	Nira Tiwari	A Study of force and Lami's Theorem
124	18134144	Piyush Ku.Tiwari	A Study of Coplanar force and condition of equilibrium
125	18134145	Piyush Mishra	A Study of virtual work and principle of virtual work
126	18134146	Pooja Gupta	A Study of Catenary and Cartesian equation of catenary
127	18134148	Prabha Sahu	A Study of Parametric equation of Catenary and properties of catenary
128	18134151	Pranjal Dwivedi	A Study of forces in three dimensional and
		-	equation of central axis of any given system of forces
129	18134152	Pranshu Tiwari	A Study of Cauchy's convergence criterion series
'-'	10.101102		of non negative terms
130	18134153	Prathna Tripathi	A Study of Define comparison Test and integral
		<u>'</u>	test with example.
131	18134154	Prasoon Dubey	A Study of Alternating series and Leibnitz's
			theorem
132	18134155	Prasoon Tripathi	A Study of Absolute and conditional convergence with example.
133	18134156	Prem Sagar Patel	A Study of Continuity of function of one variable and properties of continuous function
134	18134157	Prince Patel	A Study of sequential continuity and uniform continuity
135	18134159	Priyam Mani	A Study of Chain rule of differentiability with
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136	18134160	Priyanshu Dwivedi	A Study of First mean value theorem and second
			mean value theorem with example
137	18134161	Pushpendra Ku. Khushwaha	A Study of Rolle's theorem with example.
138	18134162	Pushpendra Ku. Khushwaha	A Study of Simple Harmonic Motion
139	18134164	Rahul Tiwari	A Study of force and Lami's Theorem
140	18134165	Raj Ku. Sahu	A Study of Coplanar force and condition of equilibrium
141	18134166	Raj Rup Prajapati	A Study of virtual work and principle of virtual work
142	18134167	Ram Prakash Khushwaha	A Study of Catenary and Cartesian equation of catenary
143	18134170	Rashmi Sen	A Study of Parametric equation of Catenary and properties of catenary
144	18134173	Ravendra Yadav	A Study of forces in three dimensional and equation of central axis of any given system of forces
145	18134174	Ravishankar Patel	A Study of Cauchy's convergence criterion series of non negative terms
146	18134175	Reeta Vishwkarma	A Study of Define comparison Test and integral test with example.
147	18134176	Ritik Singh	A Study of Alternating series and Leibnitz's theorem
148	18134177	Rituj Ku. Tiwari	A Study of Absolute and conditional convergence with example.
149	18134181	Rudra Pratap Singh	A Study of Continuity of function of one variable and properties of continuous function
150	18134182	Sachin Awasthi	A Study of sequential continuity and uniform continuity
151	1813186	Sandeep Ku. Vaishay	A Study of Chain rule of differentiability with example.
152	18134187	Sandeep Ku. Mishra	A Study of First mean value theorem and second mean value theorem with example
153	18134188	Sandeep Ku. Saket	A Study of Rolle's theorem with example.
154	18134189	Sandeep Singh	A Study of Simple Harmonic Motion
155	18134190	Sanit Ku. Patel	A Study of force and Lami's Theorem
156	18134194	Sapna Khushwaha	A Study of Coplanar force and condition of equilibrium
157	18134195	Sarika Pandey	A Study of virtual work and principle of virtual work
158	18134199	Sateesh Ku. Satnami	A Study of Catenary and Cartesian equation of catenary
159	18134200	Sateesh Mishra	A Study of Parametric equation of Catenary and

			properties of catenary
160	18134202	Satyam Gupta	A Study of forces in three dimensional and
			equation of central axis of any given system of
			forces
161	18134203	Satyam Singh	A Study of Cauchy's convergence criterion series
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162	18134205	Saurabh Ku. Patel	A Study of Define comparison Test and integral
102	10104200	oddiddii i dii i dioi	test with example.
163	18134206	Saurabh Pandey	A Study of Alternating series and Leibnitz's
103	10104200		theorem
164	18134207	Saurabh Sahu	A Study of Absolute and conditional convergence
104	10104207		with example.
165	18134210	Shashank Gupta	A Study of Continuity of function of one variable
100	10104210		and properties of continuous function
166	18134211	Saurabh Namdeo	A Study of sequential continuity and uniform
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167	18134213	Shivam Gautam	A Study of Chain rule of differentiability with
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168	18134214	Shivam Gupta	A Study of First mean value theorem and second
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169	18134216	Shivam Pandey	A Study of Rolle's theorem with example.
170	18134217	Shivam Sharma	A Study of Simple Harmonic Motion
171	18134218	Shivam Tripathi	A Study of force and Lami's Theorem
172	18134220	Shivani Mishra	A Study of Coplanar force and condition of
', _	10101220		equilibrium
173	18134223	Shivjeet Singh	A Study of virtual work and principle of virtual
		, ,	work
174	18134225	Shubham Gautam	A Study of Catenary and Cartesian equation of
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175	18134227	Shubham Pandey	A Study of Parametric equation of Catenary and
			properties of catenary
176	18134229	Shubham Shukla	A Study of forces in three dimensional and
			equation of central axis of any given system of
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177	18134230	Shayam Charan	A Study of Cauchy's convergence criterion series
		Mishra	of non negative terms
178	18134232	Siddharth Tiwari	A Study of Define comparison Test and integral
			test with example.
179	18134234	Somya Sen	A Study of Alternating series and Leibnitz's
			theorem
180	18134235	Shubham Soni	A Study of Absolute and conditional convergence
			with example.
181	18134237	Sudheer Singh	A Study of Continuity of function of one variable
			and properties of continuous function
182	18134238	Sujeet Patel	A Study of sequential continuity and uniform

			continuity
183	18134239	Surbhi Singh	A Study of Chain rule of differentiability with
			example.
184	18134240	Suraj Ku. saket	A Study of First mean value theorem and second
			mean value theorem with example
185	18134241	Suraj Ku. Sondhiya	A Study of Rolle's theorem with example.
186	18134242	Suraj Khushwaha	A Study of Simple Harmonic Motion
187	18134244	Sushil Sen	A Study of force and Lami's Theorem
188	18134246	Shweta Mishra	A Study of Coplanar force and condition of
			equilibrium
189	18134247	Tinki Pansey	A Study of virtual work and principle of virtual
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190	18134249	Vaishnavi	A Study of Catenary and Cartesian equation of
		Chandanan	catenary
191	18134253	Vijay Ku. Tiwari	A Study of Parametric equation of Catenary and
			properties of catenary
192	18134254	Vijay Raj Khushwaha	A Study of forces in three dimensional and
			equation of central axis of any given system of
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193	18134255	Vikash kumar Tiwari	A Study of Cauchy's convergence criterion series
			of non negative terms
194	18134257	Vikash Ku.	A Study of Define comparison Test and integral
		Vishwkarma	test with example.
195	18134258	Vikrant Bais	A Study of Alternating series and Leibnitz's
			theorem
196	18134262	Vivek Namdeo	A Study of Absolute and conditional convergence
			with example.
197	18134263	Vivek Sen	A Study of Continuity of function of one variable
			and properties of continuous function
198	18134266	Yogesh Patel	A Study of sequential continuity and uniform
			continuity