

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

**Seminar Topic**

**Session 2019-20**

**Class:-B.Sc. (Subs.) Maths, Semester:-IV<sup>th</sup>**

**Subject:-Maths(S-4)**

**Paper Title : Partial and Advanced Differential Equation**

<b>S.N</b>	<b>Roll No.</b>	<b>Name</b>	<b>Seminar Topic</b>
1	18132010	Adarsh Mishra	A Study of Power series methods
2	18132012	Aditi Singh	A Study of Bessel's equations, Bessel's function and its properties.
3	18132026	Akash Mishra	A Study of Recurrence and generating relations
4	18132033	Aman Tiwari	A Study of Partial differential equation of the first order.
5	18132089	Ashutosh Dwivedi	A Study of Charpit's general methods of solution.
6	18132122	Dheeraj Sen	A Study of Some special types of equations.
7	18132132	Divyansh Tiwari	A Study of Lagrange's solution.
8	18132136	Gaurav Singh	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
9	18132154	Jyoti Patel	A Study of Partial differential equation of second and higher orders.
10	18132164	Karan Singh	A Study of Series solution of differential equations
11	18132167	Khusabu Patel	A Study of Power series methods
12	18132182	Lalji Karpenter	A Study of Bessel's equations, Bessel's function and its properties.
13	18132206	Monika Pandey	A Study of Recurrence and generating relations
14	18132224	Nosin Begam	A Study of Partial differential equation of the first order.
15	18132231	Piyush Khushwaha	A Study of Charpit's general methods of solution.
16	18132234	Pooja Dwivedi	A Study of Some special types of equations.
17	18132244	Poonam Vishwakarma	A Study of Lagrange's solution.

18	18132262	Pranshu Mishra	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
19	18132265	Prateek Kumar Tiwari	A Study of Partial differential equation of second and higher orders.
20	18132270	Praveen Singh Baghel	A Study of Series solution of differential equations
21	18132275	Priya Mishra	A Study of Power series methods
22	18132295	Pushpendra Singh Raghuwanshi	A Study of Bessel's equations, Bessel's function and its properties.
23	18132325	Ravi Pratap	A Study of Recurrence and generating relations
24	18132327	Ravi Singh	A Study of Partial differential equation of the first order.
25	18132334	Reetesh Patel	A Study of Charpit's general methods of solution.
26	18132342	Rishi Mishra	A Study of Some special types of equations.
27	18132353	Roshni Singh	A Study of Lagrange's solution.
28	18132356	Ruchi Gupta	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
29	18132368	Sandeep Bansal	A Study of Partial differential equation of second and higher orders.
30	18132383	Sanjay Singh	A Study of Series solution of differential equations
31	18132384	Santosh Saket	A Study of Power series methods
32	18132388	Satyam Chaurasiya	A Study of Bessel's equations, Bessel's function and its properties.
33	18132389	Satyam Pandey	A Study of Recurrence and generating relations
34	18132456	Sudhanshu Pandey	A Study of Partial differential equation of the first order.
35	18132481	Vaibhav Namdeo	A Study of Charpit's general methods of solution.
36	18132482	Vaibhav Tiwari	A Study of Some special types of equations.
37	18132489	Varsha Pandey	A Study of Lagrange's solution.
38	18132505	Vishal Singh	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
39	18134001	Akash Jaiswal	A Study of Partial differential equation of second and higher orders.
40	18134002	Akash Ku.Mishra	A Study of Series solution of differential equations
41	18134003	Abhay Tiwari	A Study of Power series methods
42	18134004	Abhilash Kumar Satnami	A Study of Bessel's equations, Bessel's function and its properties.

43	18134007	Abhishek Singh	A Study of Recurrence and generating relations
44	18134008	Abhishek Singh Parihar	A Study of Partial differential equation of the first order.
45	18134009	Adarsh Dwivedi	A Study of Charpit's general methods of solution.
46	18134010	Adarsh Pandey	A Study of Some special types of equations.
47	18134011	Adarsh Sahu	A Study of Lagrange's solution.
48	18134012	Adarsh Singh	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
49	18134013	Adarsh Tripathi	A Study of Partial differential equation of second and higher orders.
50	18134014	Ajay kumar Mishra	A Study of Series solution of differential equations
51	18134016	Ajay Yadav	A Study of Power series methods
52	18134017	Akash Chaturvedi	A Study of Bessel's equations, Bessel's function and its properties.
53	18134018	Akash Deep Shukla	A Study of Recurrence and generating relations
54	18134020	Akriti Mishra	A Study of Partial differential equation of the first order.
55	18134022	Aman Gupta	A Study of Charpit's general methods of solution.
56	18134023	Aman Kumar Saket	A Study of Some special types of equations.
57	18134024	Aman Mishra	A Study of Lagrange's solution.
58	18134026	Aman Tiwari	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
59	18134028	Amarjeet Saket	A Study of Partial differential equation of second and higher orders.
60	18134029	Amba Mishra	A Study of Series solution of differential equations
61	18134035	Amit Kumar Patel	A Study of Power series methods
62	18134036	Aniket Shukla	A Study of Bessel's equations, Bessel's function and its properties.
63	18134037	Anil Kumar chaturvedi	A Study of Recurrence and generating relations
64	18134039	Anil Kumar Saket	A Study of Partial differential equation of the first order.
65	18134040	Anita Singh	A Study of Charpit's general methods of solution.
66	18134041	Anjula Dwivedi	A Study of Some special types of equations.
67	18134044	Annpurna Dwivedi	A Study of Lagrange's solution.
68	18134046	Annupam Shrivastava	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
69	18134047	Anurag Dwivedi	A Study of Partial differential equation of second and higher orders.

70	18134049	Anurag Singh Tiwari	A Study of Series solution of differential equations
71	18134052	Arun Ku.Saket	A Study of Power series methods
72	18134053	Arunanchal Pathak	A Study of Bessel's equations, Bessel's function and its properties.
73	18134054	Aryan Tripathi	A Study of Recurrence and generating relations
74	18134061	Ashish Ku.Verma	A Study of Partial differential equation of the first order.
75	18134062	Ashish Pandey	A Study of Charpit's general methods of solution.
76	18134064	Ashish Singh Rajput	A Study of Some special types of equations.
77	18134066	Ashutosh Pandey	A Study of Lagrange's solution.
78	18134067	Ashutosh Pandey	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
79	18134068	Atul Ku. Mishra	A Study of Partial differential equation of second and higher orders.
80	18134071	Ayush Mishra	A Study of Series solution of differential equations
81	18134072	Ayushi Nigam	A Study of Power series methods
82	18134073	Baibhav Tripathi	A Study of Bessel's equations, Bessel's function and its properties.
83	18134074	Beerendra Kumar Mishra	A Study of Recurrence and generating relations
84	18134076	Brijendra Ku.Tiwari	A Study of Partial differential equation of the first order.
85	18134078	Deepa Gupta	A Study of Charpit's general methods of solution.
86	18134079	Deepak Dwivedi	A Study of Some special types of equations.
87	18134080	Deepak Kumar	A Study of Lagrange's solution.
88	18134083	Deepanshi Shukla	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
89	18134084	Deepika Mishra	A Study of Partial differential equation of second and higher orders.
90	18134085	Deepika Shukla	A Study of Series solution of differential equations
91	18134087	Dharmendra Sen	A Study of Power series methods
92	18134089	Dhiraj Ku.Saket	A Study of Bessel's equations, Bessel's function and its properties.
93	18134090	Dhirendra Rawat	A Study of Recurrence and generating relations
94	18134091	Gaurav Mishra	A Study of Partial differential equation of the first order.

95	18134092	Gaurav Pandey	A Study of Charpit's general methods of solution.
96	18134093	Gaurav Shukla	A Study of Some special types of equations.
97	18134095	Hareesh Ku.Bharti	A Study of Lagrange's solution.
98	18134097	Harshit Pandey	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
99	18134098	Himanshu Kunder	A Study of Partial differential equation of second and higher orders.
100	18134099	Himanshu Dubey	A Study of Series solution of differential equations
101	18134100	Himanshu Sharma	A Study of Power series methods
102	18134101	Hrishab Ku.Patel	A Study of Bessel's equations, Bessel's function and its properties.
103	18134103	Jayprakash Kanujiya	A Study of Recurrence and generating relations
104	18134104	Jaya Kumari Patel	A Study of Partial differential equation of the first order.
105	18134106	Jyoti Tiwari	A Study of Charpit's general methods of solution.
106	18134107	KanishKa Saraf	A Study of Some special types of equations.
107	18134110	Kartik Patel	A Study of Lagrange's solution.
108	18134111	Keshav Pd.Tiwari	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
109	18134116	Madhuri Khushwaha	A Study of Partial differential equation of second and higher orders.
110	18134117	Manas Mishra	A Study of Series solution of differential equations
111	18134119	Manasi Chaturvedi	A Study of Power series methods
112	18134121	Mo.Shahid Hussain	A Study of Bessel's equations, Bessel's function and its properties.
113	18134122	Mohd.Ajahaar Mansoori	A Study of Recurrence and generating relations
114	18134123	Mohit Khushwaha	A Study of Partial differential equation of the first order.
115	18134129	Nagendra Pd.Sen	A Study of Charpit's general methods of solution.
116	18134133	Nitesh Pandey	A Study of Some special types of equations.
117	18134134	Nidhi Mishra	A Study of Lagrange's solution.
118	18134135	Nihal Kol	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
119	18134136	Nikhil Pandey	A Study of Partial differential equation of second and higher orders.
120	18134137	Nikita Singh	A Study of Series solution of differential equations
121	18134138	Nilesh Vishwkarma	A Study of Power series methods

122	18134139	Nilimp Nath Retash Pati Garg	A Study of Bessel's equations, Bessel's function and its properties.
123	18134140	Nira Tiwari	A Study of Recurrence and generating relations
124	18134144	Piyush Ku.Tiwari	A Study of Partial differential equation of the first order.
125	18134145	Piyush Mishra	A Study of Charpit's general methods of solution.
126	18134146	Pooja Gupta	A Study of Some special types of equations.
127	18134148	Prabha Sahu	A Study of Lagrange's solution.
128	18134151	Pranjal Dwivedi	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
129	18134152	Pranshu Tiwari	A Study of Partial differential equation of second and higher orders.
130	18134153	Prathna Tripathi	A Study of Series solution of differential equations
131	18134154	Prasoon Dubey	A Study of Power series methods
132	18134155	Prasoon Tripathi	A Study of Bessel's equations, Bessel's function and its properties.
133	18134156	Prem Sagar Patel	A Study of Recurrence and generating relations
134	18134157	Prince Patel	A Study of Partial differential equation of the first order.
135	18134159	Priyam Mani Tripathi	A Study of Charpit's general methods of solution.
136	18134160	Priyanshu Dwivedi	A Study of Some special types of equations.
137	18134161	Pushpendra Ku. Khushwaha	A Study of Lagrange's solution.
138	18134162	Pushpendra Ku. Khushwaha	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
139	18134164	Rahul Tiwari	A Study of Partial differential equation of second and higher orders.
140	18134165	Raj Ku. Sahu	A Study of Series solution of differential equations
141	18134166	Raj Rup Prajapati	A Study of Power series methods
142	18134167	Ram Prakash Khushwaha	A Study of Bessel's equations, Bessel's function and its properties.
143	18134170	Rashmi Sen	A Study of Recurrence and generating relations
144	18134173	Ravendra Yadav	A Study of Partial differential equation of the first order.
145	18134174	Ravishankar Patel	A Study of Charpit's general methods of solution.
146	18134175	Reeta Vishwkarma	A Study of Some special types of equations.
147	18134176	Ritik Singh	A Study of Lagrange's solution.

148	18134177	Rituj Ku. Tiwari	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
149	18134181	Rudra Pratap Singh	A Study of Partial differential equation of second and higher orders.
150	18134182	Sachin Awasthi	A Study of Series solution of differential equations
151	1813186	Sandeep Ku. Vaishay	A Study of Power series methods
152	18134187	Sandeep Ku. Mishra	A Study of Bessel's equations, Bessel's function and its properties.
153	18134188	Sandeep Ku. Saket	A Study of Recurrence and generating relations
154	18134189	Sandeep Singh	A Study of Partial differential equation of the first order.
155	18134190	Sanit Ku. Patel	A Study of Charpit's general methods of solution.
156	18134194	Sapna Khushwaha	A Study of Some special types of equations.
157	18134195	Sarika Pandey	A Study of Lagrange's solution.
158	18134199	Sateesh Ku. Satnami	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
159	18134200	Sateesh Mishra	A Study of Partial differential equation of second and higher orders.
160	18134202	Satyam Gupta	A Study of Series solution of differential equations
161	18134203	Satyam Singh	A Study of Power series methods
162	18134205	Saurabh Ku. Patel	A Study of Bessel's equations, Bessel's function and its properties.
163	18134206	Saurabh Pandey	A Study of Recurrence and generating relations
164	18134207	Saurabh Sahu	A Study of Partial differential equation of the first order.
165	18134210	Shashank Gupta	A Study of Charpit's general methods of solution.
166	18134211	Saurabh Namdeo	A Study of Some special types of equations.
167	18134213	Shivam Gautam	A Study of Lagrange's solution.
168	18134214	Shivam Gupta	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
169	18134216	Shivam Pandey	A Study of Partial differential equation of second and higher orders.
170	18134217	Shivam Sharma	A Study of Series solution of differential equations
171	18134218	Shivam Tripathi	A Study of Power series methods
172	18134220	Shivani Mishra	A Study of Bessel's equations, Bessel's function and its properties.

173	18134223	Shivjeet Singh	A Study of Recurrence and generating relations
174	18134225	Shubham Gautam	A Study of Partial differential equation of the first order.
175	18134227	Shubham Pandey	A Study of Charpit's general methods of solution.
176	18134229	Shubham Shukla	A Study of Some special types of equations.
177	18134230	Shayam Charan Mishra	A Study of Lagrange's solution.
178	18134232	Siddharth Tiwari	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
179	18134234	Somya Sen	A Study of Partial differential equation of second and higher orders.
180	18134235	Shubham Soni	A Study of Series solution of differential equations
181	18134237	Sudheer Singh	A Study of Power series methods
182	18134238	Sujeet Patel	A Study of Bessel's equations, Bessel's function and its properties.
183	18134239	Surbhi Singh	A Study of Recurrence and generating relations
184	18134240	Suraj Ku. saket	A Study of Partial differential equation of the first order.
185	18134241	Suraj Ku. Sondhiya	A Study of Charpit's general methods of solution.
186	18134242	Suraj Khushwaha	A Study of Some special types of equations.
187	18134244	Sushil Sen	A Study of Lagrange's solution.
188	18134246	Shweta Mishra	A Study of Homogeneous and non Homogeneous equations with constant coefficient.
189	18134247	Tinki Pansey	A Study of Partial differential equation of second and higher orders.
190	18134249	Vaishnavi Chandanan	A Study of Series solution of differential equations
191	18134253	Vijay Ku. Tiwari	A Study of Power series methods
192	18134254	Vijay Raj Khushwaha	A Study of Bessel's equations, Bessel's function and its properties.
193	18134255	Vikash kumar Tiwari	A Study of Recurrence and generating relations
194	18134257	Vikash Ku. Vishwkarma	A Study of Partial differential equation of the first order.
195	18134258	Vikrant Bais	A Study of Charpit's general methods of solution.
196	18134262	Vivek Namdeo	A Study of Some special types of equations.
197	18134263	Vivek Sen	A Study of Lagrange's solution.
198	18134266	Yogesh Patel	A Study of Homogeneous and non Homogeneous equations with constant coefficient.



