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

## **Seminar Topic**

## **Session 2019-20**

Class: - M.Sc. Maths, Semester: - IIIrd SEM

Subject: - General Theory of Relativity-I (Paper-II)

S.N	Roll No	Name	Seminar Topic
1	18243001	Abhishek Ku. Pandey	A Study of Transformation of coordinates
2	18243002	Abhishek Ku.Sahu	A Study of Tensors and Algebra of tensors
3	18243003	Akansha Tiwari	A Study of Symmetric and skew symmetric tensors.
4	18243004	Akansha Tripathi	A Study of Contraction of tensors and quotient law
5	18243005	Alpa Tripathi	A Study of Riemannian metric. Christoffel symbols.
6	18243007	Anil Ku. Pandey	A Study of Intrinsic derivatives and geodesics
7	18243008	Anjali Vishwkarma	A Study of Riemann Christoffel curvature tensor
8	18243009	Annu Sahu	A Study of Gradient, Divergent and Curl.
9	18243010	Anubha Dubey	A Study of Transformation of coordinates
10	18243011	Aradhana Singh	A Study of Tensors and Algebra of tensors
11	18243012	Archana Patel	A Study of Symmetric and skew symmetric tensors.
12	18243013	Arpana Singh	A Study of Contraction of tensors and quotient law
13	18243014	Arpit Tiwari	A Study of Riemannian metric. Christoffel symbols.
14	18243015	Arti Pandey	A Study of Intrinsic derivatives and geodesics
15	18243016	Ashish Ku. Tiwari	A Study of Riemann Christoffel curvature tensor
16	18243017	Ashok Ku. Khushwaha	A Study of Gradient, Divergent and Curl.

17	18243021	Gaurav Shukla	A Study of Transformation of coordinates
18	18243025	Jaiprakash Chaursiya	A Study of Tensors and Algebra of tensors
19	18243027	Kamlesh Singh	A Study of Symmetric and skew symmetric tensors.
20	18243030	Namrata Awasthi	A Study of Contraction of tensors and quotient law
21	18243031	Nitesh Ku. Khushwaha	A Study of Riemannian metric. Christoffel symbols.
22	18243032	Pooja Tiwari	A Study of Intrinsic derivatives and geodesics
23	18243033	Prabhat Ku. Dwivedi	A Study of Riemann Christoffel curvature tensor
24	18243034	Pratha Tiwari	A Study of Gradient, Divergent and Curl.
25	18243035	Pratiksha Shukla	A Study of Transformation of coordinates
26	18243037	Praveen Ku.Mishra	A Study of Tensors and Algebra of tensors
27	18243040	Prince Sen	A Study of Symmetric and skew symmetric tensors.
28	18243041	Priya Dwivedi	A Study of Contraction of tensors and quotient law
29	18243042	Pushpendra Patel	A Study of Riemannian metric. Christoffel
			symbols.
30	18243044	Ragini Sharma	A Study of Intrinsic derivatives and geodesics
31	18243045	Rajneesh Ku. Patel	A Study of Riemann Christoffel curvature tensor
32	18243046	Rajrakhan Patel	A Study of Gradient, Divergent and Curl.
33	18243048	Ranvijay Singh	A Study of Transformation of coordinates
34	18243049	Ratnakar Pd.	A Study of Tensors and Algebra of tensors
35	18243051	Sachin Kachhwaha	A Study of Symmetric and skew symmetric tensors.
36	18243053	Sadhna Bunkar	A Study of Contraction of tensors and quotient law
37	18243054	Sakshi Sharma	A Study of Riemannian metric. Christoffel symbols.
38	18243055	Sangram Lal Goswami	A Study of Intrinsic derivatives and geodesics
39	18243058	Saurabh Mishra	A Study of Riemann Christoffel curvature

			tensor
40	18243059	Saurabh Mishra	A Study of Gradient, Divergent and Curl.
41	18243060	Saurabh Shukla	A Study of Transformation of coordinates
42	18243062	Shalini Singh	A Study of Tensors and Algebra of tensors
43	18243065	Shivaangi Singh	A Study of Symmetric and skew symmetric tensors.
44	18243066	Shivanshu Tiwari	A Study of Contraction of tensors and quotient law
45	18243068	Shubhangi Agarwal	A Study of Riemannian metric. Christoffel symbols.
46	18243069	Smita Tiwari	A Study of Intrinsic derivatives and geodesics
47	18243071	Sudhanshu Tripathi	A Study of Riemann Christoffel curvature tensor
48	18243072	Sulekha Singh	A Study of Gradient, Divergent and Curl.
49	18243074	Tarun Singh Parihar	A Study of Transformation of coordinates
50	18243075	Vaishali Mishra	A Study of Tensors and Algebra of tensors
51	18243077	Vibha Sharma	A Study of Symmetric and skew symmetric tensors.
52	18243078	Vijay Ku. Dwivedi	A Study of Contraction of tensors and quotient law
53	18243082	Yogyta Singh	A Study of Riemannian metric. Christoffel symbols.