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

## **Assignment Topic**

## **Session 2019-20**

Class:- M.Sc. Maths, Semester:-  $\mathbf{I}^{\mathrm{st}}$ 

Subject:- Abstract Algebra (P-1)

S.N	Roll No.	Name	Assignment Topic
1	19243001	Aarti Soni	A Study Of Normal & subnormal series of groups.
2	19243002	Abhishek kumar Pathak	A Study Of Composition series, Jordan-Holder series.
3	19243003	Ajay ku.tripathi	A Study Of Solvable & Nilpotent groups.
4	19243004	Ajeet Saket	A Study Of Extension fields
5	19243005	Ajeet Tiwari	A Study Of Roots of polynomials
6	19243006	Akansha Dwivedi	A Study Of Seperable and inseperable extension.
7	19243007	Anamika Mishra	A Study Of Perfect fields, Finite fields,
8	19243008	Anamika Pathak	A Study Of Galois extension. Fundamental theorem of Galois theory
9	19243009	Aneesh Kumar	A Study Of Normal & subnormal series of groups.
10	19243010	Anil Ku. Patel	A Study Of Composition series, Jordan-Holder series.
11	19243011	Anjali Vishwkarma	A Study Of Solvable & Nilpotent groups.
12	19243012	Ankit Soni	A Study Of Extension fields
13	19243013	Ankita Mishra	A Study Of Roots of polynomials
14	19243014	Anshu Pandey	A Study Of Seperable and inseperable extension.
15	19243015	Ashish Kumar Pandey	A Study Of Perfect fields, Finite fields,
16	19243016	Ashish Kumar Saket	A Study Of Galois extension. Fundamental theorem of Galois theory
17	19243017	Ashish Tiwari	A Study Of Normal & subnormal series of groups.
18	19243018	Ashit Jaiswal	A Study Of Composition series, Jordan-Holder series.
19	19243019	Asmita Patel	A Study Of Solvable & Nilpotent groups.
20	19243020	Baby Saket	A Study Of Extension fields

21	19243021	Bandana Chaturvedi	A Study Of Roots of polynomials
22	19243022	Brijesh Kumar Saket	A Study Of Seperable and inseperable extension.
23	19243023	Deepanjali Sharma	A Study Of Perfect fields, Finite fields,
24	19243024	Dharmendra	A Study Of Galois extension. Fundamental theorem of Galois theory
25	19243025	Dharmendra kumar	A Study Of Normal & subnormal series of groups.
26	19243026	Dheerendra Jaiswal	A Study Of Composition series, Jordan-Holder series.
27	19243027	Gyanendra Saket	A Study Of Solvable & Nilpotent groups.
28	19243028	Hari Shankar Soni	A Study Of Extension fields
29	19243029	Jyoti Dahiya	A Study Of Roots of polynomials
30	19243030	Jyoti Sahu	A Study Of Seperable and inseperable extension.
31	19243031	Kamlakar ku.Ahirwar	A Study Of Perfect fields, Finite fields,
32	19243032	Komal Tiwari	A Study Of Galois extension. Fundamental theorem of Galois theory
33	19243033	Krishan Ku.Sen	A Study Of Normal & subnormal series of groups.
34	19243034	Lakshman Ku.Yadav	A Study Of Composition series, Jordan-Holder series.
35	19243035	Madhu Garg	A Study Of Solvable & Nilpotent groups.
36	19243036	Manali Sharma	A Study Of Extension fields
37	19243037	Manish Ku.Vishwkarma	A Study Of Roots of polynomials
38	19243038	Mini Dwivedi	A Study Of Seperable and inseperable extension.
39	19243039	Mragendra Mishra	A Study Of Perfect fields, Finite fields,
40	19243040	Mukesh Ku.Tiwari	A Study Of Galois extension. Fundamental theorem of Galois theory
41	19243041	Muskan Tiwari	A Study Of Normal & subnormal series of groups.
42	19243042	Nilesh Ku. Mishra	A Study Of Composition series, Jordan-Holder series.
43	19243043	Omkar Gautam	A Study Of Solvable & Nilpotent groups.
44	19243044	Pankaj Sahu	A Study Of Extension fields
45	19243045	Piyush Tiwari	A Study Of Roots of polynomials
46	19243046	Pooja Singh	A Study Of Seperable and inseperable extension.
47	19133047	Pooja Tiwari	A Study Of Perfect fields, Finite fields,
48	19243048	Pooja Verma	A Study Of Galois extension. Fundamental

			theorem of Galois theory
49	19243049	Prabhat Singh	A Study Of Normal & subnormal series of
			groups.
50	19243050	Prachi Pandey	A Study Of Composition series, Jordan-Holder
			,
	10010051	D 1 1 1 1	series.
51	19243051	Pradeep ku. patel	A Study Of Solvable & Nilpotent groups.
52	19243052	Pradeep Patel	A Study Of Extension fields
53	19243053	Prakash Chandra	A Study Of Roots of polynomials
54	19243054	Pramod Ku. Dwivedi	A Study Of Seperable and inseperable
FF	10242055	Pramod ku.Soni	extension.
55	19243055	Pramod Saket	A Study Of Perfect fields, Finite fields,
56	19243056	Pramou Saket	A Study Of Galois extension. Fundamental theorem of Galois theory
57	19243057	Prashant Singh	A Study Of Normal & subnormal series of
			groups.
58	19243058	Prince Shukla	A Study Of Composition series, Jordan-Holder
			series.
59	19243059	Priya Patel	
		_	A Study Of Solvable & Nilpotent groups.
60	19243060	Pushpa Devi Saket	A Study Of Extension fields
61	19243061	Rahul Saket	A Study Of Roots of polynomials
62	19243062	Rajkumar Bhartiya	A Study Of Seperable and inseperable
63	102420/2	Daiony Sakat	extension.
64	19243063 19243064	Rajeev Saket Rajneesh Saket	A Study Of Colois extension Fundamental
04	19243004	Raji leesii saket	A Study Of Galois extension. Fundamental theorem of Galois theory
65	19243065	Rakesh Singh	A Study Of Normal & subnormal series of
			groups.
66	19243066	Ram Khelawan	A Study Of Composition series, Jordan-Holder
			series.
67	19243067	Ram Kalesh Saket	A Study Of Solvable & Nilpotent groups.
68	19243068	Ranjana Chaturvedi	A Study Of Extension fields
69	19243069	Rashmi Mishra	A Study Of Roots of polynomials
70	19243070	Ravi Shankar	A Study Of Reperable and inseperable
'0	17243070	Tripathi	extension.
71	19243071	Ravi Singh	A Study Of Perfect fields, Finite fields,
72	19243072	Ravi Singh	A Study Of Galois extension. Fundamental
70	10040070	Duch: Data!	theorem of Galois theory
73	19243073	Ruchi Patel	A Study Of Normal & subnormal series of
74	19243074	Ruchi Shukla	groups.
/4	172430/4	Nuci ii Siiunia	A Study Of Composition series, Jordan-Holder
			series.
75	19243075	Ruchi Tiwari	A Study Of Solvable & Nilpotent groups.

76	19243076	Sagar Pandey	A Study Of Extension fields
77	19243077	Sakshi Singh	A Study Of Roots of polynomials
78	19243078	Sakshi Verma	A Study Of Seperable and inseperable
			extension.
79	19243079	Sandhya Singh	A Study Of Perfect fields, Finite fields,
80	19243080	Sandeep Saket	A Study Of Galois extension. Fundamental
01	10040001	Conjoy Kori	theorem of Galois theory
81	19243081	Sanjay Kori	A Study Of Normal & subnormal series of
82	19243082	Sanyogita Tomar	groups.
02	17243002	ourly ogrea i ornar	A Study Of Composition series, Jordan-Holder
			series.
83	19243083	Sarvesh Patel	A Study Of Solvable & Nilpotent groups.
84	19243084	Satish Ku.Dwivedi	A Study Of Extension fields
85	19243085	Shailesh Pandey	A Study Of Roots of polynomials
86	19243086	Shalini Singh	A Study Of Seperable and inseperable
07	1001007		extension.
87	19243087	Sheela Singh	A Study Of Perfect fields, Finite fields,
88	19243088	Shikha Mishra	A Study Of Galois extension. Fundamental
89	19243089	Shivam Ku.	theorem of Galois theory  A Study Of Normal & supported series of
09	19243009	Dwivedi	A Study Of Normal & subnormal series of groups.
90	19243090	Shivam Soni	
	1,2100,0		A Study Of Composition series, Jordan-Holder
			series.
91	19243091	Shivani Soni	A Study Of Solvable & Nilpotent groups.
92	19243092	Shivanshi Shukla	A Study Of Extension fields
93	19243093	Shreya Pandey	A Study Of Roots of polynomials
94	19243094	Shyam ji Dwivedi	A Study Of Seperable and inseperable
95	10242005	Siddhi Tripatha	extension.  A Study Of Perfect fields Finite fields
96	19243095 19243096	Sneh Mishra	A Study Of Perfect fields, Finite fields, A Study Of Galois extension. Fundamental
90	19243090	SHEIT WIISHI a	theorem of Galois theory
97	19243097	Sneha Pandey	A Study Of Normal & subnormal series of
	1,2100,7		groups.
98	19243098	Sundar Lal Tiwari	A Study Of Composition series, Jordan-Holder
00	1004000	Cook well a Closela	series.
99	19243099	Sushmita Singh	A Study Of Solvable & Nilpotent groups.
100	19243100	Swati Mishra	A Study Of Extension fields
101	19243101	Tanuja Singh	A Study Of Roots of polynomials
102	19243102	Uma Sharma	A Study Of Seperable and inseperable
4.5.5			extension.
103	19243103	Urmila Gupta	A Study Of Perfect fields, Finite fields,
104	19243104	Vandana Dwivedi	A Study Of Galois extension. Fundamental
			theorem of Galois theory

105	19243105	Varsha Dwivedi	A Study Of Normal & subnormal series of
			groups.
106	19243106	Vidhya nidhi Mishra	A Study Of Composition series, Jordan-Holder series.
107	19243107	Vijay Kushwaha	A Study Of Solvable & Nilpotent groups.
108	19243108	Vikash Kumar Mishra	A Study Of Extension fields
109	19243109	Vipin Khushwaha	A Study Of Roots of polynomials
110	19243110	Yogesh Singh	A Study Of Seperable and inseperable
			extension.