

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

**Assignment Topic (Paper-5)**

**Session 2018-19**

**Class: M.Sc. Maths, Semester:-II<sup>nd</sup>**

**Paper Title : Advanced Discrete Mathematics-II**

<b>S.N</b>	<b>Roll No</b>	<b>Name</b>	<b>Assignment Topic</b>
1	18243001	Abhishek Ku. Pandey	A study of Directed graphs, indegree and outdegree of a vertex,
2	18243002	Abhishek Ku.Sahu	A study of finite state machines and their transition table diagrams.
3	18243003	Akansha Tiwari	A study of Equivalence of finite state machines. Reduced machines.
4	18243004	Akansha Tripathi	A study of Finite automata, acceptors.
5	18243005	Alpa Tripathi	A study of Non-deterministic finite automata a
6	18243006	Anamika Parauha	A study of Moore and mealy machines.
7	18243007	Anil Ku. Pandey	A study of Machine and partial recursive functions.
8	18243008	Anjali Vishwkarma	A study of Grammars and languages-phrase-structure grammars.
9	18243009	Annu Sahu	A study of Sentential forms, language generated by grammar
10	18243010	Anubha Dubey	A study of context-free, and context sensitive grammars
11	18243011	Aradhana Singh	A study of Directed graphs, indegree and outdegree of a vertex,
12	18243012	Archana Patel	A study of finite state machines and their transition table diagrams.
13	18243013	Arpana Singh	A study of Equivalence of finite state machines. Reduced machines.
14	18243014	Arpit Tiwari	A study of Finite automata, acceptors.
15	18243015	Arti Pandey	A study of Non-deterministic finite automata a
16	18243016	Ashish Ku. Tiwari	A study of Moore and mealy machines.

17	18243017	Ashok Ku. Khushwaha	A study of Machine and partial recursive functions.
18	18243018	Ateesh Ku. Mishra	A study of Grammars and languages-phrase-structure grammars.
19	18243019	Chandrashekhar Saket	A study of Sentential forms, language generated by grammar
20	18243020	Deenendra Saket	A study of context-free, and context sensitive grammars
21	18243021	Gaurav Shukla	A study of Directed graphs, indegree and outdegree of a vertex,
22	18243022	Hareram Pandey	A study of finite state machines and their transition table diagrams.
23	18243023	Hemant ku. Chaudhary	A study of Equivalence of finite state machines. Reduced machines.
24	18243024	Indramani Khushwaha	A study of Finite automata, acceptors.
25	18243025	Jaiprakash Chaursiya	A study of Non-deterministic finite automata a
26	18243026	Jayesh Pathak	A study of Moore and mealy machines.
27	18243027	Kamlesh Singh	A study of Machine and partial recursive functions.
28	18243028	Kishanlal Harijan	A study of Grammars and languages-phrase-structure grammars.
29	18243029	Maneesha Shukla	A study of Sentential forms, language generated by grammar
30	18243030	Namrata Awasthi	A study of context-free, and context sensitive grammars
31	18243031	Nitesh Ku. Khushwaha	A study of Directed graphs, indegree and outdegree of a vertex,
32	18243032	Pooja Tiwari	A study of finite state machines and their transition table diagrams.
33	18243033	Prabhat Ku. Dwivedi	A study of Equivalence of finite state machines. Reduced machines.
34	18243034	Pratha Tiwari	A study of Finite automata, acceptors.
35	18243035	Pratiksha Shukla	A study of Non-deterministic finite automata a
36	18243036	Pratiyush Dhar Dwivedi	A study of Moore and mealy machines.
37	18243037	Praveen Ku.Mishra	A study of Machine and partial recursive functions.
38	18243038	Preeti Saket	A study of Grammars and languages-phrase-

			structure grammars.
39	18243039	Prince Gupta	A study of Sentential forms, language generated by grammar
40	18243040	Prince Sen	A study of context-free, and context sensitive grammars
41	18243041	Priya Dwivedi	A study of Directed graphs, indegree and outdegree of a vertex,
42	18243042	Pushpendra Patel	A study of finite state machines and their transition table diagrams.
43	18243043	Pushpendra Saket	A study of Equivalence of finite state machines. Reduced machines.
44	18243044	Ragini Sharma	A study of Finite automata, acceptors.
45	18243045	Rajneesh Ku. Patel	A study of Non-deterministic finite automata a
46	18243046	Rajrakhn Patel	A study of Moore and mealy machines.
47	18243047	Ranjana Dwivedi	A study of Machine and partial recursive functions.
48	18243048	Ranvijay Singh	A study of Grammars and languages-phrase-structure grammars.
49	18243049	Ratnakar Pd.	A study of Sentential forms, language generated by grammar
50	18243050	Rohit Ku.Dwivedi	A study of context-free, and context sensitive grammars
51	18243051	Sachin Kachhwaha	A study of Directed graphs, indegree and outdegree of a vertex,
52	18243052	Sachin Singh	A study of finite state machines and their transition table diagrams.
53	18243053	Sadhna Bunkar	A study of Equivalence of finite state machines. Reduced machines.
54	18243054	Sakshi Sharma	A study of Finite automata, acceptors.
55	18243055	Sangram Lal Goswami	A study of Non-deterministic finite automata a
56	18243056	Sanjay Ku.Shukl	A study of Moore and mealy machines.
57	18243057	Sarla Yadav	A study of Machine and partial recursive functions.
58	18243058	Saurabh Mishra	A study of Grammars and languages-phrase-structure grammars.
59	18243059	Saurabh Mishra	A study of Sentential forms, language

			generated by grammar
60	18243060	Saurabh Shukla	A study of context-free, and context sensitive grammars
61	18243061	Shakuntala Devi	A study of Directed graphs, indegree and outdegree of a vertex,
62	18243062	Shalini Singh	A study of finite state machines and their transition table diagrams.
63	18243063	Shivam Ku. Mishra	A study of Equivalence of finite state machines. Reduced machines.
64	18243064	Shivam Saket	A study of Finite automata, acceptors.
65	18243065	Shivaangi Singh	A study of Non-deterministic finite automata a
66	18243066	Shivanshu Tiwari	A study of Moore and mealy machines.
67	18243067	Shivendra Singh	A study of Machine and partial recursive functions.
68	18243068	Shubhangi Agarwal	A study of Grammars and languages-phrase-structure grammars.
69	18243069	Smita Tiwari	A study of Sentential forms, language generated by grammar
70	18243070	Sonali Soni	A study of context-free, and context sensitive grammars
71	18243071	Sudhanshu Tripathi	A study of Directed graphs, indegree and outdegree of a vertex,
72	18243072	Sulekha Singh	A study of finite state machines and their transition table diagrams.
73	18243073	Swantantra Dwivedi	A study of Equivalence of finite state machines. Reduced machines.
74	18243074	Tarun Singh Parihar	A study of Finite automata, acceptors.
75	18243075	Vaishali Mishra	A study of Non-deterministic finite automata a
76	18243076	Versha Patel	A study of Moore and mealy machines.
77	18243077	Vibha Sharma	A study of Machine and partial recursive functions.
78	18243078	Vijay Ku. Dwivedi	A study of Grammars and languages-phrase-structure grammars.
79	18243079	Vikash Ku. Patel	A study of Sentential forms, language generated by grammar
80	18243080	Vivek Ku. Yadav	A study of context-free, and context sensitive

			grammars
81	18243081	Yashika Gupta	A study of Directed graphs, indegree and outdegree of a vertex,
82	18243082	Yogyta Singh	A study of finite state machines and their transition table diagrams.