

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

**Assignment Topic**

**Session 2019-20**

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

**Subject: - Special Function (Paper-III)**

<b>S.N</b>	<b>Roll No</b>	<b>Name</b>	<b>Assignment Topic</b>
1	18243001	Abhishek Ku. Pandey	A Study of Factorial function, Legendre's duplication formula,
2	18243002	Abhishek Ku.Sahu	A Study of Gauss multiplication theorem.
3	18243003	Akansha Tiwari	A Study of Hyper geometric and Generalized hyper geometric functions:
4	18243004	Akansha Tripathi	A Study of Simple transformation, Relations between functions of z and 1-z.
5	18243005	Alpa Tripathi	A Study of Gamma function
6	18243007	Anil Ku. Pandey	A Study of a series for $\Gamma'(z)/\Gamma(Z)$ , Difference equation $\Gamma(z+1) = z\Gamma(z)$ .
7	18243008	Anjali Vishwkarma	A Study of Factorial function, Legendre's duplication formula,
8	18243009	Annu Sahu	A Study of Gauss multiplication theorem.
9	18243010	Anubha Dubey	A Study of Hyper geometric and Generalized hyper geometric functions:
10	18243011	Aradhana Singh	A Study of Simple transformation, Relations between functions of z and 1-z.
11	18243012	Archana Patel	A Study of Gamma function
12	18243013	Arpana Singh	A Study of a series for $\Gamma'(z)/\Gamma(Z)$ , Difference equation $\Gamma(z+1) = z\Gamma(z)$ .
13	18243014	Arpit Tiwari	A Study of Factorial function, Legendre's duplication formula,
14	18243015	Arti Pandey	A Study of Gauss multiplication theorem.
15	18243016	Ashish Ku. Tiwari	A Study of Hyper geometric and Generalized hyper geometric functions:
16	18243017	Ashok Ku. Khushwaha	A Study of Simple transformation, Relations between functions of z and 1-z.
17	18243021	Gaurav Shukla	A Study of Gamma function
18	18243025	Jaiprakash Chaursiya	A Study of a series for $\Gamma'(z)/\Gamma(Z)$ , Difference equation $\Gamma(z+1) = z\Gamma(z)$ .
19	18243027	Kamlesh Singh	A Study of Factorial function, Legendre's duplication formula,
20	18243030	Namrata Awasthi	A Study of Gauss multiplication theorem.
21	18243031	Nitesh Ku. Khushwaha	A Study of Hyper geometric and Generalized hyper geometric functions:
22	18243032	Pooja Tiwari	A Study of Simple transformation, Relations between functions of z and 1-z.
23	18243033	Prabhat Ku. Dwivedi	A Study of Gamma function
24	18243034	Pratha Tiwari	A Study of a series for $\Gamma'(z)/\Gamma(Z)$ , Difference equation $\Gamma(z+1) = z\Gamma(z)$ .
25	18243035	Pratiksha Shukla	A Study of Factorial function, Legendre's

			duplication formula,
26	18243037	Praveen Ku.Mishra	A Study of Gauss multiplication theorem.
27	18243040	Prince Sen	A Study of Hyper geometric and Generalized hyper geometric functions:
28	18243041	Priya Dwivedi	A Study of Simple transformation, Relations between functions of z and 1-z.
29	18243042	Pushpendra Patel	A Study of Gamma function
30	18243044	Ragini Sharma	A Study of a series for $\Gamma'(z)/\Gamma(Z)$ , Difference equation $\Gamma(z+1) = z\Gamma(z)$ .
31	18243045	Rajneesh Ku. Patel	A Study of Factorial function, Legendre's duplication formula,
32	18243046	Rajrakhn Patel	A Study of Gauss multiplication theorem.
33	18243048	Ranvijay Singh	A Study of Hyper geometric and Generalized hyper geometric functions:
34	18243049	Ratnakar Pd.	A Study of Simple transformation, Relations between functions of z and 1-z.
35	18243051	Sachin Kachhwaha	A Study of Gamma function
36	18243053	Sadhna Bunkar	A Study of a series for $\Gamma'(z)/\Gamma(Z)$ , Difference equation $\Gamma(z+1) = z\Gamma(z)$ .
37	18243054	Sakshi Sharma	A Study of Factorial function, Legendre's duplication formula,
38	18243055	Sangram Lal Goswami	A Study of Gauss multiplication theorem.
39	18243058	Saurabh Mishra	A Study of Hyper geometric and Generalized hyper geometric functions:
40	18243059	Saurabh Mishra	A Study of Simple transformation, Relations between functions of z and 1-z.
41	18243060	Saurabh Shukla	A Study of Gamma function
42	18243062	Shalini Singh	A Study of a series for $\Gamma'(z)/\Gamma(Z)$ , Difference equation $\Gamma(z+1) = z\Gamma(z)$ .
43	18243065	Shivaangi Singh	A Study of Factorial function, Legendre's duplication formula,
44	18243066	Shivanshu Tiwari	A Study of Gauss multiplication theorem.
45	18243068	Shubhangi Agarwal	A Study of Hyper geometric and Generalized hyper geometric functions:
46	18243069	Smita Tiwari	A Study of Simple transformation, Relations between functions of z and 1-z.
47	18243071	Sudhanshu Tripathi	A Study of Gamma function
48	18243072	Sulekha Singh	A Study of a series for $\Gamma'(z)/\Gamma(Z)$ , Difference equation $\Gamma(z+1) = z\Gamma(z)$ .
49	18243074	Tarun Singh Parihar	A Study of Factorial function, Legendre's duplication formula,
50	18243075	Vaishali Mishra	A Study of Gauss multiplication theorem.
51	18243077	Vibha Sharma	A Study of Hyper geometric and Generalized hyper geometric functions:
52	18243078	Vijay Ku. Dwivedi	A Study of Simple transformation, Relations between functions of z and 1-z.
53	18243082	Yogyta Singh	A Study of Gamma function