

Alumni Contributions

Department of Mathematics

The Department of Mathematics has organised Alumni Meet programmes from time to time, and during those programmes, alumni members get inspired to give contributions to the department in the form of books, reading materials, consumable and non-consumable things, financial contributions to the alumni association of GGV, etc. Departments got their contributions by post and during visits to the department. The following books are listed below as contributions. The department has received contributions in the form of books total approximately 40,000 rupees.

S. No.	Book Title	Author	Price(Rs.) Approx.	Doner Name
1	Algebra	I S Luthar and IBS Passi	1550	Prof A. S. Ranadive
2	Basic Algebra	Ganguli and Mukharjee	1450	Prof A. S. Ranadive
3	Homological Algebra	Heneri Cartan and Samuel Eilenberg	1000	Prof A. S. Ranadive
4	Mathematics of coding theory	Paul Garrett	1400	Prof A. S. Ranadive
5	Introductory Course in differential equations	Daniel A Murray	1500	Prof A. S. Ranadive
6	Theory of ordinary differential equations	Earl A Coddington and Nornan Levinson	1500	Prof A. S. Ranadive
7	Computer oriented numerical analysis	Dr R Roychoudhury	1600	Prof A. S. Ranadive
8	The compact to lotous Smartsuite	Sandra E eddy	1340	Prof A. S. Ranadive
9	Differentian equations	George F Simmons	1400	Prof A. S. Ranadive
10	Partial differential equations	Aftab alam and Mohammad Imdad	1800	Prof A. S. Ranadive
11	Calculus	Amber habib	1400	Prof A. S. Ranadive
12	Lectures from Colombo to Almora	Swami Vivekanand	1500	Prof A. S. Ranadive
13	Algebra and theory and equations	Chandrika Prasad	500	Prof A. S. Ranadive
14	Complex Analysis	Singh, Karanjgaokar and Chandel	1600	Prof A. S. Ranadive
15	Linear algebra	Gareth Williams	340	Prof A. S. Ranadive
16	Fuzzy algebra	Rajesh Kumar	1400	Prof A. S. Ranadive
17	Graph theory	VK Balakrishnan	800	Prof A. S. Ranadive
18	Combinatorics	Balkrishnan	1400	Prof A. S. Ranadive
19	Advanced Mathematics for eninears	Chandrika Prasad	1500	Prof A. S. Ranadive
20	Mechanics for Engineers Part 2 Dynamics	Chandrika Prasad	500	Prof. A. S. Ranadive
21	Differential Calculus	Gorakh Prasad	600	Prof. A. S. Ranadive
22	Chicago Vaktavaya (Hindi)	Swami Vivekanand	340	Prof. A. S. Ranadive
23	Apka ka bhavisya apke hath me(Hindi)	Dr. A.P.J. Abdul kalam	400	Prof. A. S. Ranadive
24	Samajeek jivan mulya aur shikha(Hindi)	Abhijeet Bhaumeek	800	Prof. A. S. Ranadive
25	Bhartiya samajeek sanrachna avam samsya(Hindi)	Abhijeet Bhaumeek	1600	Prof. A. S. Ranadive
26	Karma yoga(Hindi)	Swami Vivekanand	1400	Prof. A. S. Ranadive

27	Agrim-mantra(Hindi)	Swami Vivekanand	1500	Prof. A. S. Ranadive
28	Sanchayan	Swami Vivekanand	500	Prof. A. S. Ranadive
29	Swami vivekananda aur unka avdan (Hindi)	Swami Videhatmananda	600	Prof. A. S. Ranadive
30	Effective communication skills	Kulbhusan kumar	340	Prof. A. S. Ranadive
31	Yuvako ki prati	Swami Vivekanand	400	Prof. A. S. Ranadive
32	Agyeh ki sampurna kahaniya(Hindi)	Agyeh	800	Prof. A. S. Ranadive
33	First course in abstract algebra	John B. Fraleigh	1450	Prof. A. S. Ranadive
34	Integral calculus	Gorakh Prasad	680	Prof. A. S. Ranadive
35	Mathematics for engineers	Chandrika Prasad	1500	Prof. A. S. Ranadive
36	Topics in algebra	I.N. Herstein	800	Prof. A. S. Ranadive
37	Fuzzy mathematics	John Moderson	1500	Prof. A. S. Ranadive
38	Fuzzy Topology	N Palaniappan	600	Prof. A. S. Ranadive
39	Sphercial Economics	Gorakh Prasad	400	Prof. A. S. Ranadive
40	Man kya hai	J krisnamurthi	1560	Prof. A. S. Ranadive
41	Econometrics	P.G. apte	650	Prof. A. S. Ranadive
42	Algebra	Ramji Lal	500	Prof. A. S. Ranadive
43	Graph Theory	V. K. Balakrisnan	1560	Prof. A. S. Ranadive
44	Algebra	Vivek sahai	670	Prof. A. S. Ranadive
45	Integral calculus	D.C. Agrawal	700	Prof. A. S. Ranadive
46	Complex Analysis	S Kumaresan	1450	Prof. A. S. Ranadive
47	Education, Society and Sociology	Dr. Abhijeet Bhamik	500	Prof. A. S. Ranadive
48	An introduction to matric spaces	Dhananjay Gopal, Anirudh deshमुख, Abhay S ranadive and Subham yadaw	2880	Dr Dhananjay Gopal
49	Metric Fixed Poing theory	Dhananjay Gopal, Poom Kuman and Mujahid abbas	9085	Dr Dhananjay Gopal
50	Elements of real analysis	Shanti narayan and MD rai singhania	800	Dr. Uma Devi Patel
51	Functional Analysis	D. Some Sundaram	650	Dr. Uma Devi Patel
52	Ordinary and Partial Differential Wquation	Dr. M. D. raisinghania	850	Dr. Uma Devi Patel
53	Elements of Partial Differential Equations	Ian N. Sneddon	850	Dr. Uma Devi Patel
54	Graph theory		1100	Hapka Surendra