Rajarshi Shahu Mahavidyalaya (Autonomous), Latur

2021-22

Activities Report of Department of Mathematics

Activity No-4 (Guest Lecture by Alumni)

Particulars	Details
Name of activity	Guest Lecture by Mr. Vishnu Sonawane
	Unacademy ,Pune
	Topic: Mathematics -Cyclic Groups
Beneficiaries of activity	M.Sc-I ,M.Sc-II
Dates (From – To)	27.10.2021
No of participants	42
Details of	
Activity	□ □ Stroug Theory Demos POF × + - • × <
	2. Examples of groups. Here are some examples and some non-examples.
	 The set S_n = Perm({1,,n}) is a group under composition of functions ∘. The set Z is a group under +. So also are Q, R, C under +.
	 The set N is not a group under + (no inverses). The set R - {0} is a group under ×. So also are R_{>0}, Q - {0}, Q_{>0}, and C - {0} groups under ×.
	 The set Z_n is a group under +_n. The set Z = (0) is a group under × where p is a prime
	 The set Z_p - {0} is a group under ×_p where p is a prime. The set D_n of symmetries of a regular n-gon in the euclidean plane is a group under composition of functions.
	• The set of symmetries of a regular polyhedron (e.g., a cube, an octahedron, a tetrahedron,
	Mr. Vishnu Sonawane, Unacademy, Pune is giving online Guest Lecture on the topic Cyclic Groups
Outcomes :-	All Students get knowledge of Cyclic Groups

09:16:34	From	Mahesh Wavare : Mark your attendance as name and Class
09:17:06	From	Shital Waghmare : Waghmare Shital 27 Msc Sy
09:17:07	From	Birajdar Vishal : 06- BIRAJDAR VISHAL M.Sc S.Y.
09:17:08	From	Kadam Akshay : 14 kadam Akshay MSc Sy
09:17:14	From	Rachna Gunale : Rachna Gunale_M.Sc II
09:17:15	From	Kiran Chavan : Chavan kiran 7 (msc sy)
09:17:15	From	Sonali saware (MSc FY math) : sonali Vilas saware 19(Msc FY math)
09:17:15	From	Gumade Yadneshwar Namdev : Gumade Yadneshwar Namdev 9 msc 1st year
09:17:15	From	CHAITALI SURVASE : Chaitali Survase - 25 (M.Sc. II)
09:17:17	From	Sonkamble pravinkumar : sonkamble pravinkumar shripatrao r.no 22 MSc fy
09:17:19	From	Jadhav Pragati Vitthalrao-10 : Jadhav Pragati Vitthalrao -10 m.sc fy
09:17:25	From	Sameer pashamiya Shaikh : shaikh Sameer pashamiya 21 (MSc 1)
09:17:25	From	Ankita Dhumale (msc fy) -6 : ankita madhav dhumale - 6 (msc fy)
09:17:27	From	18-PRANIT MULE : 18-Mule Pranit Prakash, MSc FY
09:17:29	From	Pratiksha Birajdar : Name Pratiksha Govind Birajdarroll no 05 class msc 2 year
09:17:32	From	01-Suchita Narayan Balore : Suchita Narayan Balore -M.sc F.Y
09:17:32	From	Prashanti Ghogare : Ghogare Prashanti - 09 (M.Sc.S.Y)
09:17:33	From	4.D.L.Sravani MSC 1st year : 4. DadiReddy Lakshmi Sravani
09:17:36	From	Savitree Survase : Savitree Survase_26(M.sc.ll)
09:17:45	From	21-Ningire Neha : 21-Ningire Neha (M.Sc.S Y)
09:17:46	From	Kale shivkanya : Kale Shivkanya -16 (M.Sc.S.Y.)
09:17:57	From	Sneha Gandage_8 : Gandage Sneha 8 (M.sc fy)
09:18:04	From	vaishnavi ranjane : vaishnavi ranjane 24 (msc sy)
09:18:06	From	14-KANWATE PRIYANKA(MSC FY) : Kanwate Priyanka pralhad Roll no. 14(M.Sc.f.y.)
09:18:08	From	Swapnil Kendre : 17-swapnil Sanjay kendre (MSc.sy)
09:18:09	From	Jagtap Radha Venkatrao : 13 Jagtap Radha Venkatrao (M.SC S.Y)
09:18:19	From	bhagyashri wagalgave-24 : wagalgave bhagyashri Jagannath-24(M.DC F.Y)
09:18:20	From	Shivani Bhosale(Msc fy) : 02-Bhosale Shivani Ganpati (MSC. fy)
09:18:29	From	Pratiksha Jadhav : Jadhav Pratiksha Vitthal (M.sc SY)
09:18:32	From	Fajge Tejaswini prakash : Fajge Tejaswini prakash- 7 M .sc FY
09:18:53	From	4.D.L.Sravani MSC 1st year : 4. DadiReddy Lakshmi Sravani (MSC.1st year)
09:19:12	From	Durga Choudhary (M.Sc. sy) : Choudhary Durga Ramkishan _08 M.Sc SY
09:19:33	From	Malshette Rutuja : Malshette Rutuja - 20 (MSc S.Y.)
09:20:05	From	Jadhavpatil soniya (msc sy) : jadhavpatil soniya-12 (msc s.y.)
09:20:09	From	Shital Tikte : Shital Tikte -23(M.Sc F. Y.)
09:20:39	From	Kamble Prashant-13 : kamble Prashant kisan-13(M.sc F.Y)
09:21:32	From	
09:22:15	From	Shrïkant Bidve : Shrïkant Bidve- 4 (M.sc S.Y)
09:22:30	From	Dr. Nishank Sudhakar Pimple : Dr.Nishank Sudhakar Pimple
09:25:15	From	Bane prashant : Bane Prashant 02 (MSC sy

Activity Co-Ordinator

HoD

Dr. Mahesh S Wavare

Dr. Mahesh S. Wavare