Anekant Education Society's Jaysingpur College, Jaysingpur DIAMOND JUBILEE YEAR-2023-24

Guest Lecture on Abstract Algebra

Under DBT-Star College Scheme

Jointly Organized by Department of Mathematics & Science Association

Monday, 29th January 2024 @ 11:00 am



RESOURCE PERSON Dr. M. T. Gophane,

Associate Professor, Department of Mathematics, Shivaji University, Kolhapur







Organizing Committee

Mr. R. D. Tasgaonkar
Convener,Dr. S. R. Sabale
Coordinator,Dr. S. A. Manjare
PrincipalScience AssociationDBT Star College SchemeJaysingpur College, Jaysingpur

Mr. P. R. Patil Convener Dr. J. B. Patade Coordinator & HOD, Dept. of Mathematics

Dr. P. P. Chikode Dr. S. R. Patil



Jaysingpur College, Jaysingpur Department of Mathematics

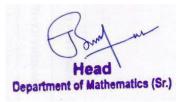
Name of the Activity: Guest Lecture on Abstract Algebra

Year:	2024
Name of the Activity:	Guest Lecture on Abstract Algebra
Date:	29 January 2024
Venue:	Department of Mathematics
Co-ordinator:	Dr. J B Patade
Organised for:	Jaysingpur College, Jaysingpur
No. of Participants	62
Nature:	Academic
Chief Guest/s or Resource	Dr. M. T. Gophane, Associate
Person/s	Professor,
	Department of Mathematics, Shivaji
	University, Kolhapur

(# Photos, participant's list and other documents are attached)

Guest Lecture on Abstract Algebra was conducted by the department of Mathematics & Science Association under the DBT-Star College Scheme. Miss. Prajakta Patil of T. Y., B.Sc. Mathematics department student have welcomed all the dignitaries on the dais and participants. Dr. S. A. Manjare, Principal, Jaysingpur College, Jaysingpur, Dr. S. R. Sabale, Coordinator, DBT Star College Scheme, Mr. P. R. Patil, Head of department Dr. J. B. Patade and 62 students were present for the program. Principal Dr. S. A. Manjare felicitated Resource Person Dr. M. T. Gophane, Associate Professor, Department of Mathematics, Shivaji University, Kolhapur. Dr. J. B. Patade introduced the Resource Person. The vote of thanks given by Mr. P. R. Patil.

Dr. Gophane discussed the concept of Group, subgroup, normal subgroup with suitable examples. Also, he explained Ring, quotient ring, fundamental isomorphism theorems of group and ring.



Dr. Sandip R. Sabale

DT. Sandip R. Sabale Coordinator DBT-STAR Coilege Scheme Jaysingpur College,Jaysingpur HEAD OF THE INSTITUTION

Dr. Surat A. Manjare PRINCIPAL Jaysingpur College, Jaysingpur





Prin. Dr. S.A. Manjare welcomed Dr. M. T. Gophane



Dr. M. T. Gophane delivering lecture on Abstract Algebra





🚺 Note cam lite

Address : Shahunagar, Jaysingpur, Maharashtra, India Latitude : 16.77068166666667° Longitude : 74.55795499999999° Altitude : 567.0 meter Date : 01/29/2024 12:32 pm Accuracy : 4.2 meter Time zone : IST Note : Guest Lecture on Abstract Algebra





Celebration of National Mathematics Day

Under DBT-Star College Scheme

Jointly Organized by Department of Mathematics & Science Association

26 December 2023@ 12:00 pm



Mr. R. D. Tasgaonkar
Convener,Dr. S. R. Sabale
Coordinator,Dr. S. A. Manjare
PrincipalScience AssociationDBT Star College SchemeJaysingpur College, Jaysingpur

Mr. P. R. Patil Convener Dr. J. B. Patade Coordinator & HOD, Dept. of Mathematics

Dr. P. P. Chikode Dr. S. R. Patil



Jaysingpur College, Jaysingpur Department of Mathematics

Name of the Activity: Celebration of National Mathematics Day

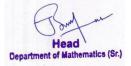
N7	2022
Year:	2023
Name of the Activity:	Celebration of National Mathematics Day
Date:	26 December 2023
Venue:	Department of Mathematics
Co-ordinator:	Dr. J B Patade and Mr. P. R. Patil
Organised for:	Jaysingpur College, Jaysingpur
No. of Participants	91
Nature:	Academic
Chief Guest/s or Resource	Principal Dr. S. A. Manjare, Jaysingpur
Person/s	College, Jaysingpur
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(# Photos, participant's list and other documents are attached)

National Mathematics Day is a time to honour Srinivasa Ramanujan's outstanding accomplishments and consider the value of mathematics in our daily lives. National Mathematics Day, which commemorates Srinivasa Ramanujan's birthday, promotes and highlights his outstanding accomplishments. Every year, December 22 is celebrated as National Mathematics Day in India in honour of mathematical genius Srinivasa Ramanujan (1887-1920). The celebrations were announced by the then Prime Minister Manmohan Singh at Madras University in 2012. He had also declared that the year would be celebrated as National Mathematics Year.

The theme for National Mathematics Day 2023 is "To make people aware of the evolution of mathematics and its importance in the growth of humanity".

Miss. Sanika Nivale and Miss. Masira Mulla of T. Y., B.Sc. Mathematics department students have welcomed all the dignitaries on the dais and participants. Dr. S. A. Manjare, Principal, Jaysingpur College, Jaysingpur, Dr. R. Mane, Head, department of Physics, Patil, Mr. P. R. Patil, Head of department Dr. J. B. Patade and 91 students were present for the program. Principal Dr. S. A. Manjare worshiped Ramanujan wearing a garland of photos. Miss. Prajakta Patil, Miss. Tanvi Mane and many students reminisced about Srinivasa Ramanujan. The vote of thanks given by Neha Chougule, T. Y., B.Sc. Mathematics.









Head Department of Mathematics (Sr.)

PROJECT INVESTIGATOR



HEAD OF THE INSTITUTION Dr. Surat A. Manjare PRINCIPAL Jaysingpur College, Jaysingpur

Dr. Sandip R. Sabale Coordinator DBT-STAR College Scheme Jaysingpur College, Jaysingpur



Poster Presentation Competition

Under DBT-Star College Scheme

Jointly Organized by Department of Mathematics & Science Association

26 December , 2023 @ 11:00 am





Organizing Committee

Mr. R. D. Tasgaonkar
Convener,Dr. S. R. Sabale
Coordinator,Dr. S. A. Manjare
PrincipalScience AssociationDBT Star College Scheme
DBT Star College, Jaysingpur

Mr. P. R. Patil Convener Dr. J. B. Patade Coordinator & HOD, Dept. of Mathematics

Dr. P. P. Chikode Dr. S. R. Patil



Jaysingpur College, Jaysingpur Department of Mathematics

Name of the Activity: Poster Presentation Competition

Year:	2023
Name of the Activity:	Poster Presentation Competition
Date:	26 December 2023
Venue:	Vachan Katta
Co-ordinator:	Dr. J B Patade and Mr. P. R. Patil
Organised for:	Jaysingpur College, Jaysingpur
No. of Participants	34
Nature:	Academic
Chief Guest/s or Resource	Principal Dr. S. A. Manjare, Jaysingpur
Person/s	College, Jaysingpur

(# Photos, participant's list and other documents are attached)

A poster Competition is a way to communicate your research or your understanding of a topic in a short and concise form. It helps improve your skills, communication, ability to express your technical opinions. Poster presentations develop the ability to clearly and concisely communicate important skills in your workplace. The purpose of your poster presentation will be shaped by how it is used in your discipline and by the assessment task itself.

The programme Chief Guest Principal Dr. S.A. Manjare inaugurated the programme. Dr. R. D. Mane, Dr. S. R. Patil, Dr. S. D. Umdale, Mr. P. R. Patil, Dr. J. B. Patade and other faculties of science were present for the program. A total of 40 students were participated in this activity, from FY, SY, and TY classes. The programme was a great success and memorable learning event for the students. The vote of thanks given by Dr. J. B. Patade.

Head Department of Mathematics (Sr.)

PROJECT INVESTIGATOR

Dr. Sandip R. Sabale Coordinator DBT-STAR Coilege Scheme Jaysingpur College,Jaysingpur HEAD OF THE INSTITUTION

Dr. Surat A. Manjare PRINCIPAL Jaysingpur College, Jaysingpur



Jaysingpur, Maharashtra, India GHC5+F88, Nagarpalika Nokar Housing Society, Swapnanagari, Jaysingpur, Maharashtra 416101, India Lat 18.771131°

Long 74.558106° 26/12/23 11:58 AM GMT +05:30



Jaysingpur, Maharashtra, India QHC5+F83, Nagarpalika Nokar Housing Society, Swapnanagari, Jaysingpur, Maharashtra 410101, India Lat 16:77117° Long 74:558122° 26/12/23 11:59 AM GMT +05:30



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Jaysingpur, Maharashtra, India OHC5+F88, Nagarpalika Nokar Housing Society, Swapnanagari, Jaysingpur, Maharashtra 416101, India Lat 16.77117* Long 74.558122* 20/12/23 11:59 AM GMT +05:30



Head Department of Mathematics (Sr.)

PROJECT INVESTIGATOR

Dr. Sandip R. Sabale Coordinator DBT-STAR College Scheme Jaysingpur College, Jaysingpur HEAD OF THE INSTITUTION Dr. Surat A. Manjare PRINCIPAL Jaysingpur College, Jaysingpur 

Jaysingpur College, Jaysingpur Department of Mathematics

Name of the Activity: Study Tour

Year:	2024
Name of the Activity:	Study Tour
Date:	18/01/2024 to 20/01/2024
Venue:	IIT Dharwad - Dandeli-Gokarna-Murudeshwar
Co-ordinator:	Dr. J B Patade
Organised for:	Jaysingpur College, Jaysingpur
No. of Participants	07
No. Teacher	01
Nature:	Academic
Chief Guest/s or Resource	
Person/s	

(# Photos, participant's list and other documents are attached)

Educational tours aim to provide an immersive and experiential learning environment that allows participants to explore and learn beyond the confines of a textbook. One of the primary benefits of educational tours is that they provide a platform for experiential learning.

As a part of B.Sc III Mathematics curriculum the department of mathematics has organised three days study excursion tour at Indian Institute of Technology Dharwad, Dandeli-Gokarna-Murudeshwar on 18/01/2024 to 20/01/2024 for Bachelor of science (Third year) students.

Excursions are arranged to give exposure to students. field education is equally important as classroom teaching. It adds vigor in learning processes and relieves monotones of indoor education. These tour also help to build good repo amongst students and teachers. A group of 7 students were accompanied by teaching staff Dr. J. B. Patade of Mathematics Department.

Department of Mathematics (Sr.)

PROJECT INVESTIGATOR

Dr. Sandip R. Sabale Coordinator DBT-STAR College Scheme Jaysingpur College,Jaysingpur HEAD OF THE INSTITUTION

Dr. Surat A. Manjare PRINCIPAL Jaysingpur College, Jaysingpur कार्य केरकी में जुड़ाकुम प्रमुद्ध जान्त्रजा भारतीय सीमोगिकी संस्थान सरका 189148 (881(1991 की 186884861 9

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Address : Murdeshwar,Karnataka,India Latitude : 14.0941366666666667° Longitude : 74.484961666666668° Altitude : 17.0 meter Date : 01/19/2024 06:08 pm Accuracy : 1.3 meter Time zone : IST Note : Study Tour B.Sc.-III 2023-24

🖸 Note cam lite

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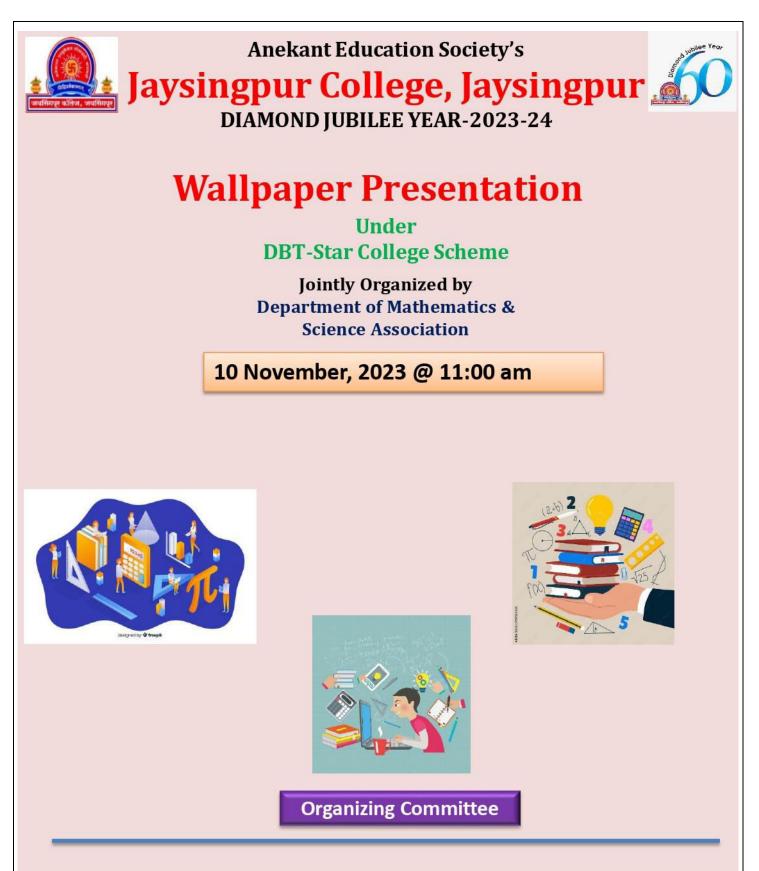
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ote : Study Tour B.S

Latitude : 14.094246666666667* Longitude : 74.4953866666667* Altitude : 482.0 meter Date : 01/19/2024 05:58 pm Accuracy : 1.7 meter Time zone : IST



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 Longitude : 74.54073333333334*
 Alitude : 482.0 meter
 Date : 01/18/2024 01:37 pm
 Accuracy : 1.5 meter
 Time zone : IST
 Note : Study Tour B.Sc.-III 2023-24



Mr. R. D. TasgaonkarDr. S. R. SabaleDr. S. A. ManjareConvener,Coordinator,PrincipalScience AssociationDBT Star College SchemeJaysingpur College, Jaysingpur

Mr. P. R. Patil Convener Dr. J. B. Patade Coordinator & HOD, Dept. of Mathematics

Dr. P. P. Chikode Dr. S. R. Patil

R. Patil Dr. S.



Jaysingpur College, Jaysingpur Department of Mathematics

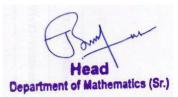
Name of the Activity: Wallpaper Presentation

Year:	2023
Name of the Activity:	Wallpaper Presentation
Date:	10 November 2023
Venue:	Department of Mathematics
Co-ordinator:	Dr. J B Patade and Mr. P. R. Patil
Organised for:	Jaysingpur College, Jaysingpur
No. of Participants	25
Nature:	Academic
Chief Guest/s or Resource Person/s	Dr. Mahaveer Akkole, Secretary, Local Committee Jaysingpur College, Jaysingpur.

(# Photos, participant's list and other documents are attached)

A wallpaper presentation is a way to communicate your understanding of a topic in a short and concise format. It helps to improve your skill, Communication, your ability to express your technical views. Poster presentations develop your ability to communicate perceptively and concisely an important workplace skill. The purpose of your poster presentation will be shaped by how they are used in your discipline and by the assessment task itself.

The programme Chief Guest Dr. Mahaveer Akkole and Principal Dr. S.A. Manjare inaugurated the programme. Vice-Principal Prof. Dr. Mrs. M. V. Kale, Prof. Dr. T. G. Ghatage, Dr. R. D. Mane, Dr. P. P. Chikode, Mr. R. D. Shinde, Mr. P. R. Patil, Dr. J. B. Patade and other faculties of science were present for the program. A total of 25 students were participated in this activity, from FY, SY, and TY classes. The programme was a great success and memorable learning event for the students. The vote of thanks given by Dr. J. B. Patade.



PROJECT INVESTIGATOR

Dr. Sandip R. Sabale Coordinator DBT-STAR College Scheme Jaysingpur College,Jaysingpur

HEAD OF THE INSTITUTION Dr. Surat A. Manjare PRINCIPAL Jaysingpur College, Jaysingpur



Jaysingpur, Maharashtra, India QHC5+938, Shahunagar, Jaysingpur, Maharashtra 416101, India Lat 16.770653° Long 74.557922° 10/11/23 01:20 PM GMT +05:30



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Jaysingpur, Maharashtra, India QHC5+938, Shahunagar, Jaysingpur, Maharashtra 416101, India Lat 16.770593° Long 74.557968° 10/11/23 01:26 PM GMT +05:30

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Jaysingpur College, Jaysingpur

Three Days Hands-On Training of "Python"

Under DBT-Star College Scheme Jointly Organized by Department of Mathematics &

Science Association

01/02/2024 to 03/02/20242024 @08:00 am



RESOURCE PERSON

Mr. Mehul Jadhav,

Assistant Professor, Department of Mathematics, New College, Kolhapur



Organizing Committee

Mr. R. D. Tasgaonkar
Convener,Dr. S. R. SabaleDr. S. A. ManjareCoordinator,PrincipalScience AssociationDBT Star College SchemeJaysingpur College, Jaysingpur

Mr. P. R. Patil Convener

Dr. J. B. Patade Coordinator & HOD, Dept. of Mathematics

Dr. P. P. Chikode Dr. S. R. Patil



Jaysingpur College, Jaysingpur Department of Mathematics

Name of the Activity: Three Days Hands-On Training of "Python"

Year:	2024
Name of the Activity:	Three Days Hands-On Training of "Python"
Date:	01/02/2024 to 03/02/20242024
Venue:	Conference Hall and Department of
	Mathematics
Co-ordinator:	Dr. J B Patade
Organised for:	Jaysingpur College, Jaysingpur
No. of Participants	61
Nature:	Academic
Chief Guest/s or Resource	Mr. Mehul A. Jadhav,
Person/s	Assistant Professor,
	Department of Mathematics,
	New College, Kolhapur

(# Photos, participant's list and other documents are attached)

Three Days Hands-On Training of "Python" was conducted by the department of Mathematics & Science Association under the DBT-Star College Scheme. Miss. Prajakta Patil of T. Y., B.Sc. Mathematics department student have welcomed all the dignitaries on the dais and participants. Dr. S. R. Sabale, Coordinator, DBT Star College Scheme, Mr. P. R. Patil, Head of department Dr. J. B. Patade and 61 students were present for the program. Dr. J. B. Patade felicitated Resource Person Mr. Mehul A. Jadhav, Assistant Professor, Department of Mathematics, New College, Kolhapur. Mr. P. R. Patil introduced the Resource Person. The programme was a great success and memorable learning event for the students. The vote of thanks given by Dr. J. B. Patade.

In first day Mr. Mehul Jadhav discussed the application of Python, installation of Python basics of Expressions and operators, Functions, etc. In second day Mr. Mehul Jadhav discussed set, string, matrix, import module, etc. In third day Mr. Mehul Jadhav briefly explained concept of programing viz. Bisection method, Newton-Raphson method etc.

Head Department of Mathematics (Sr.)

PROJECT INVESTIGATOR

Dr. Sandip R. Sabale Coordinator DBT-STAR College Scheme Jaysingpur College, Jaysingpur HEAD OF THE INSTITUTION Dr. Surat A. Manjare PRINCIPAL Jaysingpur College, Jaysingpur



Dr. J. B. Patade welcomed Mr. Mehul Jadhav



Mr. P. R. Patil introduced Mr. Mehul Jadhav



Dr. S.R. Sabale guided to participants

Mr. Mehul Jadhav delivering lecture on Python (First Day)













Third Day:





