

VSPM Academy of Higher Education

Arvindbabu Deshmukh Mahavidyalaya, Bharsing

Academic session 2022-23



Department of Physics

Students seminar

Name of Activity	B. Sc. 1	Physics Seminar A	Activity
	11/11/202	2 at 11:30 AM to	12:30 PM
	15/11/202	2 at 09:30 AM to	10:30 AM
	10/04/202	3 at 11:30 AM to	12:30 PM
Date and Time of activity	11/04/202	3 at 11:30 AM to	12:30 PM
	12/04/202	3 at 11:30 AM to	12:30 PM
Invited Guest		_	
Number of students participate	Girls: 20	Boys: 18	Total: 38
38Number of faculties Involved		03	

Seminar Activity Report

Seminar activity for the students of B.Sc. Science was conducted in the academic year 2022-2023. Students had presented seminar in Power Point presentation mode with topic from syllabus of Physics subject. Minimum 10 to 15 minutes had given to each student to present seminar. Students successfully participated in order to develop presentation skill and build up confidence to speak.











VSPM Academy of Higher Education

$\label{eq:action} ArvindbabuDeshmukhMahavidyalaya, Bharsingi$



Academic Session:-2022-23

Name of Department:-Zoology

Name of Activity	Students Seminar
Date and Time of activity	4 th to 10 th April 2022
Activity organized under committee/cell	Zoology Department
Invited Guest	
Number of students participate	Girls: 18 Boys: 02 Total: 20
Number of faculties participate	01

Brief Report:-

Department of Zoology organized students seminar for students of B.Sc. III year on 4th to 10th April 2023. There are 20 students are participated in this departmental activity and presented different topic from Zoology.

Sr. No.	Name of students	Topic
1	VAISHNAVI DIWARKARJI CHACHANE	Structure of Nephrone
2	VAISHNAVI KISNAJI THAKRE	Reproduction
3	VAISHNAVI PRADIP WATKAR	Menstrual Cycle
4	BHUPESH RAJKUMAR MOREKAR	Endocrine System
5	RINKI RAMESH KOKATE	Thyroid gland
6	KALYANI KISANRAO MUNNE	Urine Formation
7	KHUSHBU TUKARAM INGALE	Pineal Gland
8	KOMAL ARUN BAGDE	Pancreas
9	MAYURI DAMODHAR SEMBHEKAR	Kidney
10	MAYURI WASUDEO BANAIT	Biostatistics
11	NAUSEEM SALIMKHAN PATHAN	Oestrus cycle
12	NIKITA GAJANAN DHOLE	Sterization
13	ACHAL MAHADEO CHAVHAN	R.D.T.
14	PRANAUTI RAJU MEHAR	Physiology Digestion
15	PRIYANKA JANARDHAN MANMODE	Kidney diseases
16	PUJA ASHOKRAO GADHWE	Nerve Physiology
17	PUJA DIPAKRAO DOBLE	Muscle physiology

Participated Students in Seminar

18	KALYANI KISANRAO MUNNE	Nerve impulse conduction
19	ARTI RAMESHJI RAMTEKE	Adrenal Gland
20	RANI MURLIDHAR WANJARI	Hormonal Action



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Department of Chemistry (2022-23)

Class- B.Sc. III (Sem-V & VI)

Report on Student Seminar Project

Objectives:

- A seminar is a form of academic instruction in which students participated together in small groups on some subject topics in which every student is participated.
- To develop knowledge on new topics of chemistry and group leadership in their respective field.
- To develop confidence, subject knowledge of chemistry and awareness of students about presentation skills.
- To helps the students to collect information about new topics by their subject reference books and learn how to present things in seminar.

Seminar competition had convened in department of chemistry in month of April 2023. Students of B.Sc.-III (Semester-VI) participated in seminar competition with various topic selected from chemistry subject. Students had participated in group of five students for topic preparation and presented seminar individually in English language.

List of students:

		Student Se Class- Sessio	t of Chemistry minar Project B.ScIII n -2022-23 Feacher In Charge- Mr. S Dr. M.	Date: hrikant Thakare R. Raghuvanshi
			Dr. A	vinash Ingole
Sr.	No.	Name of Students	Seminar Topic Allotted	Signature
3		Schayan . P. Dhale Harshali C. Hardhade Pojyanka T. manmode Aditi E. Raut Pranauti R. Mehar	Nanochemista)	Aldord Jook Anguatero
1 2 3 4 5		Mayın W. Banait Khushby T. Ingle Achay M. chaihan Komal A. Bagde Rinki R. Kodute	amino acid amino acid ar	Monait K.T.Fighe A: m chelmene Bugde As
1 2 3 4 5		Naishnavi K. Thukre Mayuri D. Sembekar Pula D. Doblet Kalvani K. Munne. Arti P. Pameks	IR SPectrosco- Py	Altakel Sombekar P. D. Doble K. Kaunne Bernfela
1 2 3 4 5		Rani M. Wonfori Valibnavi P. Watkas Azut P. pamteke Rinki R. Kokede	NMR Spectro-	Pun Aventer Aventer
1 2 3 4 5		Bhupesh R. Morehar Actal: m. Chalvhar Samruddhi D. Manapure Nikita J: Dhole Dimple M. Thakte	Bio inorganic chemulity	Am Chavhan.

Arvindbabu Deshmukh Mahavidyalaya, Bharsingi Department of Chemistry Student Seminar Project Class- B.Sc.-III Session -2022-23

> Date: Teacher In Charge- Mr. Shrikant Thakare

Dr. M. R. Raghuvanshi

Dr. Avinash Ingole

Sr. No.	Name of Students	Seminar Topic Allotted	Signature
1	Sonal D. Removat	Nuclic acid	Spemanuel
2	Aniket J. Ceclam	Moune adda	3. Godam
3			ande.
4	Valshnavi D. Chachene		phacherry.
5	Samiksha. S. Madbude		Re.
1	Bhumeshwar m. Lone	metal	Bonlone.
2	merguo v. redentete	(arbony)	DRetember
3	(Fauray R Dudhame	Carbonti	day
4	Gauray R Pudhane monali M. vojdya		Cignali
5	Monalee Gr. Shende		Osherds.
1	Harshada s. shende		HA.
2	Komal B. Bappylker	Culleton	Babh
3	Himanshu R. Gube	Field	Peruh
4	kalpana K. Kakde	theory	TREULDE
5	Kasal H. Kakde.		OKCHOR
1	Pratiksha P. Graikwad		Bailwood.
2	Puja A. Gradywe	SHAB	The
3	Rutuja B. Takhane	DIVID	Robhane
4	Harshal A. Umekar	Dilala	H.A. Umikar
5	TEDOS P Pund	Priciple	Rent
1	Sayed faalz Nisgr all	1.1	duais
2	Applier Angue poppile	organometalre	Apple.
3	Shybhan) Ramensuo Kala	chemistry	20 MAYO
4	Syper N. Shende		
5	Khushbu T. Ingle		S.D. shende
	Trible Trible		K-J. Ingte

Geo-tagged Photos of activity:





Outcomes of Seminar Project:

- Seminar competition was successfully carried out by department of chemistry, Arvindbabu Deshmukh Mahavidyalaya, Bharsingi.
- In a seminar, students were prepared their presentation together in groups of students and exchanged their ideas on different topics of chemistry.
- Student's confidence in presentation and stage daring were improved due to seminar and concepts were cleared by subject teacher on various topics of chemistry.
- Students were gained valuable knowledge on different topics of chemistry and improved attitude of subject presentation.
- Students were improved their confidence, ability to think and speaking skills during question-answer discussion session of seminar.



VSPM ACADEMY OF HIGHER EDUCATION ARVINDBABU DESHMUKH MAHAVIDYALAYA, BHARSINGI Tah. Narkhed Dist. Nagpur 441305 Department of Chemistry B.Sc-I Sem-II (S-23)



Report of Students Seminar Activity

Aim- To develop presentation skill, communication skill, stage daring and subject knowledge.

Date – 12th April 2023

Mode- Offline

Number of Participants- 27

Sr. No.	Name of Students	Allotted topic
1	Vaishnavi D. Choudhary	
2	Nikita P. Manekar	Stereochemistry
3	Dhanpal G. Dehankar	Stereoenemistry
4	Yash N. Lohe	
5	Vidya K. Thombare	
6	Diksha K. Satve	Carnot Cycle
8	Jagruti P. Kohale	
9	Suvarna V. Ghagre	
10	Lukeshwari G. Dhengre	Aromaticity
12	Payal D. Choudhari	

13	Priyanka R. Chikane	
14	Resham S. Ughade	
15	Karishma K. Abhore	
16	Vidya S. Dhote	Types of Dienes
17	Shruti D. Gote	
18	Pratik L. Tatte	
19	Ashish N. Murke	Hybridization
20	Gaurav B. Barmase	
21	Kaushal R. Dhengre	
22	Milind A. Raut	
23	Deep V. Nikaju	Factors affecting on
24	Abhay S. Rewatkar	Rate of Reaction
25	Pranay N. Kukade	
26	Kalyani B. Sonwane	Hydrogen Bonding
27	Kalyani H. Alone	,

Objectives- 1. To develop and improve discussion skills in group.

- 2. To develop presentation skills and gaining more subject knowledge.
- 3. Demonstration and understanding of specific topic and express new ideas.
- 4. To develop leadership, team work and to learn making informative ppt.

Introduction- For the development leadership, communication skill, presentation skill, enhance subject knowledge in students class seminar was organized for B.Sc-I students of chemistry on dated 12/04/2023 by department of Chemistry. Seminar was organized to reveal hidden talent and how the students improved their academic presentation skills and subject domain. Students were

asked to choose and prepared topic from University Syllabus of B.Sc. specific guidance is given to the students about what is expected from seminar presentation, making of power point presentation, tips on how to prepare seminar topic and time management during the seminars. The time allotted for seminar and discussion was 10 minutes.









Photographs of 'Students Seminar Activity'

Outcomes- Students will be able to show competence in identifying relevant information, defining, and explaining topics under discussion. Students will be able to judge when to speak and how much to say, speak clearly and audibly in a manner appropriate to the subject.

Conclusion- Seminar is a method of teaching mostly used for higher education. It is useful for students. Students learned presentation skills, communication skills, discussion to clarify doubts, finding deep information on specific topic.



VSPM Academy of Higher Education

Arvindbabu Deshmukh Mahavidyalaya, Bharsingi

Academic session: 2022-23



Department of Botany

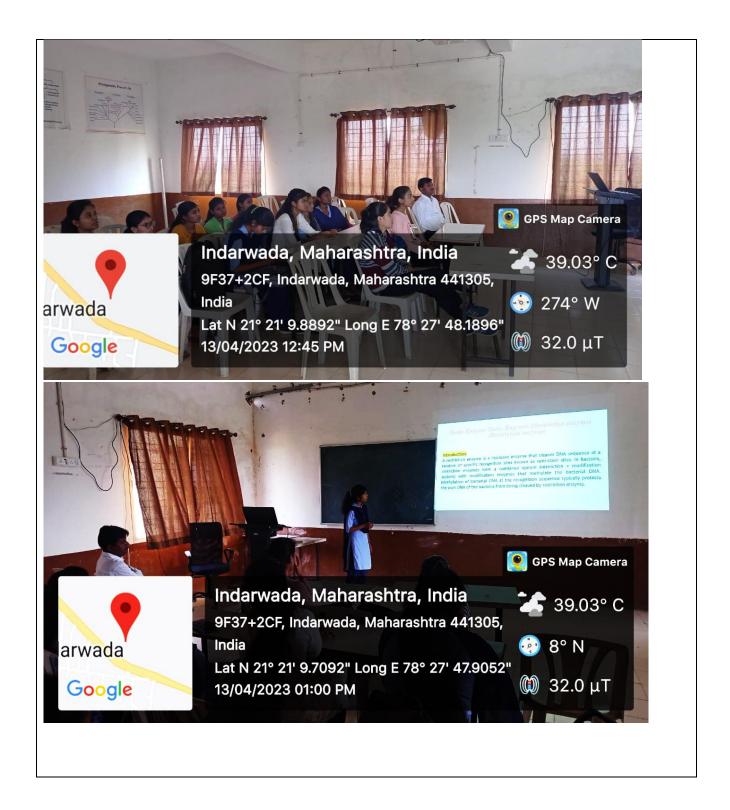
Name of Activity	Student Seminar	
Date and Time of activity	13 th April 2023, 12:25 PM to 2:00 PM	
Activity organized under committee/cell	Department of Botany	
Number of students participate	Girls: 18Boys: 02Total: 20	
Number of faculties participate	02	
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Brief Report

A seminar activity was organised by the Department of Botany for B.Sc. Part III (Semester VIth) Botany subject students. It was held on the 13th of April 2023in an Audio-visual room. The main purpose of this activity was to build stage daring, develop presentation skills and engage in discussion of botany subject. In this activity, students actively participated and delivered PowerPoint presentationson various topics selected from their syllabus. A total of 20students (18 Girls and 02 Boys students) participated and for each student maximum of 10 minutes of time duration was given. The mode of presentation was PowerPoint presentation or chalk and talk.

During this activity, it was noticed that some shy students also actively participated and delivered a lucid presentation on a chosen topic. While presenting the topic students express diverse views on the topic and the discussion took place which help them to clarify their doubts.







VSPM Academy of Higher Education's ARVINDBABU DESHMUKH MAHAVIDYALAYA

BHARSINGI



Tah. Narkhed, Dist. Nagpur

DEPARTMENT OF MATHEMATICS

Session: 2022-23

REPORT OF SEMINAR OF THE STUDENTS

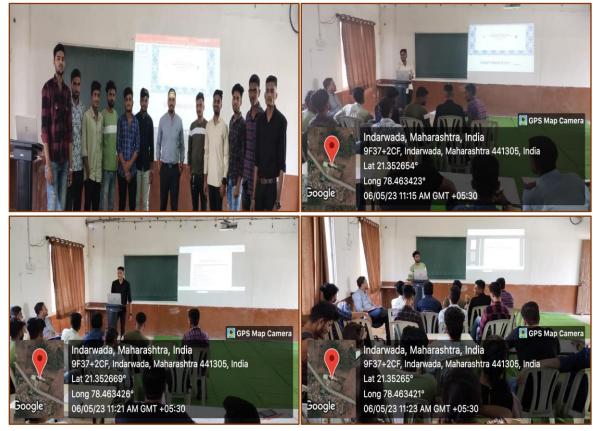
Name of the Event	Seminar by the Students
Date of the Event	06 th May 2023
Time of the Event	9.00 am onwards
Activity done under Mathematics Department	Dr. P.V. Gayakwad, Assistant Professor & Head Department of Mathematics
Number of Participants	Semester-IV: 17 Semester-VI: 20

Brief Report:

The student seminars of fourth semester and sixth semester conducted on 6th May 20223 from 9.00 am onwards. The students gave seminars via PowerPoint presentation and some used the traditional blackboard method. Most of the students delivered their presentation and understand others by PPT. Both semester students did their presentations in the same day. The total 37 students took part in it. The seminar topic was chosen from the syllabus of their own interest. Like previous years, this year also nice presentations were given by Mr. Swayam Dhole from semester-VI.

Outcomes:

- 1. Students found the importance of the basic concept while giving presentations.
- 2. Some students overcome the confidence of presentation amongst all the students.
- 3. Students were used to new techniques to understand their concept.
- 4. The seminar session helps the students to evaluate themselves.



Photos

Semester-VI

Semester-IV





VSPM Academy of Higher Education Arvindbabu Deshmukh Mahavidyalaya, Bharsingi Academic session: 2022-23



Name of Department Political Science

Name of Activity	CLASS SEMINAR
	B.A. II (SEMESTER- IV)
Date and Time of activity	28/04/2023
Activity organized under committee/cell	Department of Political Science
Invited	Prof. Rajendra S. Ghorpade Assistant Prof. & Head Dept. of Political Science
Number of students participate	Girls: 46 Boys: 32 Total: 78
Number of faculties participate	02

Brief Report:

Date 28th April 2023 on behalf of the Department of Political Science, B.A.II semester 4th class seminar based on the syllabus was organized for the students. In this class seminar, students will learn about Centre-State Relations, Guiding Principles of the State, Governor: Powers and Functions, Legislative Assembly Structure, Powers and Functions, Appointment of Chief Minister, Powers and Functions of Chief Minister, Legislative Council Structure, High Court Structure, Powers and Functions, Right to Information, Panchayat Raj system etc. about discussed. 78 students participated in this class seminar.

Geo-tagged Photos of activity:



Students participating in class seminars.



Students participating in class seminars.



Students participating in class seminars.





Students participating in class seminars.



VSPM Academy of Higher Education

Arvindbabu Deshmukh Mahavidyalaya, Bharsingi

Academic session 2022-23

Department of Economics

Student Seminar Report

Name of Activity	Student Seminar of B.A Part I,II&III
Date and Time of activity	 B.A 1st Year -14th March ,2022, 10 AM to 1:00 PM B.A 2nd Year -14th March ,2022, 8 AM to 10:00 AM B.A ^{3rd} Year -15 March ,2023, 8 AM to 1:00 PM
Activity organized under committee/cell	Department of Economics
Number of students participate	1. B.A 1 st Year - Girls: 22 Boys: 09 Total: 31 2. B.A 2 nd Year - Girls: 12 Boys: 08 Total: 20 3. B.A 3 rd Year - Girls: 08 Boys: 09 Total: 17
Number of faculties participate	01

Brief Report

Subject: Student Seminar Report - Department of Economics (2022-23)

The Department of Economics at Arvindbabu Deshmukh Mahavidyalaya, Bharsingi, successfully organized a series of student seminars for B.A. Part I, II, and III during the academic session 2022-23. These seminars aimed to enhance the learning experience of students and foster intellectual discussions among them.

The seminars took place as per the following schedule:

B.A. 1st Year - 14th March 2022, 10:00 AM to 1:00 PM,B.A. 2nd Year - 14th March 2022, 8:00 AM to 10:00 AM&B.A. 3rd Year - 15th March 2023, 8:00 AM to 1:00 PMOrganized under the Department of Economics, these seminars witnessed an impressive turnout, with the following number of student participants:B.A. 1st Year - Girls: 22, Boys: 09, Total: 31, B.A. 2nd Year - Girls: 12, Boys: 08, Total: 20, B.A. 3rd Year - Girls: 08, Boys: 09, Total: 17

The seminars provided students with an excellent platform to present their research, ideas, and understanding of various economic concepts and theories. They encouraged active engagement, critical thinking, and constructive feedback from peers and faculty members.

The topics covered during the seminars were diverse and relevant, encompassing global, regional, and local economic issues. The students displayed a commendable level of knowledge, research, and presentation skills, reflecting the high academic standards maintained by the Department of Economics.

In conclusion, the student seminars organized by the Department of Economics were a great success, fostering a stimulating learning environment and promoting the intellectual growth of the students. We look forward to conducting similar events in the future to continue enhancing the academic experience at Arvindbabu Deshmukh Mahavidyalaya, Bharsingi.

Topic Cover By B.A 1st Year Student:

1. Why study Macro-Economics? Limitations of Macroeconomics, Microeconomics and Macroeconomics approaches, Basic issues studied in macroeconomics, measurement of GDP, GNP, NDP, NNP and GNI, Concept of corporate Income & Savings, Personal Income & Disposable Personal Income & personal savings, Real and nominal GDP, National Income as a measure of Welfare

2. Aggregate Demand and Aggregate Supply, Definitions of Aggregate Demand curve and Aggregate supply Equilibrium of National Economy at less than full employment

3. Definition of Money- M1, M2, M3 and M4 function of money

4. Value of Money: Quantity theory of Money - Cash, Transaction, Cash Balance and Keynesian approaches, Value of money and Index Number of prices

Inflation- Meaning, Causes, Effects and Methods of check inflation

Deflation – Meaning, Causes, Methods of checking deflation, Depression and Stagflation

5. Unemployment- Employment & Unemployment, Natural rate of Unemployment, Structural Unemployment-Frictional-Cyclical Unemployment, Involuntary and voluntary unemployment

Keynesian consumption function, Saving and investment function- Propensity to consume & save, Determinants of consumption functions.

6. Investment- Autonomous and induced investments, Measures to increase investment, Decisions to investments, Marginal efficiency of capital and rate of interest

Topic Cover By B.A 2nd Year Student:

Commercial Bank

Central Bank and credit control

Monetary policy of RBI:

Modern Banking System:

Money Market

Financial Markets

Capital Markets

Health Economics

Topic Cover By B.A 3rd Year Student:

Economic Development and Growth

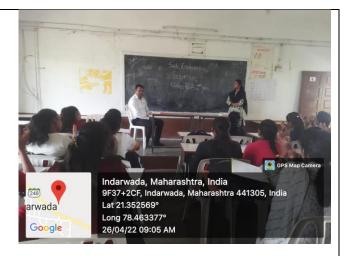
Planning and policy

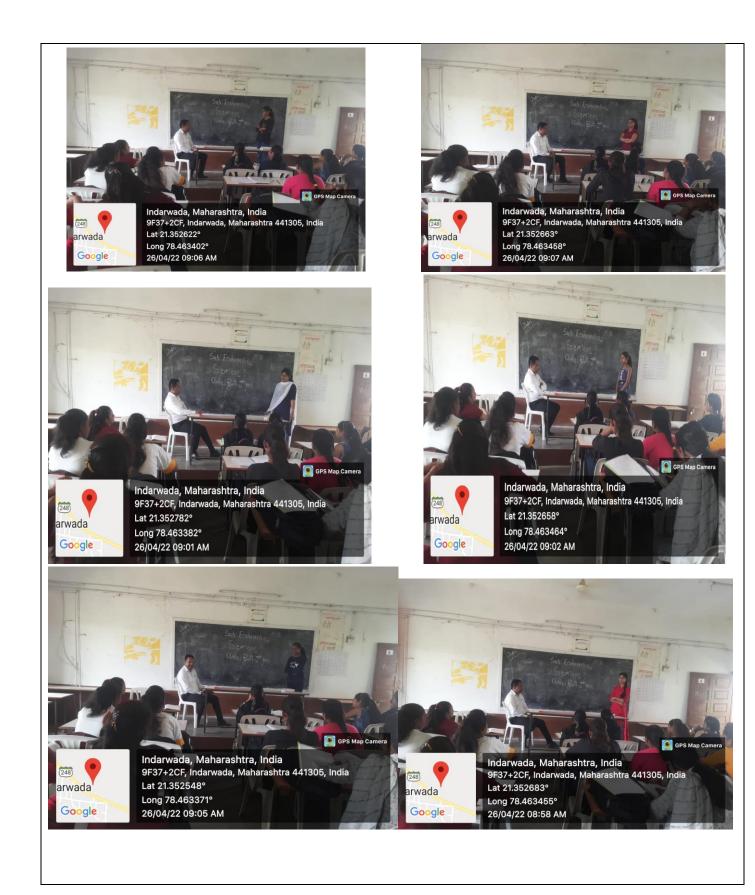
Public Finance

International Trade

Geo-tagged Photos of activity for B.A 1St Year Students



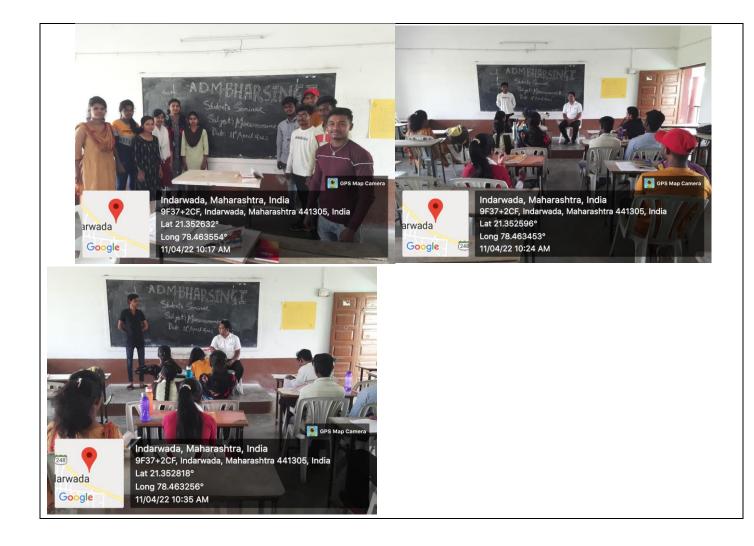




Geo-tagged Photos of activity for B.A 2nd Year Students









VSPM Academy of Higher Education

Arvindbabu Deshmukh Mahavidyalay, Bharsingi

Academic Session 2022-23

Name of Department

Marathi

Name of Activity	Student seminar
Date & Time of Activity	09/03/2023.
	10.30 A.M. to 12.30 P.M.
Activity Organized under	Department of Marathi
Committee/Cell	
Number of Students Participate	190 Girls : 100 Boys: 90
	B.A. I – Girls : 40 Boys : 45
	B.A. II - Girls : 22 Boys : 26
	B.A. III - Girls : 25
	Boys : 32
Number of Faculties Participate	02
Brochure of Activity	

Brief Report

चर्चासत्र

दिनांक ०९/०३/२०२३ ला अरविंदबाबू देशमुख महाविद्यालय भारसिंगी, येथे मराठी विभागाच्या वतीने मराठी विषयाच्या विद्यार्थ्यांकरिता 'व्यावहारिक मराठी व साहित्यप्रकार' या विषयावर चर्चासत्राचे आयोजन करण्यात आले. या चर्चासत्रात कला विभागातील मराठी व मराठी वाड्मय या विषयाचे एकूण १९०विद्यार्थी उपस्थित होते. कार्यक्रमाचे प्रास्ताविक डॉ. साधना जीचकार मराठी विभाग प्रमुख यांनी केले.बीए भाग एक दोन व तीनच्या विद्यार्थ्यांनी चर्चा सत्राच्या माध्यमातून व्यावहारिक मराठी व साहित्य प्रकारांच्या विविध रूपांवर आपली आवड व आपले मत मांडून अभ्यासक्रमातून या प्रकाराद्वारे मराठी साहित्याच्या विविध प्रकारांचा परिचय करून दिला. साहित्य वाचनाने मराठी भाषेची गोडी वृद्धिंगत झाल्याचे सांगितले.आत्मचरित्र,कथा, कविता, नाटक, कादंबरी सारख्या साहित्य प्रकाराने समाज मन जवळून पाहता आले असे स्पष्टपणे विद्यार्थ्यांनी आपले मत मांडले.

एकूणच विद्यार्थ्यांच्या चर्चावरून आपले मत मांडताना डॉ. रिता वाळके मराठी विभाग, यांनी विद्यार्थ्यांमध्ये मराठी भाषेची आपुलकी, मराठी भाषेतील साहित्य प्रकारांची ओळख व त्यावरील समीक्षणात्मक लेखनावरील चर्चा बघता विद्यार्थ्यांचे भाषेवरील प्रभुत्व व ओढ याचे पडसाद विद्यार्थ्यांच्या चर्चासत्रातून दिसून आले असे मत मांडले. कार्यक्रमाच्या अध्यक्षा डॉ. साधना जिचकार मराठी विभाग प्रमुख यांनी चर्चा सत्रातील विविध साहित्य प्रकारावर विद्यार्थ्यांनी मांडलेले विचार बघून त्यांच्यातील अभ्यासातील माहितीची चूनुक लक्षात आली. विविध पाठांवरील विवरणात्मक माहिती दिसून आली तसेच विद्यार्थ्यांनी आपल्यातील साहित्य वाचनाची आवड अशीच जोपासावी असे विद्यार्थ्यांना सांगितले. विद्यार्थ्यांमधील मराठी भाषेबद्दलची आपुलकी निर्माण व त्यांच्यामध्ये मराठी साहित्याची आवड निर्माण करण्याकरिता या चर्चासत्राचे आयोजन करण्यात आले होते.

Sem. – II

Topic cover by B.A. I Students

व्यावहारिक मराठी, स्वरूप आणि भूमिका

- व्यावहारिक अभ्यासक्रमाची गरज
- मराठीची व्यवहार क्षेत्रे
- कार्यालय कामकाजातील मराठी
- भाषेचे सुयोग्य उपयोजन करणे
- भाषांतर प्रक्रियेचे महत्त्व
- भाषिक कौशल्य संपादन प्रक्रिया
- जाहिरातीसाठी परिणामकारक लेखन
- सारांश लेखन व आकलन प्रक्रिया
- पत्रलेखन : आधुनिक जगातील एक प्रमुख कला
- लेखन व्यवहारांची निर्दोषता शुद्धलेखनांवर अवलंबून असते.

Sem - 4

Topic cover by B.A. II Students

- जाहिराती लेखन कौशल्य
- जाहिरात म्हणजे काय?
- जाहिरातीचा हेतू
- जाहिरातीचे माध्यम
- जाहिरातीचा ग्राहक वर्ग छापील जाहिरातींचे मुख्य घटक
- जाहिरात दूत (ब्रँड अँबेसेडर)

Sem - 6

Topic cover by B.A. III Students

• संवाद कौशल्य

- जाहिरातींचे भाषांतर
- शुद्धलेखनाचे नियम
- सारांश लेखन व आकलन प्रक्रिया इंटरनेट आणि मराठी भाषा व साहित्य संपादन
- ग्रंथ परीक्षण
- म्हणी

Sem.-2

Topic cover by B.A. I (MLT) Students

नटसम्राट नाटक

- लेखक- विष्णू वामन शिरवाडकर यांचा परिचय
- नटसम्राट नाटकाचे कथानक
- नाटकातील पात्राची माहिती
- आप्पासाहेब बेलवलकर यांचा परिचय
- कावेरीची माहिती
- नटसम्राट नाटकातील शोकांतिका

Sem. - 4

Topic cover by B.A. II (MLT) Students

मराठी कथा साहित्य प्रकार परिचय

- मराठी कथा लेखकांचा परिचय
- अभ्यासक्रमात असणाऱ्या दहा कथांची माहिती
- अभिनव काव्यप्रकार या संदर्भ पुस्तकातील माहिती Sem. - 6

Topic cover by B.A. III (MLT) Students

- महानुभव वाड्मय परिचय
- लीळाँचरित्र एकांक परिचय
- एक होता कार्व्हर
 पूर्णामायची लेकरं
 दलित साहित्य

– Tagged Photos of Activity

Geo

