



Maharashtra Education Society's

Abasaheb Garware College, Karve Road, Pune - 04

● Best College Award - Savitribai Phule Pune University ● NAAC Re-accredited 'A' Grade

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# AGC - GLIMPSES

Half Yearly Newsletter



*From the Principal's Desk.....*



MES Abasaheb Garware College is one of the premier academic institutes in Pune, which is known as the Oxford of east. In the last 75 years, the college has contributed to development of many generations in academics, research, social and cultural fields. The college is bi-faculty, imparting education in arts and science. We have well equipped laboratories, library and play ground. The holistic development of students is done through various activities at departmental level as well as college level.

The teaching and non-teaching staff of the college are proactive in organizing various activities in the college. This e-issue has listed various activities of the departments for the first term of academic year 2019-20.

In future it would also portray the achievements of students and staff in various areas.

Prof. (Dr.) P.B. Buchade  
Principal

*From the Editor's Desk.....*



It gives a great pleasure to present the first issue of AGC-Glimpses. To get acquainted with the changes either in curricular, co-curricular or extra-curricular activities, college needs a platform to showcase the activities, research, and achievements. AGC-Glimpses would assist us to know our institute, its activities and successes at a glance. It would portray the achievements of students and staff in various areas and hence encourage them.

Proper communication plays a vital role in an institution's development. This newsletter will serve to strengthen and allow increased awareness, improved interaction and integration amongst all of us. This inaugural issue of AGC-Glimpses is a brief account of the important departmental events held in the first term of 2019-20. This issue can be viewed as a launch pad for the forthcoming activities of the college. This newsletter is intended to be published twice in a year.

I feel proud to declare that with the support and dedicated efforts of the all my colleagues, we are able to bring to you the first edition of AGC-Glimpses. Your valuable suggestions to improve the content are welcome.

Dr. Sunita Bhagwat  
Editor-in-Chief

### *Editorial Board*

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## Departmental Activities of Humanities (June – November 2019)

- Economics
- Geography
- Hindi
- History
- Library and Information Science
- Marathi
- Mass Communication and Journalism
- Political Sciences
- Psychology
- Sociology

### Department of Economics



Inauguration program of Economics Association

- **Economics and Planning Association** was inaugurated on August 20, 2019 by the hands of Dr. Vilas Adhav, Head Department of Economics, Savitribai Phule Pune University. Dr. P.D. Sonawane, Vice Principal was the chair person for the inauguration program.
- **Welcome party** for the M.A. Part I students was arranged.

### Department of Geography



Inaugural Function of Geography Association

- **Geography Association** was inaugurated by the hands of Head of the Department Prof. (Dr.) Rajendra Surawanshi on September 5, 2019.
- In this programme Prof. Suryawanshi delivered a talk on 'Global Warming and Ozone'. Students from the SY and TYBA were present for this programme.



## Department of Hindi



हिंदी सप्ताह तथा किताब लोकार्पण समारोह

- हिंदी सप्ताह तथा किताब लोकार्पण समारोह तिथी १७/९/२०१९ को आयोजन किया गया था। इसमें कुल ४५ छात्र उपस्थित थे। प्रमुख अतिथी के रूप में डॉ. गजानन चव्हाण, डॉ. सुनील देवधर, तथा मा. मनोज शिंदे उपस्थित थे। इस कार्यक्रम के अध्यक्ष प्राचार्य डॉ. पी.बी. बुचडे थे।

## Department of History



Students during the Visit to Raja Dinkar Kelkar Museum

- **Street Play** titled “Grahamanache Rog” was presented by students based on significance of knowing health status while marrying.
- **The Fresher's party** for S.Y.B.A. and MA Part I students was organized by the department on August 31, 2019.
- **Inaugural Function of History Association** was organized on September 18, 2019. Dr. Pramod Borade and Dr. Tushar Jadhav, Alumni of department were chief guests.
- **Guest Lecture** was delivered by Mr. Hemant Dalvi, Alumnus of department of archaeology
- As per the tradition of the Department, ‘**Diwali Faral**’ function was arranged in department on October 17, 2019.
- **NET/SET mentorship program with a series of five lectures was organized** between November 25 and 30, 2019.
- **Visit** was arranged for FYBA students to **Raja Dinkar Kelkar Museum**.

## Department of Library and Information Science



Inauguration function of Granthostav

- **Granthostav** was organized on November 26-27, 2019 and inaugurated by the hands of Shri. Niranjana Agashe, Sakal Papers Pvt. Ltd.
- **Saraswati Pujan** was held on October 5, 2019 on the occasion of Durgashtami.
- **Vachan Prerana Din** was celebrated on October 15, 2019 in the presence of Principal Prof. (Dr.) P. B. Buchade.
- Dr. Vandana Shelar delivered a lecture to Junior College Students on **Reading Habits**.
- On the occasion of **Cane Stick Day**, **Dr. Priya Pillai** delivered a lecture on “Assistive technology for to enhance reading habits of visually impaired students”.



## Department of Marathi



गीतकार प्रवीण दवणे साहित्य साधनेच्या उद्घाटन प्रसंगी

- दिनांक २९/०७/२०१९ रोजी अनिल गोरे ज्यांना मराठी काका या नावाने ओळखले जाते त्यांचे "मराठी भाषेचे महत्त्व व अनुवादित मराठी साहित्य" या विषयावर व्याख्यान झाले.
- दिनांक १३ ऑगस्ट २०१९ रोजी महाविद्यालयाच्या माजी विद्यार्थिनी प्रगती पाठक यांचे "आधुनिक तंत्रज्ञानाच्या युगात मराठी विषयात निर्माण झालेल्या नव्या संधी व प्रतिलिपी" या विषयावर व्याख्यान झाले.
- **भाषा ही आत्म्याची जाहिरात आहे : गीतकार प्रवीण दवणे** वाचन प्रक्रियेतच जीवन साधनेचे गुपित दडलेले आहे. 'साहित्य साधना' ही भाषेची साधना आहे, आणि भाषा ही आत्म्याचीच जाहिरात आहे. जो विद्यार्थी ख-या अर्थाने वाचनाचा व्यासंग जोपासेल त्यालाच साहित्य साधनेचा व पर्यायाने जीवनसाधनेचा अर्थ उमगेल. जीवनाकडे बघताना साधकाच्या भूमिकेतून जगायला शिकले पाहिजे. असे बघाल तेव्हाच उद्या तुमच्यातून एखादा प्रकाश आमटे, पु.ल. देशपांडे, शांता शेळके पुढे येऊ शकतील. आजच्या काळात मराठी भाषा व साहित्य हेच ख-या अर्थाने तुमचे उद्याचे भविष्य घडवेल. असे प्रतिपादन गीतकार प्रवीण दवणे यांनी केले.

## Department of Mass Communication and Journalism

New TV bulletin by MJMC-II class, English Bulletin



Experimental Television News Bulletin

- **Field Visit to Devlali Cantonment Board** was organized by MA-MCJ students on July 25, 2019.
- **Kargil Vijay Diwas** was celebrated on July 26, 2019. Shri. Vinay Chati delivered a lecture on this occasion.
- Zee - 24 TV Channel organized a live talk show named **रणसंग्राम** on October 3, 2019 which focused on the upcoming parliament elections.
- **Experimental Television News Bulletin** was produced by MJMC - Part II students and B.Voc Mass Communication students
- **Field Visit for B.Voc Beauty and Wellness Students** was organized to Orchid Salon, Kothrud, Pune on October 9, 2019.

## Department of Political Science



Guest and Faculty during two day workshop on Competitive Examination

- **Inaugural Program of the Political Science Association** was held on August 2, 2019 in the A.V.Hall of the college. The new incumbent to the Political Science department Shri Kisan Kumre was welcomed and he was also invited to deliver a talk on "Personality Development and Competitive Exams".
- **A two day workshop on Competitive Examination** was held on August 8 and 9, 2019. Experts on various topics of relevance to Competitive Exams were invited. About 130 students attended the workshop.

### Department of Psychology



Teacher's day celebration

- **Study Tour** was organized at Manashakti Research Centre, Lonavala on August 22, 2019. It helped students to get practical knowledge.
- **Street Play** on mobile addiction was performed by students on the occasion of Platinum Jubilee Year Celebration on August 23, 2019.
- **Patanjali Association** was inaugurated by the hands of Mr. Shailesh Kulkarni. He delivered a lecture on "Stress Management".
- **Teacher's Day** was celebrated on September 5, 2019 by the students to express their gratitude towards teachers by felicitating them.
- Students conducted various "Psychological Games" to explain concepts in Psychology during **Granthotsav** on 26 - 27 September 2019.
- **Welcome Party** was organized for F.Y.B.A and MA-I students to get them familiarized to the department.
- Psychology related videos were shown to students.

### Department of Sociology



Principal felicitated guests

- **Cyber Crime and Issues Related to Social Media:** The program was conducted on October 3, 2019 for UG students in coordination with 'BHAROSA' cell of Pune Police Commissioner, NGO 'Pankh' and Quickheal Foundation. Shri. Jayram Paygude, incharge of Cyber Cell, Ms. Smita Apte, Director of Pankh and Ms. Pooja Yande, member of Quickheal were the guests and the volunteers of Pankh presented a street play showing the problems of social media. After the street play there was an interactive session
- Principal Prof. (Dr.) P.B. Buchade, Dr. Chetana Desai, Head, Department of Sociology and all the teachers were present for the program.
- As this topic is included in the syllabus of Sociology (Crime and Society) all special students took interest in the program. Around 100 students were present for the program.



## Departmental Activities of Science (June – November 2019)

- Biodiversity
- Biotechnology
- Botany
- Chemistry
- Computer Science
- Electronic Science
- Mathematics
- Microbiology
- Physics
- Statistics
- Zoology

### Department of Biodiversity



Street play by M.Sc. I students

- **Expert talk** of Shirang Kulkarni on Crocodile culturing and leather industry was organized on July 31, 2019. This activity was designed to make the students aware of industry's approach towards biodiversity based business opportunity.
- **Guest lecture** of Dr. Shonil Bhagwat (lecturer in Geography, Open University, UK) was organized on August 19, 2019. Dr. Shonil discussed several cultural factors that influence the ecological dynamics of the Western Ghats.
- Students participated in **Street Play** at MES AGC which was organized on the occasion of Platinum Jubilee Year Inaugural Function. The skit was on environmental degradation by humans and message to be wise on the use of natural resources was delivered.
- **Parent Teacher Meeting** was conducted on September 28, 2019 to know the nature and type of activities that department conducts.

### Department of Biotechnology



Field Visit

- **Address** of UG and PG students was conducted on July 22, 2019. The objective was to introduce students to various activities in the department and college, interaction with the teachers and information about the events conducted in the previous year.
- **Biotechnology Association Inaugural Function** was organized on July 27, 2019 and Dr. Vidya Gupta was the chief guest who delivered a lecture on "Alphonso Mango Fruit flavour: Rich and Stimulating, but Molecular Intricacies are Scientifically Challenging".
- **Invited Lecture** of Dr. Rajesh Gacche was organized on August 31, 2019 and he delivered a talk on "Angiogenesis as Drug Target: Opportunities and Challenges".
- **Parent Teacher Meeting** of F.Y.B.Sc. and M.Sc I students was organized on October 12, 2019.
- **Field Visits:** As per curriculum



## Department of Botany



Dr. Patwardhan delivering a lecture during Inaugural Function of Botany Association

- **Inauguration Function of Botany Association** was organized on August 29, 2019. On this occasion, Dr. Ankur Patwardhan, Environment Scientist delivered a lecture on “Practices to reverse of utilization of endangered species”. Dr. Patwardhan stated the current scenario on indiscriminate use of plants in various ways. He also talked about different ways by which cultivation of plants can be undertaken and also need to understand the limitations about cultivation of some plants. He discussed some novel ways by which utilization of endangered plants from natural stands can be minimized and also his work in protecting the plants.

## Department of Chemistry



Dr. Sameer Patwardhan and Dr. Shobha Waghmode, the coordinators of the workshops along with their colleagues and participants

- **Summer Internship in Nanotechnology Certificate Course** was conducted from May 15 to May 24, 2019 by Dr. Sameer Patwardhan and Dr. Shobha Waghmode.
- **Water: The Elixir of Life**, a self-funded certificate course was conducted from June 24 to June 29, 2019. The objective of this course was to provide basic understanding about the analysis of various chemical properties of water. Course was conducted by Dr. Preeti Kulkarni and Dr. Anup Kate.
- **Fabrication and assembly of solar panels from natural fruit juice/dye to produce electricity workshop** was jointly organized with DBT-Foldscope project, on September 30, 2019. This workshop included interdisciplinary approach towards science. Course was conducted by Dr. Sameer Patwardhan and Dr. Shobha Waghmode.

## Department of Computer Science



Inaugural Function of Computer Science Association

- **Inaugural function of Computer Science Association** was held on August 7, 2019. Mr. Vijay Bhalerao (Director of Unisoft Computrade Pvt. Ltd., Pune) was invited as a chief guest to deliver a lecture on the topic “Career Guidance and Certification”.
- **Guest Lecture topic Individual Social Responsibility** was delivered by Mr. Shripad Ghodake and it was held on 20/08/2019 for F.Y.B.Sc (CS) students.
- **Guest Lecture on Data Analytics** was organized for MSc (CS) I and MSc (CA) I students under TD-IQAC on September 17, 2019. Mr. Anand Kolharkar from Opine Group explained the insight of the subject.
- **Guest Lecture on Big Data** was organized for TYBSc (CS) and TYBCA students on September 21, 2019 by Jyoti Mittal, NIIT.Students.
- **Parent Teacher Meeting** was organized for FYBSc (CS) and FYBCA students on September 21, 2019.

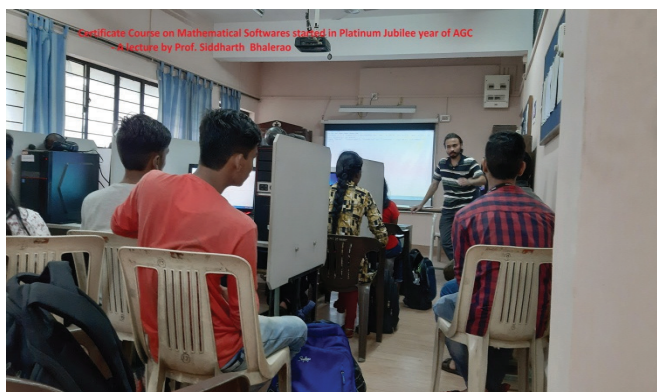
## Department of Electronic Science



Guest Lecture of Mr. Sachin Deshpande IoT

- **Guest lecture** was organized on September 4, 2019. The program was inaugurated by Principal Prof. P.B. Buchade. Prof. G.R. Dhanawade, Head of the Department briefed the audience about the program and introduced the chief guest. It was followed by a guest speech on Internet of Things (IoT) by Mr. Sachin Deshpande.
- He explained the basic of IoT, importance of IoT, IoT based smart city, trends and characteristics, future development. There was an interaction between the students and the speaker on the future of IoT in India and abroad.

## Department of Mathematics



Certificate Course on Mathematical softwares Lecture by Prof. Siddharth Bhalerao

- **Certificate Course on Mathematical Softwares:** The course was successfully conducted in August - September 2019. In this course, three softwares namely **PYTHON**, **SAGE** and **LATEX** were taught. Dr. V. V. Joshi (SPPU), Prof. Siddharth Bhalerao (S.P. College), Dr. R.B. Sonawane (Ness Wadia College), Prof. Manish Aglave (Fergusson College), Dr. Manisha Bharambe, Dr. Anil Khairnar, K.D. Masalkar, Dr. Lata Kadam, Anita Watekar delivered lectures in this course. Ms. Anita Watekar was the co-ordinator of the course. About 30 students attended this course.
- **Mathematics Association** was inaugurated on September 4, 2019 by the hands of Dr. V.M. Sholapurkar, HOD, Mathematics S.P. College, Pune. He delivered a lecture on Calculus.
- **Coaching to students in "Apla Ghar":** All the faculties of the department were given free coaching to the students of "Apla Ghar" which is an orphanage in Donaje (Pune).

## Department of Microbiology



Interactive session of the distinguished alumni

- **Sunil Newaskar Memorial Oration (SNMO)** was organized on August 24, 2019. The NET and GATE qualified students and meritorious students were felicitated and given prizes by the hands of Chief Guest Dr. Yogesh Shouche, Sr. Scientist, NCMR, Pune. He delivered a lecture on the topic "Making health and Wealth from Microbes".
- **One Day Workshop** was organized on July 20, 2019 to discuss the implementation of new syllabus for F.Y.B.Sc. Microbiology / Industrial Microbiology. This was sponsored by Savithribai Phule Pune University. The objectives of the workshop were:
  - To acquaint teachers in the CBCS pattern to teaching F.Y.B.Sc. courses.
  - To homogenize and ratify the reference material and methodology of teaching courses.
- **Interactive session of the distinguished alumni** of the department of Microbiology was organized on November 16, 2019. Dr. Narayan Iyyer, Dr. Milind Watave, Dr. Yogesh Shouche and Dr. Milind Patole motivated Microbiology staff members and students. The alumni were felicitated by the hands of Principal.



## Department of Physics



Inauguration function of Physics Association by the hands of Prof. Wagmare.

- **Inaugural function of Physics Association** was organized on August 20, 2019. Lecture delivered by Mr. Samir Dhurde (Convenor, Science outreach committee, IUCAA, Pune) on "Astronomy: The study of Light". The programme was inaugurated by the hands of chief guest Prof. Y.R. Wagmare (Vice president, MES) in presence of Principal Prof. (Dr.) P.B. Buchade. The program was attended by UG, PG students and staff members.
- **Alumni Meet of PG section** was organized on September, 29, 2019 on the occasion **Silver Jubilee Year**. The programme was chaired by Prof. (Dr.) P.B. Buchade, Principal of the college. Forty five Alumni attended the programme. All the present and retired staff members graced the occasion.
- **Parent Teachers Meeting** for PG students was organized on September 21 for M.Sc. II and October 19, 2019 for M.Sc. I.

## Department of Statistics



Guest lecture of Mr. Abhay Joshi

- **Guest Lecture** of Mr. Abhay Joshi on '*Machine Learning and Statistics*' was arranged on September 7, 2019 under Statistics Association.
- Five students form T.Y.B.Sc. have signed an undertaking with the **Satpuda Foundation**, Nagpur for carrying out statistical analysis of the Satpuda Foundation data and to submit the report to them.

## Department of Zoology



Inauguration of Zoology Association Lecture by Dr. Sameer Padhye

- **Inaugural Function of Zoology Association:** A lecture of our Alumni and environmental biologist Dr. Sameer Padhye was organized under the banner of Zoology Association on September 11, 2019. The topic of his lecture was "*Crustacean diversity of Northern Western Ghats*"



## Activities of AGC





