



HVDC Bulletin

The IQAC Newsletter

PGK Mandal's

Haribhai V. Desai College of Arts, Science & Commerce, Pune (Autonomous)

Issue-3

"Innovate, Integrate, Elevate"

May-June 2025



Prof. Pragati S. Abhyankar
Vice-Principal and Head, Department
of Microbiology

With the changing perspectives of the 21st century, education is no longer confined to classrooms, textbooks, or traditional methods. It is now about thinking innovatively, expanding horizons, nurturing creativity, and bringing ideas to life. It is a journey of transformation — shaping not only what we know but also how we think, act, and contribute to society. At Haribhai V. Desai College, we take pride in empowering this journey by becoming a true facilitator for both students and teachers. We believe in providing an environment that fosters curiosity, critical thinking, and collaboration, ensuring that learning goes beyond academics and prepares our learners for the challenges and opportunities of the modern world.

I take this opportunity to congratulate the IQAC team of HVDC for their dedicated efforts in documenting the academic, co-curricular, and extracurricular strides of the institution through this newsletter. It stands as a testament to the hard work, talent, and achievements of our students and faculty members throughout the year. This compilation not only reflects our progress but also serves as an inspiration for the future. May this spirit of excellence continue to grow, and may our institution keep setting higher benchmarks in education, innovation, and holistic development.

EMPOWERING STUDENTS WITH AWS CLOUD COMPUTING

The Department of Computer Studies conducted an Add-on Course on Applied Cloud Computing: AWS Foundation Program on 6th June 2025. The session was led by alumnus Mr. Kunal Pagaria in collaboration with Tron Softtech. Students gained hands-on experience with key AWS services and cloud concepts, preparing them for AWS certification and real-world applications. The training included modules on EC2, S3, IAM, Lambda, and more, delivered through live sessions, practical labs, and interactive demos. Students gained real-world insights into cloud architecture and services.

This program not only enhanced students' technical proficiency but also opened up opportunities for internships and industry-recognized certifications, contributing to their overall employability in the growing digital economy.



INSTITUTIONAL EFFECTS TO COMBAT PLASTIC POLLUTION MARK WORLD ENVIRONMENT DAY 2025



The **Department of Environmental Science** celebrated World Environment Day on 5th June 2025 with the impactful theme **"Beat Plastic Pollution."** The event aimed to raise awareness about the growing threat of plastic pollution and promote sustainable alternatives. To spread the message effectively, an informative awareness video was created and shared with students across various departments. In addition, cloth bags were distributed to departments within

The college, symbolizing the shift from single-use plastic to environmentally friendly habits. This initiative inspired students and faculty to adopt eco-conscious choices in their daily lives, fostering a culture of environmental responsibility and collective action. The campaign highlighted the importance of small changes in lifestyle that contribute to a healthier planet. The event successfully enhanced outreach through visual content and direct engagement, leaving a lasting impact on the college community and it Encouraged students and staff to reduce the use of single-use plastics by adopting sustainable options like cloth bags.

Alumni Interface: Inspiring Academic and Career Journeys



On 14th June, The department of computer science organized an insightful alumni session with Mr. Rahul Deshmukh (Batch 2003), Senior Release Manager at Blue Cross Blue Shield, USA. With 17 years of IT experience, he shared valuable insights on global industry trends, work-life balance, and integrating passion with career goals.

His talk inspired students to aim for professional success while staying grounded in social responsibility. The session ended with an interactive Q&A, strengthening the alumni-student bond.

Outcomes: Career inspiration , Global industry insights , Alumni connection , Motivation for community service

Paving the Way to Professional Success: IFAS Edutech at HVD

A placement drive was conducted by IFAS Edutech, Hinjewadi, Pune in collaboration with H.V. Desai College's Placement Cell. Led by the TPO and Dr. R.S. Dhobale, the drive aimed to offer internships and job opportunities to UG and PG students of B.Com, BBA, BCA, and BCS programs.

The recruitment process involved CV screening, interviews, and shortlisting, helping students gain real-world placement experience. A total of 38 students participated, with 7 securing selection.

Outcomes: Enhanced employability , 7 students selected , Valuable feedback on CVs and interview skills , Encouraged students to align career interests with industry demands

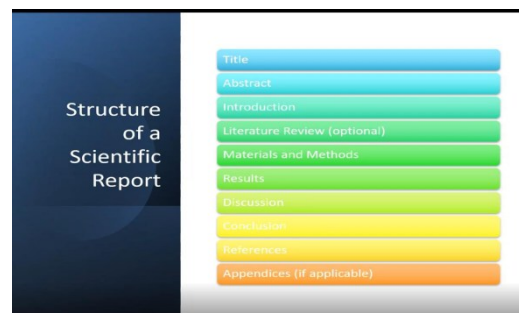


Research Begins Here: Scientific Writing Skills for Tomorrow's Scholars

The Department of Environmental Science conducted a five-day foundation course for M.Sc. II students, aimed at enhancing their research and scientific writing skills essential for dissertation work and future academic pursuits. The sessions covered a range of topics including Introduction to Research, Research Problem and Literature Review, Research Design and Methodology, Data Analysis, Scientific Writing, and Presentation Skills.

Through this course, participants gained a solid understanding of the research process in Environmental Science—from identifying research problems and reviewing literature to selecting appropriate methodologies and presenting findings. The training also emphasized practical skills such as using academic databases, formulating research objectives, and applying both qualitative and quantitative methods.

A total of 9 students participated in this insightful and impactful academic initiative.



23rd –27th June 2025
Department of Environmental Science

Foundations for the Future: MSc Students Explore Microbial Science

Pune, June 2025 – The Department of Microbiology (PG) organized a Foundation Course in Microbiology for the upcoming M.Sc. II (2025–26) batch, held from 23rd June to 1st July 2025. The 16-hour course was designed to give students an early insight into key areas of the subject before the start of the academic year. The course covered four major modules: Immunology, Molecular Biology, Clinical Microbiology, and Bioremediation and Biomass Utilization. These sessions aimed to strengthen the students' conceptual understanding and provide real-world perspectives on the applications of microbiology. Topics covered included the immune system, MHC, and metabolomics data analysis. Students learned about career opportunities in molecular biology labs, epidemiological models, and biomedical waste management. The course also introduced bioremediation techniques and innovations in biomass utilization, highlighting sustainable applications in microbiology.



Joid on the Rise: Exploring Tourism as a Gateway to Entrepreneurship

Joida, June 2025 – In a significant step toward environmental consciousness and cultural preservation, Government First Grade College, Joida, organized an insightful session on “Responsible Tourism: Protecting and Promoting Culture and Biodiversity of Joida” on 17th June 2025. The event was spearheaded by Assistant Professor Aditya Redkar, who led an engaging and informative discussion that drew participation from over 100 attendees, including students, faculty, and local community members.

The primary objective of the session was to raise awareness about the principles of responsible tourism — a form of travel that minimizes negative impacts on the environment, respects local cultures, and contributes positively to the conservation of biodiversity. Participants were introduced to Joida's rich ecological landscape, unique traditions, and the importance of preserving its cultural heritage and natural ecosystems amid growing tourism.



A Grand Goodbye: Celebrating the Journey of TYBSc CS & TYBCA Students

Pune, May 30, 2025 – The Department of Computer Studies organized a farewell ceremony at Shantaben Auditorium for the TYBSc (CS) and TYBCA (Science) students. The event was marked by warm wishes, nostalgic reflections, and heartfelt gratitude as faculty and students bid farewell to the graduating batch.

The ceremony featured heartfelt speeches, cultural performances, and moments of laughter and emotion. Faculty members acknowledged the students' dedication and growth over the years, while students reminisced about their transformative journey in the college.



FAREWELL CEREMONY : A CELEBRETIION OF ACCOMPLISHMENT AND TRANSITION



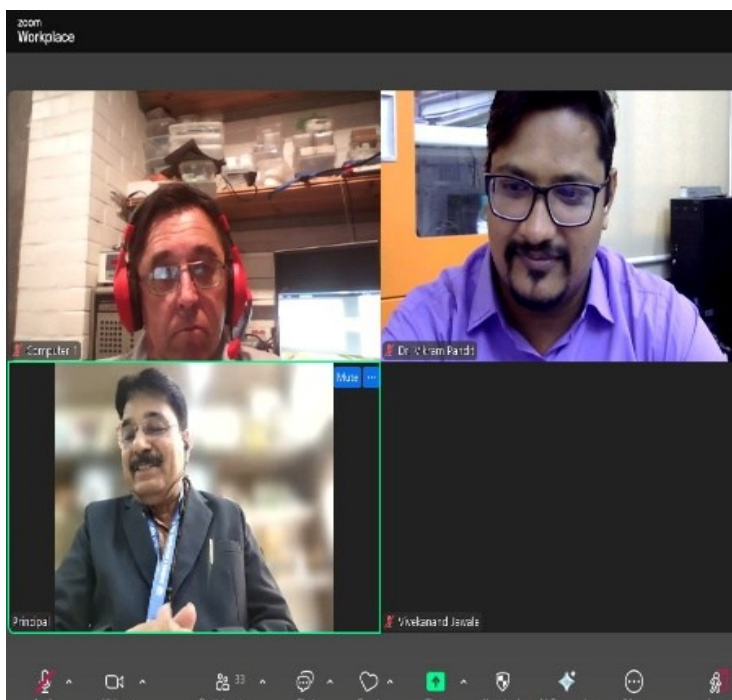
On 13th May, the college hosted a memorable farewell ceremony for the final-year students of TYBBA, TYBBA(CA), and M.Com at the esteemed Shantaben Hall. The event, filled with emotion, laughter, and nostalgia, was a heartfelt tribute to the journeys, achievements, and growth of our graduating students.

The ceremony commenced at 11:00 AM, in the gracious presence of the College Joint Secretary, Principal, Vice Principal, and the Heads of Departments. Their words of encouragement and blessings set the tone for a meaningful and inspiring send-off. A special highlight of the event

was the motivational address by our esteemed guest, Mr. Jagad Sir, who shared invaluable life lessons and inspired students to move forward with confidence, courage, and purpose.

The celebration included vibrant cultural performances, emotional farewell speeches, and thoughtful tokens of appreciation, creating an atmosphere of joy and reflection. Students expressed their heartfelt gratitude towards their mentors, friends, and the institution that helped shape their academic and personal growth.

DEPARTMENT OF CHEMISTRY HOSTS 2ND INTERNATIONAL PHOTOCATALYSIS WORKSHOP



The Department of Chemistry organized the 2nd International Workshop on High Valued Developments in Photocatalysis (HVDP-2025) in collaboration with the University of Aveiro, Portugal. Held online on July 10th, the event featured global participation from over 20 countries. Thirteen Ph.D. students presented their research, with a student from our Chemistry Research Center winning the Best Oral Presentation Award. The Department of Chemistry proudly hosted the 2nd International Workshop on High-Valued Developments in Photocatalysis, an event that highlighted the latest breakthroughs and innovations in the realm of sustainable chemistry. This prestigious workshop served as a platform for global researchers, academicians, industry experts, and enthusiastic students to come together and engage in thought-provoking discussions on emerging trends, challenges, and solutions in photocatalysis. With sessions led by eminent scientists and interactive presentations, the workshop encouraged the exchange of ideas and promoted interdisciplinary collaboration. Participants explored the practical applications of photocatalysis in energy, environment, and green technology, making the event both academically enriching and socially relevant.