

ABOUT COLLEGE



Ghanshyam Singh Gupta P.G. College, Balod, was established on 15th August 1983 as a multi-faculty co-ed institution under the name Government Science, Arts, and Commerce College, Balod. It was renamed in 2008-09 in honor of the freedom fighter Ghanshyam Singh Gupta. Initially part of Durg District, Balod became a separate district on 10th January 2012. The college was allotted 40 acres of land by the then Government of M.P., with its foundation stone laid by Chief Minister Motilal Vora. Registered under the UGC Act in 1989, the college started with 219 students and has grown to over 3,000 students today.

ABOUT SCIENCE DEPARTMENT

The Department of Science was established in 1983, marking the beginning of a journey dedicated to academic excellence. A significant milestone was achieved in 1990 with the introduction of the Master's program. At present, the department offers seven streams in science. In addition to its regular academic activities, it consistently organizes conferences, seminars, and workshops on contemporary and relevant issues, fostering intellectual growth and knowledge sharing.

ABOUT NATIONAL WORKSHOP

Objectives of the Workshop :-

1. Provide for a deeper understanding of scientific concepts through hands-on experiments.
 2. To develop critical thinking and problem-solving skills.
 3. To encourage scientific curiosity, promote creativity, enhance practical skills.
 4. Aims to make science more engaging and accessible for students through practical application and exploration.
- Science impacts daily life by improving communication, transportation, healthcare, food production, and technology. It fosters curiosity, problem-solving skills, and a deeper understanding of cause-and-effect relationships.
 - In aerodynamics, students should understand airflow, lift, drag, airfoil shapes, and the effects of angle of attack and velocity on flight. Applying these principles to aircraft design enhances practical learning and technical expertise.
 - Learning AI and AI Tools helps students develop problem-solving skills and drive innovation in automation, efficiency, and data-driven decision-making.



GOVT. GHANSHYAM SINGH GUPT P.G. COLLEGE, BALOD, DISTRICT- BALOD, (C.G.)

Registered under section 2(f) & 12((B) of UGC Act
Accredited with a Grade "B" by NAAC, Bengaluru
Affiliated to Hemchand Yadav University, Durg (C.G.)



DEPARTMENT OF SCIENCE & IQAC

is organizing

Two Days National Workshop

On

“Impact of Science in Our Daily Life Observation”

(Hybrid Mode)

03 & 04 March 2025

Sponsored By –

Department of Higher Education,
Govt. of Chhattisgarh

Chhattisgarh Council of Science &
Technology, Raipur (C.G.)



Eminent Resource Person(s)

- **Mr. K. Kant Sahu,**
Senior Instructor
Training Institute Airforce Station,
Hindon (U.P.)
- **Dr. Kusumanjali Deshmukh,**
Asst. Professor (Physics)
Govt. V.Y.T. P.G. College, Durg (C.G.)
- **Dr. Vikas Dubey,**
Associate Professor,
North Eastern Hill University,
Shillong (Meghalaya)
- **Mr. Gulame Mustafa Ansari,**
Asst. Professor (Computer Appli.),
Govt. Model College, Somni,
Rajnandgaon (C.G.)
- **Dr. Alope Verma,**
➤ HOD of Physics,
Kalinga University,
Naya Raipur (C.G.)
- **Dr. Amit Kumar Singh**
HOD of Botany
Govt. B.M.K. Girls College,
Balod (C.G.)

ORGANIZING COMMITTEE

Dr. H.L.Mankar (HOD of Mathematics Dept.)
Mr. C.D. Manikpuri (Dept. of Mathematics)
Dr. R.D. Sahu (HOD of Physics Dept.)
Mr. Shailendra Arya (HOD of Computer.
Science & Application Dept.)
Mr. Jitesh Kumar Sahu (HOD of Botany Dept.)
Ms. Ritu Pisda (HOD of Zoology Dept.)

TEAM OF SUPPORTERS

Physics Department

Dr. Neha Sahu
Ms. Kajal Rajput

Mathematics Department

Ms. Ankita Patel

Computer Science & App. Department

Ms. Gunja Kaushik

Botany Department

Dr. Ravishanker Singh
Ms. Purnima Pathare

Zoology Department

Ms. Sujata Sahu

Biotechnology Department

Dr. Arpita Chaturvedi

Chemistry Department

Mr. Naman Sahu
Ms. Akansha Dhruw

PATRON



Dr. J.K. Khalkho
(Principal)

CONVENER

Dr. H.L.Mankar (HOD, Dept. of Mathematics)

CO-CONVENER

Dr. R.D. Sahu (HOD, Dept. of Physics)

ORGANIZING SECRETARY

Mr. G.N. Khare (IQAC Co-ordinator)
Mr. C.D. Manikpuri (Dept. of Mathematics)

TECHNICAL COMMITTEE

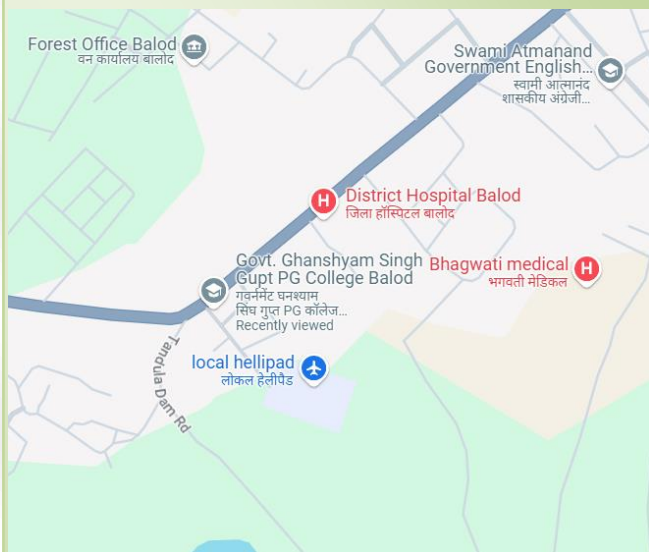
(Dept. of Computer Science & App.)

Mr. Shailendra Arya
Mrs. Monika Bhardwaj
Ms. Dipti Sahu
Dr. Neeraj Verma (Dept. of Physics)

~ Venue of Workshop ~

Auditorium, Govt. Ghanshyam Singh Gupt P.G. College, Balod (C.G.)

~ Location ~



~ Address ~

Govt . Ghanshyam Singh Gupt P.G. College,
Durg-Dallirajhara Road, City- Balod,
Dist.- Balod (C.G.)
Pincode :- 491226
E-mail : govtcolbalod@rediffmail.com

Fees Structure :-

- Faculty – 300/-
- Research Scholar – 200/-
- For Students – No Fees



~ Registration Link ~

<https://forms.gle/tpLiaVxV5xuqxrtt6>

On spot registration also available.

~ For More Information ~

Dr. R.D. Sahu : 9131871262,
Mr. Shailendra Arya : 9098919353
Dr. Ravishanker Singh : 7389205552

**Two Days National Workshop On
“Impact of Science in Our Daily Life
Observation”**

Registration Form

1. Name (Block Letter) -
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2. Designation -
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3. Mobile No.-
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4. E-mail -
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5. Institute Name –
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6. Address -
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7. Total Amount Paid -
.....
(Online / Offline)
8. Transaction No. -
.....
9. Signature of the Participant –