



Government of Maharashtra

GOVERNMENT VIDARBHA INSTITUTE OF SCIENCE AND HUMANITIES AMRAVATI, (MS), INDIA

(An Autonomous Institute)

NAAC Re-Accredited Grade "A" with CGPA 3.32

DEPARTMENT OF BOTANY

Organizes

International Conference

on

ROOTS TO BIO-ROUTES: SHAPING SUSTAINABLE SOLUTIONS THROUGH BOTANICAL SCIENCE

RBR-2026



22nd October, 2026



Iconic Heritage Building of The Institute

*** CONFERENCE THEME ***

"Roots to Bio-routes: Shaping Sustainable Solutions Through Botanical Science"

Mode: Hybrid Mode

Date: 22nd October 2026 | **Time:** 10:00 am IST

Venue: Main Hall, GVISH (Autonomous), Amravati (MS), India. 444604

***ABOUT THE INSTITUTE ***

Government Vidarbha Institute of Science and Humanities (GVISH), Amravati is a premier autonomous institution in the Vidarbha region, dedicated to excellence in higher education, research, and community engagement. Established with a vision to nurture scientific temper and holistic learning, GVISH has consistently pioneered innovative academic initiatives. Founded in 1923, the Government Vidarbha Institute of Science and Humanities is among the oldest academic institutions in India and the premier center for teaching and research in the Vidarbha region. A century of collaborative effort has recently been recognized with the grant of autonomy by the UGC, and the institute holds an 'A' grade from NAAC with a CGPA of 3.32. It is a multidisciplinary institute, imparts education from eleventh standard to Ph. D. Program. 21 subjects at undergraduate level, 19 at postgraduate level, and recognized research centers for the Ph.D. in 20 subjects. Faculty are recruited through the Maharashtra Public Service Commission. Significantly, GVISH is the first institute in the region to implement the National Education Policy (NEP) 2020 program, reflecting its commitment to progressive, multidisciplinary, and skill-oriented education. Through NEP-aligned modules, experiential learning, and research-driven pedagogy, the institute empowers students to meet global standards while preserving indigenous knowledge systems.

The 168-acre campus is quiet, wooded and remarkably clean-aired, with departmental buildings of their own, laboratories and classrooms to UG norms. With well-equipped laboratories, a vibrant academic environment, and a strong emphasis on practical training, GVISH continues to play a pivotal role in shaping future-ready graduates and fostering a culture of quality research and innovation.

***ABOUT DEPARTMENT OF BOTANY ***

The Department of Botany is among the oldest and most distinguished centers of Plant Sciences. The undergraduate program was initiated in 1948, followed by the postgraduate program in 1958, and since then the department has consistently advanced in both teaching and research. A dedicated team of faculty inspires students to explore fundamental as well as applied aspects of plant sciences through student centric learning. The department also offers a regular Ph.D. program, with ongoing academic and research activities in diverse fields such as Taxonomy, Medicinal Plants, Cytology and Genetics, Molecular Biology, Mutation Breeding, Ecology, Physiology, and Phytochemistry. Its specialized research laboratories are recognized by S.G.B. Amravati University. In recognition of its academic excellence, the department has been awarded the DBT Star College grant for undergraduate studies and the FIST grant from DST, New Delhi.

❖ ABOUT THE CONFERENCE ❖

It gives us immense pleasure to announce the One-Day International Conference on **“Roots to Bio-routes: Shaping Sustainable Solutions Through Botanical Science”** organized by the Department of Botany, Government Vidarbha Institute of Science and Humanities (GVISH), Amravati on 22nd October 2026. This conference will serve as a dynamic platform for academicians, researchers, scientists, professionals, industrialists, forest officials, environmentalists, entrepreneurs, and students to come together and explore how botanical science can drive sustainable solutions for ecological and agricultural challenges. From fundamental plant research to advanced biotechnological applications, the event promises rich discussions, knowledge exchange, and collaborative opportunities aimed at conserving our planet's plant wealth and addressing future needs for sustainable development.

❖ KEY SUB-THEMES AND TRACK ❖

- **Classical Botany & Biodiversity.**
Taxonomy, Morphology, Ethnobotanical Insights, Regional Flora Identification, Plant Diversity, Evolution and Systematics.
- **Plant Physiology & Biochemistry.**
Metabolic Pathways, Stress Physiology, Phytochemistry, Plant Responses and Climatic Resilience, Natural Products and Plant Bio-actives.
- **Genomics & Biotechnology.**
Gene Editing, Molecular Markers, Plant Tissue Culture, Genetic Engineering, Genomics, Cytology and Cytogenetics, Molecular Biology.
- **Ecology, Conservation & Climate Change.**
Ecosystem Services, Habitat Restoration, Biodiversity Loss, Adaptation Strategies, Biodiversity Conservation.
- **Applied Botany & Pathology.**
Plant Diseases, Bio-control Agents, Medicinal Plants, and Bio-resource Management, Fungal Biotechnology.
- **Agricultural & Sustainable Crop Sciences.**
Crop Improvement, Organic Farming Techniques, Soil Health, and Food Security.
- **Digital Botany.**
Remote Sensing and Emerging Technologies, Use of AI in Plant Science.

❖ CALL FOR ABSTRACTS ❖

Original research papers and review abstracts are invited for oral and poster presentations aligned with the conference sub-themes.

The abstract of research papers (300 words) in above mentioned areas should be sent to the organizing committee on or before 15th October, 2026 by email. Acceptance of papers presentation will be communicated immediately.

The poster must clearly display the theme, title, author (s) name, affiliation(s), and address(es). It should be prepared as a single piece on flex material, with dimensions fixed at 100 cm (width) × 140 cm (height), ensuring that the content is easily readable. Each participant will be allotted 09 minutes for their oral presentation, including discussion. Abstracts should be submitted online via email to **convener.rbr2026@gmail.com**. A committee of experts will evaluate the posters, and the two best entries will be awarded.

*** MODE OF PARTICIPATION ***

➤ **For oral presentations (Online mode)**

- Maximum duration: 7+2 minutes
- The PPT should contain the title, name(s) of author(s), affiliation, objectives, methodology, major findings and conclusion.
- The link will be sent to the WhatsApp Group for Prestation.

➤ **For oral presentations (Offline mode)**

- Maximum duration: 7+2 minutes
- The PowerPoint presentation should be limited to a maximum of 12 slides, including the title, author(s) and affiliation, objectives, methodology, major findings, and conclusion.
- The PPT should be submitted to the organizing committee before presentation.

➤ **For Poster presentation (Offline mode Only)**

- The poster should be prepared in 100 cm (width) × 140 cm (height).
- The poster should be clearly readable and include the title, author(s) name an affiliation, College name, introduction, methodology, observation, results, conclusion and references.

*** PUBLICATION OF CONFERENCE PAPERS ***

Selected papers will be considered for publication in the peer-reviewed journal with good impact factor on additional payment – Authors must prepare and submit their manuscript strictly in MS-Word format with Times New Roman, 12 size font, 1.5 line spacing and having not more than 08 pages. Papers will be sent back for if any corrections.

❖ DETAILS OF REGISTRATION ❖

Category	Registration Fee
PG Students	₹ 300/-
Research Scholars	₹ 500/-
Faculty & Academicians	₹ 1000/-
Industry Professionals	₹ 1500/-
Accompanying Person	₹ 500/-
Foreign delegates	\$ 20

❖ LINK FOR REGISTRATION ❖

Register by using this link:
<https://forms.gle/bpfC4nKtgiQTurVH9>

❖ BANK ACCOUNT DETAILS FOR PAYMENT ❖

Account Name	Director, Government Vidarbha Institute of Science and Humanities, Amravati.	QR Code for Payment
Bank name and Branch	Canara Bank, Navasari Amravati.	 UPI ID: 325197031853730@cnrb
Account Number	110181853730	
IFSC Code	CNRB0003570	
MICR Code	444015102	
SWIFT/ FOREX CODE	CNRBINBBFD	

❖ Join Conference WhatsApp Group ❖

RBR- 2026 Participants
WhatsApp group



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✧ Important Dates ✧

- **Abstract submission: 15 October 2026**
- **Full length Paper: 18 October 2026**
- **Last date for Registration: 20 October 2026**
- **Submission Email: convener.rbr2026@gmail.com**

✧ Important Notes ✧

- **Offline paper presenters must arrange their own accommodation.**
- **Lunch will be provided to offline participants.**
- **No TA/DA will be given to paper presenters**

Contact for Queries:

 Email: botanygvishamravati@gmail.com  Phone: +91-9049707293
9579303291, 9067355837

 Website: gvishamt.org