3rd

INTERNATIONAL CONFERENCE

CUM

FACULTY DEVELOPMENT PROGRAM

ON RESEARCH IN

NEXT-GEN MATERIALS

FOR FUTURE TECHNOLOGY

(NGMFT-2026)

21st–25th, July 2026

Organized by:

S. S. in Chemistry and Biochemistry, S. S. in Physics & Institute of Pharmacy,
Samrat Vikramaditya Vishwavidyalaya, Ujjain (M. P.) on collaboration with IIT-Indore

Sponsored by PM-USHA & ANRF PAIR SVV-IITI I

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HIGHLIGHTS

EXPERT LECTURES

Gain insights from renowned experts and industry leaders.

HANDS ON WORKSHOP

Enhance your skills through interactive and practical learning sessions.

PAPER PRESENTATION

Present your research, exchange ideas and get valuable feedback.

POSTER PRESENTATION

Showcase your work visually and engage in meaningful discussions.

CHIEF PATRON:

Prof. Arpan Bhardwaj
Vice-Chancellor, S. V. V., Ujjain

PATRON:

Dr. Anil Kumar Sharma,
Registrar, S. V. V., Ujjain (M.P.)

CONVENERS:

Prof. Uma Sharma
Prof. & Head, S.S. in Chemistry & Biochemistry, S. V. V. Ujjain

Dr. Shailesh Kundalwal
Lead Coordinator (AM), IIT Indore

Dr. Umesh Kumar Singh
Nodal Coordinator, ANRF-SAKSHAM. Ujjain

CO-CONVENERS:

Dr. Swati Dubey
Prof. & Head, S.S. in Physics, S. V. V., Ujjain

Dr. Kamlesh Dashora
Prof. & Head, Institute of Pharmacy, S. V. V., Ujjain

Dr. Ganpat Ahirwar
Prof. & Head, S.S. in Forensic Science, S. V. V., Ujjain

ORGANIZING SECRETARIES:

Dr. Darshana Mehta
S. S. in Chemistry & Biochemistry, S. V. V., Ujjain

Dr. Jeevan Singh Solanki
Govt. Madhav Science College, Ujjain

Dr. Ratna Agrawal
S.S. in Physics, S. V. V., Ujjain

Dr. Praveen Khirwadkar
Institute of Pharmacy, S. V. V., Ujjain

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OUR DISTINGUISHED SPEAKERS

Eminent Experts. Inspiring Insights. Impactful Discussions.

Dr. Sandeep Sancheti
Vice President -
Research Relations &
Academic Ambassador,
Elsevier India

Prof. Ajayan Vinu
Laureate Professor of
Nanomaterials & Director of
Global Innovative Centre for
Advanced Nanomaterials,
New Castle , Australia

Dr. Abha Sharma
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NIPER, Raebareli

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Biomaterial Science and Technology,
Sree Chitra Tirunal Institute for
Medical Sciences and Technology, Trivandrum

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Professor
Raja Ramanna Centre
for Advanced Technology

Dr. Ramaswamy Murugavel
Professor
Head, Department of Chemistry
IIT Bombay

Dr. Dibyendu Sekhar Bag
DMSRDE, DRDO, Scientist-
'G'/Additional Director and
Head, Polymer Materials,
Kanpur

Dr. Archana Bajpai
Scientist F
CSIR-Advanced Materials
and Processes Research
Institute(AMPRI), Bhopal

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ABOUT UJJAIN

Ujjain, one of the world's oldest living cities, is celebrated for its remarkable scientific, cultural, and literary heritage. Known as the ancient center of astronomy and mathematics, it was regarded as the prime meridian of India and nurtured great scholars such as Varahamihira. The city is also associated with the legendary poet Kalidasa, whose literary masterpieces immortalized its beauty. The historic Vedh Shala (Jantar Mantar), Vikram Kirti Mandir Taramandal (Planetarium), and nearby Dongla, an important astronomical and timekeeping center, reflect Ujjain's enduring contribution to science. This unique blend of knowledge, innovation, and heritage makes Ujjain an inspiring destination for scholars, researchers, and visitors alike.

ABOUT SAMRAT VIKRAMADITYA VISHWAVIDYALAYA

Samrat Vikramaditya Vishwavidyalaya (Formerly Vikram University), Ujjain, is a state university of Madhya Pradesh, established under M.P. Vishwavidhyalaya Adhiniyam on March 1, 1957, with the motto “Vidhyamratamshnute” (Knowledge is the foundation of immortality) and well-defined objectives. Samrat Vikramaditya Vishwavidyalaya is an active member of the Association of Indian Universities and the Association of Commonwealth Universities. The university is a residential cum affiliation-type institution, having 3500+ students enrolled on campus. The university covers almost the total spectrum of higher education (traditional as well as modern streams) through its thirty-one School of Studies (University Teaching Departments) with fourteen research centres and more than 188 affiliated colleges offering various programmes in the areas of Physical Sciences, Life Sciences, Pharmacy, engineering, social sciences, Language Arts, Commerce, Management, Information Technology, Law, Agriculture Sciences, Forensic Science, Mass Communication and Natural Sciences etc

ABOUT THE CONFERENCE

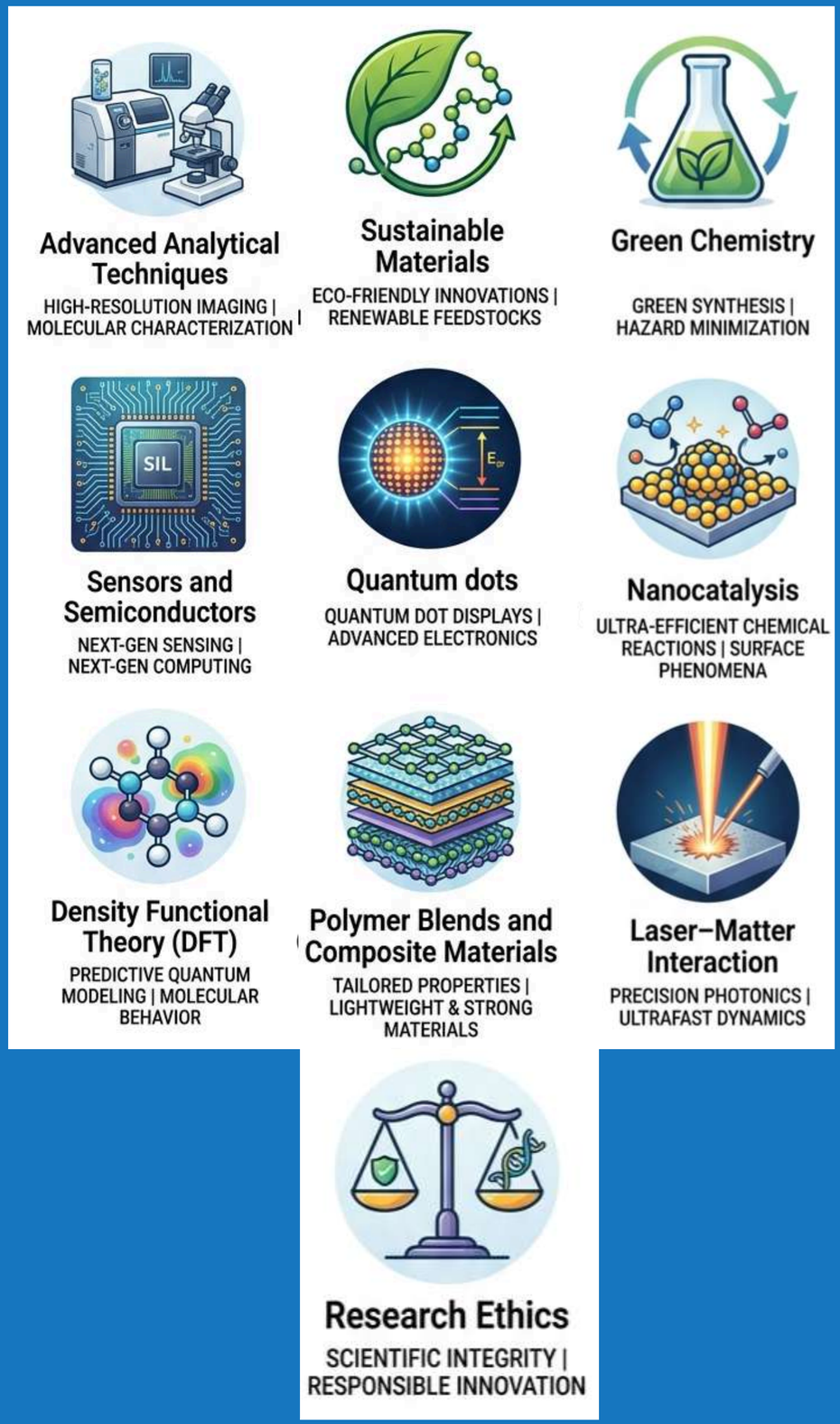
By integrating FDP modules with the international conference, participants benefit from a unique blend of theoretical insights delivered through keynote lectures and technical skill development through practical training, ensuring a comprehensive, application-oriented, and impactful learning experience.

The 3rd International Conference cum Faculty Development Programme (FDP) on "Next-Gen Materials for Future Technology" provides a dynamic platform for sharing cutting-edge research, innovative ideas, and emerging trends in materials science and allied disciplines. The programme integrates teaching, research, and hands-on learning through keynote lectures, expert sessions, live demonstrations of advanced analytical instrumentation Covering physics, pharmaceutical sciences, chemistry, environmental science, and materials science, the event also features oral presentations, poster offering participants valuable opportunities to enhance knowledge, strengthen teaching and research skills, and foster innovation and collaboration.

ABOUT THE FACULTY DEVELOPMENT PROGRAM

The Faculty Development Programme (FDP) is specially designed to strengthen core competencies in analytical separation techniques, with focused coverage of instrumentation, method development, and data interpretation. The programme emphasizes hands-on learning, enabling participants to gain practical experience in the optimization of advanced separation techniques and the analysis of complex mixtures.

SUB-THEMES



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ABOUT SCHOOL OF STUDIES IN CHEMISTRY & BIOCHEMISTRY

It is one of the earliest departments established in October 1964. School of Studies in Chemistry, situated in the picturesque surroundings on the university campus, offers programs leading to B.Sc., M.Sc., Ph.D., certificate, and P. G. Diploma courses. The faculty members are engaged in research in various thrust areas - Organic heterocyclic synthesis, Material science and Nanocatalyst, Natural products, Supramolecular chemistry, Membrane transport, Photochemistry, Quantum dots, etc.—resulting in a large number of publications in national and international refereed journals with a good impact factor and citation index. Research scholars and faculty members have received Young Scientists Awards from MPCST, ISCA, ICC, ICS etc. Many students have qualified for NET, GATE, and SET.

AWARDEE WILL GET THE CHANCE TO

PUBLISH THEIR PAPER IN ELSEVIER'S JOURNAL

Selected high-quality papers from awardees will be considered for publication in an Elsevier indexed journal.

ELSEVIER

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SUBMISSION OF ABSTRACTS

Active participation in the scientific sessions covering the diverse themes of the conference is cordially welcome. Scientists, researchers, and academicians from other spokes of ANRF are invited to submit soft copies of their original research abstracts prepared in Microsoft Word format using Times New Roman font, size 12 and must not exceed 200 words. Completed abstracts should be emailed directly to *chembiochemdepsvv@gmail.com*.

REGISTRATION LINK: https://forms.gle/b5kD27zme4uwisTt8

ACCOMMODATION AND CONTACT

Accommodation will be provided in hotels near Samrat Vikramaditya Vishwavidyalaya, Ujjain, on a payment basis. For students and research scholars, we will provide accommodation in the university hostel. For any queries, please contact the following:

E-Mail: chembiochemdepsvv@gmail.com

9425091003; 9977077685; 8770739880

Conference Venue :
Seminar Hall, School of Studies in Agriculture Sciences,
Samrat Vikramaditya Vishwavidyalaya, Ujjain (M.P.)

REGISTRATION FEES:

Student	₹ 500
Research Scholar (JRF)	₹ 3000
Research Scholar	₹ 1200
Faculty /Scientist	₹ 2000
Faculty (abroad)	100 USD
On Spot Registration	₹ 3000

IMPORTANT DATES

Last Date of Abstract Submission	18.07.2026
Abstract Acceptance Notification	19.07.2026
Last Date of Registration	18.07.2026
Late Registration	21.07.2026

BANK DETAILS

A/c Name	:	Chemical Association
A/c No.	:	01450100006563
Branch	:	UCO Bank University Campus, Ujjain
IFSC	:	UCBA0000145

OR ENTER PAYMENT ADDRESS
chemassociation@ucobank
PAYEE NAME
CHEMICAL ASSOCIATION