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	Institution has adopted the following for Quality assurance:
1. Academic and Administrative Audit (AAA) and follow up action	
	2. Conferences, Seminars, Workshops on quality conducted
	3. Collaborative quality initiatives with other institution(s)
6.5.2	4. Orientation programme on quality issues for teachers and students
	5. Participation in NIRF and other recognized ranking like Shanghai
	Ranking, QS Ranking Times Ranking etc
	6.Any other quality audit recognized by state, national or international
	agencies

2. Conferences, Seminars, Workshops on quality conducted

S. N.	Type	Title	Date	Page No.
1	Conference	National conference on Environmental Microbiology & Regulatory Aspects	23-02-2024 to 24-02-2024	<u>3</u>
2	Conference	International Conference on Emerging Trends & Contemporary Practices (ICETCP 2024)	09-02-2024 to 10-02-2024	<u>8</u>
3	Conference	National Conference on Emerging Paradigm in Agricultural microbiology	11-02-2023	<u>20</u>
4	Conference	International Conference on Emerging Trends & Contemporary Practices (ICETCP 2022)	19-05-2022 to 20-05-2022	<u>25</u>
5	Conference	National Conference on Emerging Trends in Discrete Mathematics (NCETDM - 2022)	17-02-2022 to 19-02-2022	<u>29</u>
6	Conference	International Conference on Paradigm Shift in Economy Post - 2020	03-12-2020 to 04-12-2020	<u>33</u>
7	Seminar	Capacity Building Program on Crafting an Effective Research Grant Proposal - A step-by-Step Guide	08-02-2024	<u>42</u>
8	Seminar	Emerging Research Area & Process of Innovation	08-02-2024	<u>45</u>
9	Seminar	Seminar on Basic Life Support	13-01-2024	<u>47</u>
10	Seminar	Seminar on Financial Literacy	22-12-2023 to 23-12-2023	<u>50</u>
11	Seminar	Motivational Program Zero to Hero- Mumbai Dabbawala	11-02-2023	<u>53</u>
12	Seminar	National Seminar on "Recent Trends in System Biology and Omics Technology"	04-02-2020	<u>56</u>
13	Workshop	Quality Revolutions – Transformative Approaches to Institutional Rankings & Accreditations	22-03-2024 to 23-03-2024	<u>59</u>

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14	Workshop	Five Day National Workshop - Basic & Advanced Technique of Protein Biology	03-10-2023 to 07-10-2023	<u>62</u>
15	Workshop	An International workshop on Algorithms, Complexity and Some Recent Advances in Graph Theory 2023	08-02-2023	<u>66</u>
16	Workshop	A one day National Level Industry- academia workshop on Pharmaceutical Industries: An Industrial Safety & GMP Perspective" at Zydus Lifesciences Ltd Ankleshwar	07-01-2023	<u>68</u>
17	Workshop	National Level Industry – Academia interaction entitled "Importance of GMP & Safety in Manufacturing of Industrial Scale Pharmaceuticals" at Lupin Ltd. Ankleshwar	07-01-2023	<u>71</u>
18	Workshop	National Level 5 Days Hands on Training Workshop On "Use of Animation in Creating Virtual Lab for Bioscience"	25-08-2020 to 29-08-2020	<u>74</u>





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Conference National conference on Environmental 1 Microbiology & Regulatory Aspects

23-02-2024 to 24-02-2024

Brochure

Scientific Advisory Committee

- **Dr. Prasad Wadegaonkar,** Pro Vice Chancello Sant Gadge Baba Amravati University, Amrav
- Prof. Rajesh Patel, Department of Bioscience Veer Narmad South Gujarat University, Surat.
- Prof. Chaitanya Joshi, Director, GBRC, Gandhi
- Prof. Datta Madamwar, Scientific advisor, Charotar University, Changa Dr. Valibhav Mantri, Sr. Principal Scientist and Chair Head, CSMCRI, Bhavnagar
- **Prof. Harsukh Gajera,** Head, Department of biotechnology, Junagadh Agriculture University
- Prof. Manjusha Chitanand, Former Head, Dept of Microbiology, N.S.B. College, Nanded

Local Advisory Committee

- 2 Prof. Jayesh Deshkar, Pro-Vice Chancellor, Atmiya University
- 3 Dr. K.D. Ladva, Principal, Virani Science College, (Autono
- 4 Dr. Divyang D. Vyas, Registrar, Atmiya University,
- 5 Dr. Ashish Kothari, Director, Research, Innovation and Translation, Atmiya University
- 6 Prof. S.P. Singh, Emeritus Professor, Dept of Bioscience, Saurashtra University
- 7 Prof. Ramesh Kothari, Head, Dept of Bioscience, Saurashtra University
- 8 Prof. Vishal Khasgiwala, Dean, FoBC, Atmiya University
- 9 Prof. Yagnesh Shukla, Dean FoET, Atmiya University
- 10 Prof. G.D. Acharya, Emeritus Professor, Atmiya University
- 11 Prof. H.M. Tank, Asso. Dean Pharmacy, Atmiya University
- 12 Dr. Manhar Kagathara, Associate Dean, Diploma Studies, Atmiya University
- 13 Dr. V.B. Jadeja, Asso. Prof. Shree M. and N. Virani Science College (Autono.)

No spot registrati **Registration Fees** Offline 1200/-850/-Earlybird upto 15/12/2023 Offline 1500/-1000/-1000/ 750/-Online Offline 3000/-2250/-

2500/-

2000/-

Registration Link

gister by scanning QR code or ing the following registration link: ttp://seminar.atmiya.ac.in

Online

Call for Papers

Authors are invited to submit 250-word abstracts for oral or poster presentations by January 15, 2024. Review work won't be accepted. Registered delegates will receive certificates, and presenters can win certificates. Selected manuscripts shall be published in a journal indexed in WoS/SCOPUS/UGC.

https://bit.ly/AU_EMRA2024 Accommodation

nited paid (Guesthouse/Hostel) accommodations are allable on prior request during registration.

Address for Communication

- Dr. Abhijeet Joshi and Dr. Raksha Bawankar
 Organizing Secretary.

 Department of Microbiology, Atmiya University, Rajkot-5.

 abhijeet Joshi@atmiyauni.ac.in and

 araksha.tamale@atmiyauni.ac.in

 www.atmiyauni.ac.in

 www.atmiyauni.ac.in

 Contact: +91 90990 76158



"Yogidham Gurukul", Kalawad Road, Rajkot, Gujarat

About us

The Department of Microbiology of Atmiya University and Shri M. & N. Virani Science College (Autonomous) excels in top-tier education, prioritizing student growth, intellectual development, and instilling vital human values. Graduates consistently secure prestigious positions across diverse sectors at all program levels. The "Yogidham Gurukul" emphasizes principles of higher education and human values, striving to spread enduring happiness and foster societal harmony by the extensive 23.5-acre Campus for education from kindergarten to postgraduate and research programs. His Divine Holiness Hariprasad Swamiji Maharaj, Lord Swaminarayan's spiritual successor, mentors ATMIYA University. With his blessings, His Divinity P.P. Tyagvallabh Swamiji and a dedicated team strive for unity and create advanced learning facilities. The university's esteemed status arises from exceptional facilities and qualities displayed by Atmiva Group of Institutions (AGI).

About the conference

The National conference on "Environmental Microbiology and Regulatory Aspects" will be held by the Department of Microbiology at Atmiya University and Shree Manibhai Virani Navalben Virani Science College (Autonomous) Rajkot and navaded virial science college (Autonomous) raight from February 23rd – 24th. This event provides an excellent opportunity for environmental scientists, researchers, academicians, and policy makers to discuss new developments in microbiology and their potential role in tackling present-day environmental issues. The goal of the conference is to bring together experts from both public and private sectors to share insights on emerging technological trends related to government regulations concerning microbial ecology. The conference provides a national platform for researchers to share and converse about their most recent findings with experts in their specific areas of study. The gend, will also expert talks research poster presentations are onal talks, centering on the latest

Theme areas

- 1 Industrial pollutants and the microbiome: the regulatory perspective
- 2 Antibiotic resistance and Microbiome: The Future of Regulatory Affairs
- 3 Regulatory Affairs: Microbes in Green Energy
- 4 New Regulations on Greenhouse Gas Sequestration Using Microbes
- 5 Climate Change and Microbes: The New Frontier in Regulatory Affairs
- 6 Geology and microbiology: the perfect match for regulatory success.

Places near to Rajkot to visit

The vicinity of Rajkot is home to a number of attractions ranging from ancient cities and temples to beaches and historical monuments. Some of the most prominent of these attractions are Dwarka and Somnath, as well as the Gir National Park and Porbandar. Other attractions in the vicinity include Gondal Caves, Nalsarovar, the Girnar Hill, and Lothal which is an ancient city from the Indus Valley Civilization and a major archaeological site of India.





Organizing Committee

Chief Patron P.P. Tyagvallabh Swamiji, President, Atmiya University

Prof. Sheela Ramachandran, Pro Chancellor, Atmiya University

Convanar

Dr. Neepa Pandhi, Head, Department of Microbiology,

Virani Science College (Autonomous)

Dr. Rohan Pandya, Head, Department of Microbiology, Atmiya University

Dr. Abhileet Joshi and Dr. Raksha Bawankar

Various Committees
All the Faculties and Staff

List of speakers in conference



Prof. Hemant Purohit Former Head of Genomics Unit, National Environmental Engineering Research Institute, Nagpur



Prof. Dayanad Agsar Vice Chancellor, Gulbarga University, Kalburgi



Prof. Shashikala Ch. Professor, Jawaharlal Nehru Technological University Hyderabad, Hyderabad





Prof. Arun Kharat School of Life Sciences, Jawaharlal Nehru University, New Delhi



Dr. Madhvi Joshi Scientist D & Joint Director, Gujarat Biotechnology Research Centre, Gujarat Biotechnology Research Centre, Gandhinagar.



Dr. Chirayu Desai Associate Professor, Gujarat Biotechnology University Gandhinagar.



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Glimpses





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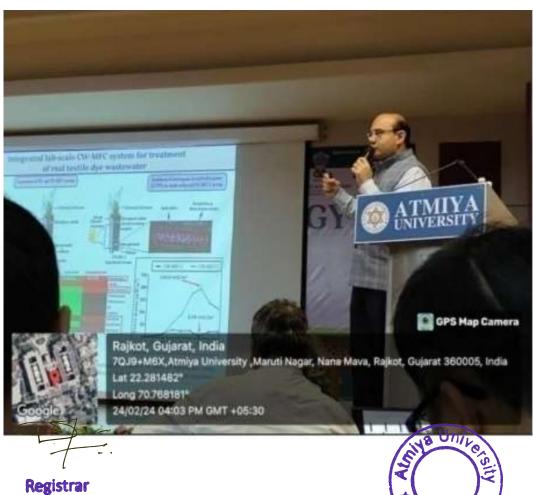
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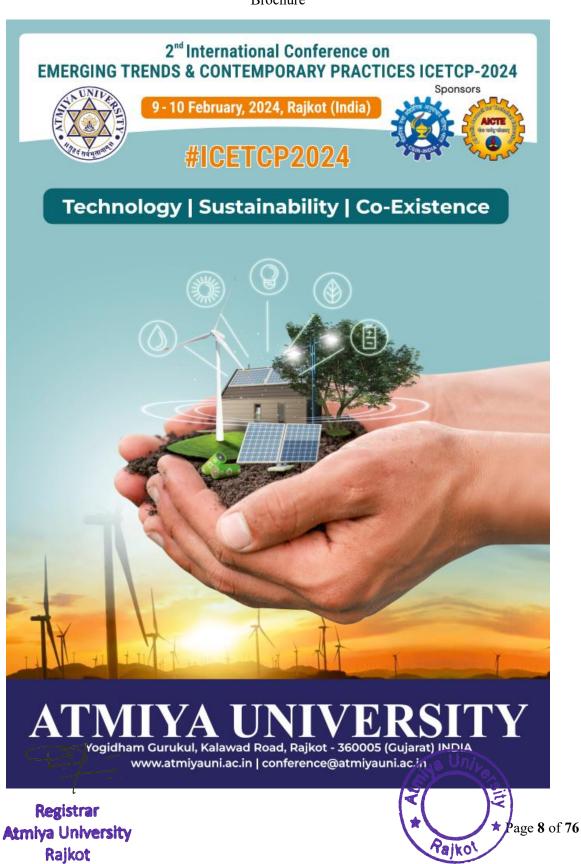
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2	Conference	International Conference on Emerging Trends	09-02-2024 to 10-02-2024
		& Contemporary Practices (ICETCP 2024)	

Brochure





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Conference Theme & Tracks

The 2^{nd} International Conference on Emerging Trends & Contemporary Practices (ICETCP-2024) aims to explore the inter-connected dimensions of technology. Sustainability and Co-existence. We aim to explore pathway to address emerging sustainability challenges arising out of fast changes in the technology coupled with social and economic dynamics across the world.

We believe that the Universal Co-existence and harmony is foundation development and progress in all other spheres. Building on the Atmiya University's Core philosophy of 'Universal Harmony' We will be discussing and developing agenda for humanitarian development through responsible use of technology for the larger good.

ICETCP-2024 is organized in three tracks:

TRACK I - TECHNOLOGY

Globally, the technological developments are happening at the rapid pace, influencing the complete shift in the way of doing the things. On the one side, the new technology driven development models are triggering innovation across the industries and sectors. Through this track, we seek research contributions focusing on new technological developments as well as technology–driven solutions to different social, economic and environmental problems. We also encourage researchers to critically examine and assess the application of technology across the different settings with emphasis on arising issues from the use of technology. More specifically one or more dimensions of technology development and its' application can be linked to some of the following:

- Artificial Intelligence (AI), Big Data and Edge Computing, Machine Learning (ML) Deep Learning, IoT, Cloud Computing, Networking & Security, Data Mining.
- Robotic Process Automation.
- Renewable Energy-Integration and Power Quality Management.
- E-Mobility and Electrical Vehicle Transportation.
- Industry 4.0
- Tech-Driven Business, Social Enterprises and other Developmental Interventions.
- Recent Developments in Healthcare Technologies.
- Responsible Adaption and use of Technologies.
- Technology, Development and Ethical Issues



TRACK II - SUSTAINABILITY

Sustainability consists of fulfilling the needs of current generations without compromising the needs of future generations, while ensuring a balance between economic growth, environmental care and social well-being. Through exclusive track on sustainability, we invite inter-disciplinary research contributions focusing on identification of sustainability issues and/orproposing the solutions. Some of the indicative areas are:

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- Transparency and Governance.
- Inclusive Development and Poverty Radiance.
- Business Processes and Practices for Sustainability Performance.
- Sustainable Infrastructure, Real-estate and Transportation.
- Sustainable Agriculture.
- Sustainable Enterprises and Triple Bottom-line Optimization.
- Developing Sustainable Mind-set.
- Education for Sustainable World.
- Drivers of Sustainability in a Particular Context.
- Indian Knowledge System and Sustainability.
- Gender Equality.
- Entrepreneurship for Sustanability.
- Health and Sustainable Development.
- Sustainable Development Goals (SDGs).



TRACK III - CO-EXISTENCE

Co-existence is living in harmony and peace with other individuals, systems and nature at large. Developing co-existential systems and individuals requires not only the appreciation towards rights and dignity of others but also the logical analysis and interventions to prevent the adverse impacts of race towards accelerated growth. The human factor is at the core of the co-existential philosophy. In this inter-disciplinary track, we invite research contributions that investigate one or more of the following:

- Education and Training for Co-Existential Living.
- Comparative Philosophies and Elements of Co-Existential Living.
- Models and Practices Promoting Co-Existence at Different Levels.
- Systemic Interventions for Peace and Harmony.
- o International Efforts in Promoting Co-Existence, Peace and Harmony.
- Factors Challenging Realization of Co-Existential Living.
- Inter linkages between Co-existence and development.



About University

Atmiya University is a multi-disciplinary university committed to foster knowledge creation and dissemination in various disciplines through value based education. With an academic journey of 50+ years, in 2018, various institutions functional under the Atmiya Group of Institutions were brought under the umbrella of Atmiya University. The University is established under Gujarat State Private University Act 11; And is duly recognized by the University Grants Commission (UGC). Various programs at the University are approved by concerned national regulatory bodies like AICTE and PCI.

The motto of the University is सुह्रदं सर्वभूतानाम् (suhradam sarva-bhutanam) which means well-wisher of all living beings. Under the divine blessing of H.D.H Shree Hariprasad Swamiji Maharaj, P. P. Premswaroop Swamiji Maharaj the spiritual leaders and mentorship of P. P. Tyagvallabh Swamiji, the President of Atmiya University, the University is making great efforts to spread essence of Atmiyata (Spiritual Harmony) through education.

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Atmiya University
Rajkot





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The University is located in the heart of Rajkot city, the education and economic hub of the Saurashtra region (South-West part of the State of Gujarat, India). The campus spreads across the sprawling lush green 23+ acres of land with state-of-the art infrastructure, adequate support facilities and excellent landscaping.

Value based education is at the core at the University. Along with the professional skills in various domains of higher education, the education model at the University equally focuses on showing the path to enshrine Life Skills (Jeevan Vidya – Human Values) and global sustainability among stakeholders. The University is committed to offer one of the most stimulating environment in the pursuit of transformative education by inculcating blend of research and innovation in the creative minds of the youth and for living life to the fullest.

As a multi-disciplinary University, Atmiya University offers diploma, undergraduate, postgraduate, postgraduate diploma and doctoral programs in areas such as Engineering & Technology, Science, Business & Commerce, Health Sciences and Humanities & Social sciences.







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Session Details

Inaugural Session

Friday, February 9th 2024, 10:00 - 11:00 am | Step Auditorium



Param Pujya Tyagvallabh Swami ji Dr. Sheela Ramachandran President, Atmiya University INDIA



Pro Chancellor, Atmiya University INDIA



Dr. V. N. Rajasekharan Pillai Vice Chancellor, Somaiya Vidhya Vihar University, INDIA



Dr. William John Senkondo Vice Chancellor, Mzumbe University TANZANIA



Dr. Rohitkumar N. Desai Vice Chancellor, Hemachandracharya North Gujarat University, INDIA



Dr. Natarajan Muthusamy Professor, The Ohio State University USA

Plenary I: Disruptive Technologies, Skilling and Future of Work Friday, February 9th 2024, 11:30 am - 12:45 pm | Auditorium - 1



Dr. Sunil Shukla Entrepreneurship Development Institute of India INDIA



Dr. Ernst von Kimakowitz University of Lucern & Humanistic Management Network, GENEVA



Dr. K. B. Gudasi Karnataka University INDIA



Dr. Sudhirkumar Barai Birla Institute of Technology and Science (Palani), INDIA



Dr. O. P. Goel Bosch India Foundation INDIA



Dr. Kamlesh Joshipura Legal Research Foundation INDIA



Dr. Inderpreet Kaur Rayat Bahra University INDIA Univ





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Plenary II: Technology & Sustainability - Strategies and Challenges in context of the Global South Friday, February 9th 2024, 2:00 - 3:15 pm | Auditorium - 1



Prof. Rakesh K. Mudgal
D. Y. Patil University
INDIA



Dr. Wolfgang Amann H.E.C. Paris DOHA



Dr. T. Devi Bharathiar university INDIA



Dr. Deepmala Baghel Indian Institute of Management INDIA



Shri Pooran Chandra Pandey
Taiwan Foundation for Democracy
INDIA



Shri Chittaranjan Sarangi
Tapobhoomi Trust
INDIA

Plenary-III: Coexistence & Collaboration for Sustainable Planet Saturday, February 10th 2024, 11:30 am - 12:45 pm | Auditorium - 1



Dr. Ivan Ureta
University of Applied Sciences and Arts of
Southern Switzerland, SWITZERLAND



Dr. Srinivasan.R. lyengar Jamnalal Bajaj Institute of Management Studies, INDIA



Shri Ajay Jain
Entrepreneur & Social Activist
INDIA



Dr. Divyang Vyas

Atmiya University
INDIA



Dr. Radha Sharma New Delhi Institute of Management INDIA



Dr. Sasmita Samanta
Sustainable Outreach and Universal
Leadership Limited, NDIA

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Paper Presentation Tracks

- · Al & Emerging Technologies
- · STEM Applications for Sustainability
- · Sustainable Energy & Mobility
- · Healthcare & Sustainability
- · Technology & Ethics
- Business, Entrepreneurship & Sustainability
- · Emerging Models & Solutions for Sustainability
- · Co-existance, philosophy & Practices

Special Session: Business Solutions for Sustainability Challenge on Science, Society and Sustainability in the context of Global South Saturday, February 10th 2024, 2:00 - 3:15 pm | Auditorium - 1



Dr. Satya Bhusan Dash Indian Institute of Management (Lucknow) INDIA



Ms. Sara Wurzer
Universität Innsbruck
AUSTRIA



Prof. Deepak Dwivedi Blitz India Media



Dr. Anastasia Kiritsi Sustainability Researcher & University Lecturer, Germany & UK



Dr. Ashish Kothari
Atmiya University



Dr. Vartika Chaturvedi
I business Institute
INDIA



Rtn. Sandeepp Saxena
SDG Choupal



Dr. Rajesh Khajuria
GSFC University
INDIA

Valedictory Session

Saturday, February 10th 2024, 3:15 - 4:15 pm | Auditorium - 1



Dr. S. K. Vaidya Member of BoM, Atmiya University INDIA



Dr. Shiv Kumar Tripathi Vice Chancellor, Atmiya University INDIA



Dr. Niranjana Vanalli Vice Chancellor, Bengaluru North University, INDIA



Dr. Harishkumar Madhyastha Professor, University of Miyazaki JAPAN



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Organizing Committee

Chief Patron

P. P. Tyagvallabh Swamiji

Patrons

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Prof. (Dr.) Sheela Ramchandran Pro Chancellor, Atmiya University, India

Prof. (Dr.) Hiroshi Sameshima President, University of Miyazaki, Japan

Prof. (Dr.) Walter Leal

Founder, Inter-Uni. Sustainable Development Research Programme (IUSDRP), Germany

Prof. (Dr.) Amiya Bhaumik President, Lincoln University College, Malaysia Dr. William John Senkondo Vice Chancellor, Mzumbe University, Tanzania

Dr. Rohitkumar N. Desai Vice Chancellor, HNGU, India

Prof. (Dr.) Shiv Tripathi Vice Chancellor, Atmiya University, India

Prof. (Dr.) Jayesh Deshkar Pro Vice Chancellor, Atmiya University, India

Internal Advisory Board

Dr. Divyang Vyas Registrar,

Atmiya University, India

Dr. Kartik Ladva Principal, Shree M. & N Virani Science College, India

Dr. Vishal Khasgiwala Dean, Faculty of Business & Comm. Atmiya University, India

Dr. Hemraj Tank Asso. Dean, Faculty of Health Sci,

Atmiya University, India

Dr. Yagnesh Shukla Dean, Faculty of Engg. & Tech Atmiya University, India

Dr. Manhar Kagathara Asso. Dean, School of Diploma Studies, Atmiya University, India

Prof. K. K. Patel Registrar, HNGU, India

Dr. Ghanshyam Acharya Professor Emeritus, Faculty of Engg. & Tech

Atmiya University, India

Organizing Secretariat

Dr. Ashish Kothari Director-Research, Innovation & Translation, Atmiya University, India

Dr. Hiren Kavathiya Faculty of Science, Atmiya University, India Mo.: +91 96248 95140

Mr. Pratik Munjani Faculty of Engg. & Tech Atmiya University, India Mo.: +91 9979601779

Dr. Chirag Erda Faculty of Business & Comm. Atmiya University, India Mo.: +91 96389 34965

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Conference

National Conference on Emerging Paradigm in Agricultural Microbiology

11-02-2023

Brochure

Conference Advisory Committee

- Prof. Dayanad Agsar Vice Chancellor, Gulbarga University, Karnataka
- Prof. S. Shishupala

Director (R&D) & Professor, Dept. of Microbiology, Davangere University, Davangere

Prof. G. Archana

Professor and Head, Dept. of Microbiology, Maharaja Sayajirao University of Baroda, Vadodara

Dr. Chaitanya G. Joshi

Director, Guiarat Biotechnology Research Centre, Gujarat Biotechnology Research Centre,

Prof. Datta Madamwar

Scientific Advisor, Charotar University of Science & Technology, Changa

Dr. Vaibhav Mantri

Sr. Principal Scientist & Division Chair (Head) Central Salt and Marine Chemicals Research Institute, Bhavnagar

Prof. H. P. Gajera

Professor & Head Dept. of Biotechnology, Junagadh Agricultural University, Junagadh

Dr. Neepa Pandhi Associate Professor and Head, Dept. of Microbiology, Shree M. & N. Virani Science College (Autonomous), Rajkot

- Dr. Vasantba Jadeja
 Associate Professor, Shree M. & N. Virani Science College (Autonomous), Rajkot
- Prof. Rajesh Patel
 Professor, Dept. of Bioscience, Veer Narmad South Gujarat University, Surat
- Prof.Ramesh Kothari
 Professor, Dept. of Bioscience, Saurashtra University, Rajkot
- Prof. Chirayu Desai
 Associate Professor, Gujarat Biotechnology
 University, Gandhinagar

Dr. Bhawana Pandey
Assistant Professor & Head, Bhilai Mahila
Mahavidyalaya, Bhilai

Registration Fees

Category	Early bird (up to 15/01/2023)		Late bird (up to 31/01/2023)	
	Offline	Online	Offline	Online
Academicians, Researchers & Industrial person	700/-	500/-	1000/-	800/-
Students and Research Scholars	500/-	300/-	700/-	500/-

Registration Link

Register by scanning OR code or using the following registration

http://seminar.atmiya.edu.in



Call for Papers

Authors are invited to submit abstracts (maximum 250 rds) for oral/poster presentation on or before 31st December, 2022. The soft copy is to be submitted through google form

https://bit.ly/AU MICRO CONFERENCE

Selected abstracts will be invited for conference presentation.
Full length papers presented during conference shall be published as conference proceeding with ISBN and/or in a pecial issue of field journal.

Accommodation

- Limited paid accommodation in Guest house / Hostel shall be provided only on prior intimation only.
- Participants are requested to submit the request at the

Address for Communication

Organizing Secretary, Department of Microbiology, Atmiya University, Rajkot-360005. Gujarat E-mail: conference@atmiyauni.ac.in Website: www.atmiyauni.ac.in Contact: 8103792322 & 7999784692

2nd Call for **National Conference on**



Gujarat State Biotechnology Mission (GSBTM) Supported GSBTM



Emerging Paradigm in Agricultural Microbiology

— 11th February, 2023

Mode: Hybrid (Offline / Online)

Organized by

Department of Microbiology





Yogidham Gurukul", Kalawad Road, Rajkot, Gujarat

About University

Atmiya University bestows wisdom and knowledge upon the learner to recognize the essence of spiritual, moral, and ethical values. The great historic foundation of this institution was laid under the blessings and diligent effort of H.D.H.P.P. Shri Hariprasad Swamiji and P.P. Tyagvallabh Swamiji. The successful establishment of Atmiya University had taken place on April 13, 2018, under the Gujarat Private University Act 11, 2018. Atmiya University is devoted to the path of conveying skill-oriented knowledge, universal human values and the essence of morality to all sectors of society. Outcome Based Education System has been adopted for all the programmes of the University.

About the Department

The Department of Microbiology maintains the legacy of providing quality education for decades. The Department focuses on the continuous development of students by unturing scholarly progression, inquisitiveness, intellectual development, human values and offers an array of programs and courses at UG, PG & Doctoral levels. Alumni of the department are placed in higher positions in reputed sectors.

About the Conference

The conference forum is delighted to welcome passionate and enthusiastic academicians, researchers, industrial professionals, and students associated with sub themes of Agricultural Microbiology. The conference deliverables intended to enhance innumerable novel research concepts on emerging trends in Agricultural Microbiology. It is also a single platform to strengthen the exchange of myriad interactive research ideas among researchers providing an opportunity for an enriched professional outgrowth and well-built networking. The sessions will cover the following major areas: Microbes association with Plants, Plant pathology, Plant growth promoters, and applied areas of Modern Agricultural Techniques. The contesting for four assures an outcome in form of national and incommonly pute paper publications in near future.

Theme of Conference

- Microbes as plant growth promoters
- Plant microbes interactions.
- Microbial response to abiotic & biotic factors. Sustainable approach to control plant disease using microbes.
- Role of microbes in biogeochemical cycling.
- Modern approaches in agricultural microbiology:
- Genomics, GMO, Nanobiotechnology etc.

About Eminent Speakers

- * Prof. D.K. Maheshwari
- Former Vice Chancellor, Gurukul Kangri University, Haridwar

 Dr. Snehal Bagatharia

 Joint Divertor China State Control ology Mission, Gandhinaga
- Joint Director, Gujarat State Biotechnol
 Dr. Suchi Shrivastava
- Principal Scientist, National Botanical

 Dr. Poonam C. Singh cal Research Institute, Lucknow

Post Conference Attraction

One day paid tour to Gir & Somnath shall be arranged for interested participants on 12th February, 2023.

Gir Somnath district is located in the Saurashtra region of Gujarat and is surrounded by the Arabian sea. Gir-Somnath is very famous for Somnath Temple, the first jyotirlinga of lord Shiva among the twelve jyotirlingas of India and Gir Sanctuary, only abode to Asiatic lions.









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P. P. Tyagvallabh Swamiji

President, Atmiya University

Prof. Sheela Ramachandran

Pro Chancellor

Co-Patron

Dr. Jayesh Deshkar

Registrar

Vice Chancellor

Prof. Shiv Tripathi

Dr. Kartik D. Ladva

Principal, SMNVSC

Chief Convener Dr. Divyang D. Vyas

Dean, Transformative Academics

Convener

Dr. Rohan Pandya

Head, Department of Microbiology

Organizing Secretary Dr. Abhijeet Joshi Dr. Chitra Bhattacharya

Committee Members

Dr. Nilkanth Faldu Dr. Mousumi Das Dr. Abhishikta Basu

Dr. Bhargav Waghela Dr. Krishna Joshi Ms. Nidhi Saxena Mr. Vivek Pattani

Dr. Hitarth Bhatt Dr. Raksha Talma

Mrs. Leena Sheth Mrs. Leena Sheth
Mrs. Leena Sheth
Mrs. Radhika Joshi
Mrs. Leena Sheth
Mrs.

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Glimpses



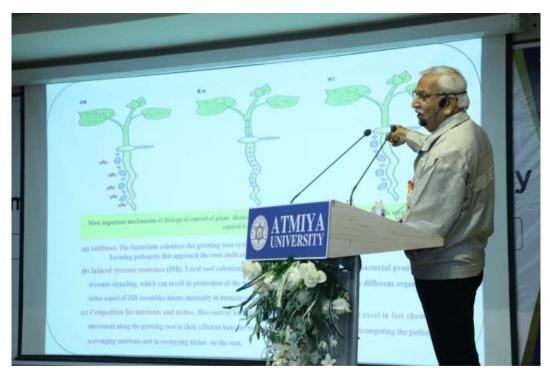








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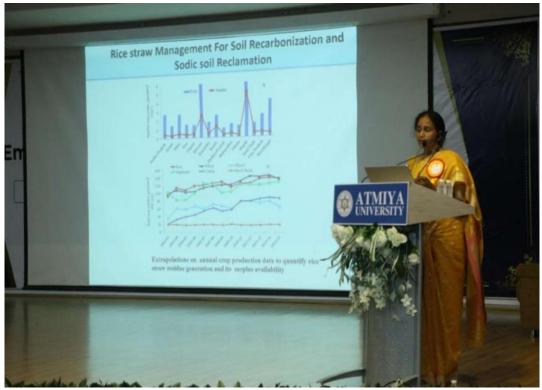






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4 Conference International Conference on Emerging Trends & Contemporary Practices (ICETCP 2022)

Brochure

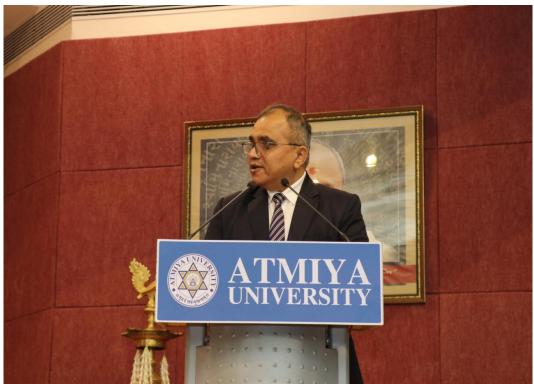




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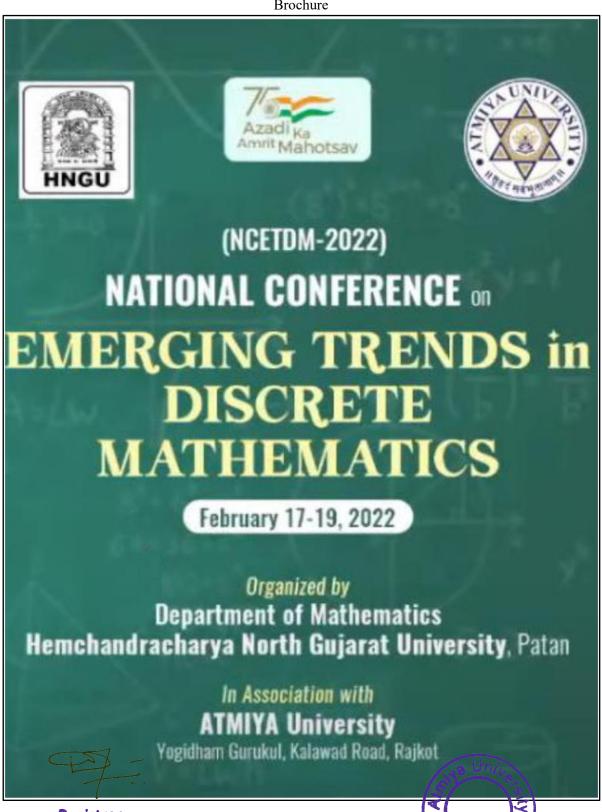




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KI 6.5	M 6.5.2	

5	Conference	National Conference on Emerging Trends in	17-02-2022 to 19-02-2022
		Discrete Mathematics (NCETDM - 2022)	

Brochure



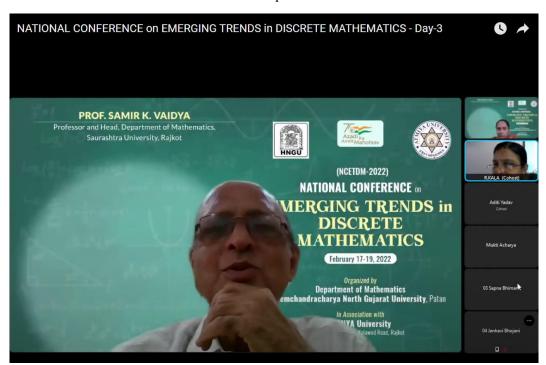
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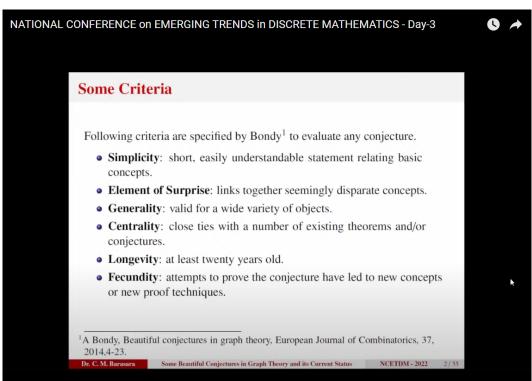
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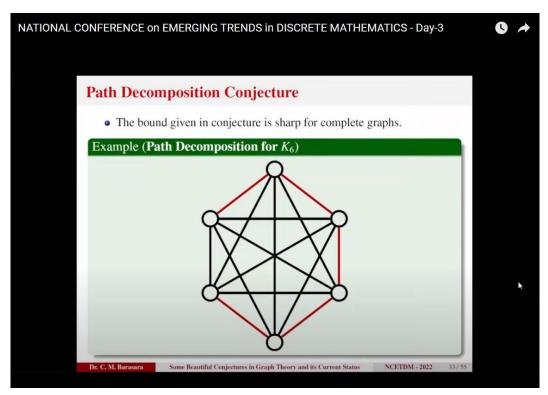








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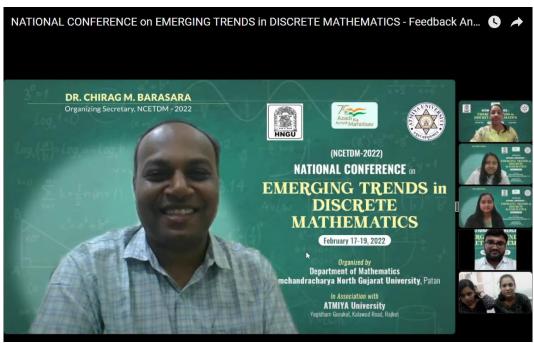






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6	Conference	International Conference on Paradigm Shift in	03-12-2020 to
		Economy Post - 2020	04-12-2020

Brochure



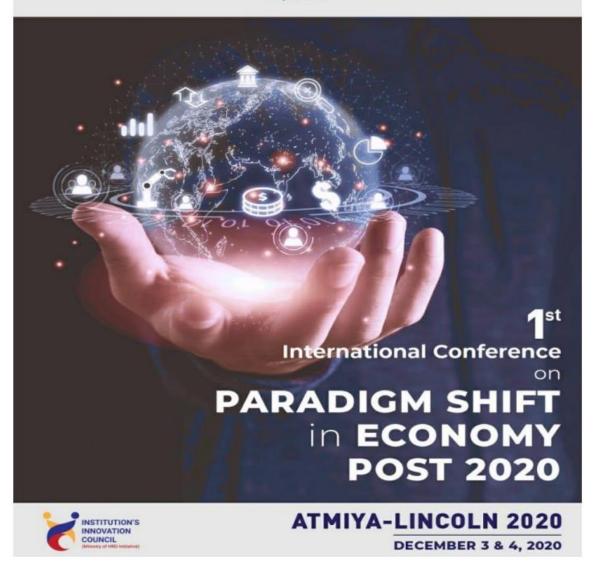
Atmiya University (India)



In Association with

Lincoln University College (Malaysia)

Organizes









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Glimpses



Pro Chancellor - Dr. Sheela Ramchandran, Atmiya University



Provost – Dr. P. Santhanakrishna, Atmiya University

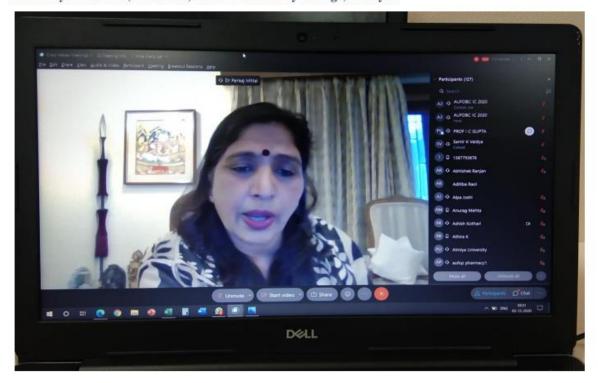




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Dr. Amiya Bhaumik; President, Lincoln University College, Malaysia



Dr. (Mrs.) Pankaj Mittal; Secretary General, Association of Indian Universities, New Delhi, India





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Dr. Evan Lau Poh Hock; Associate Professor, Faculty of Economics and Business, University Malaysia, Sarawak, Malaysia



Dr. A. Jagan Mohan Reddy, Professor and Area Chair - HR, Symbiosis International (Deemed University), Hyderabad

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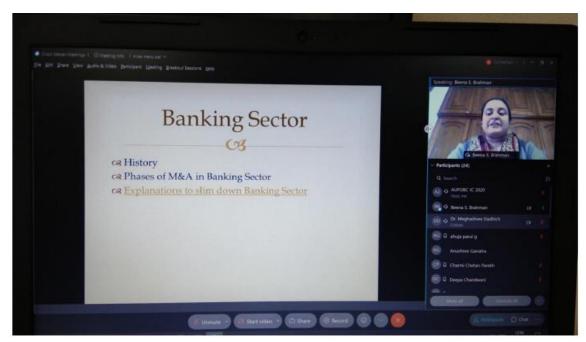
Dr. Jayant Sonwalkar, Vice Chancellor, M.P. Bhoj University, Bhopal

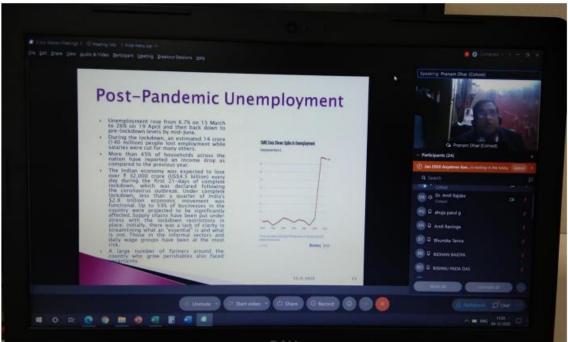






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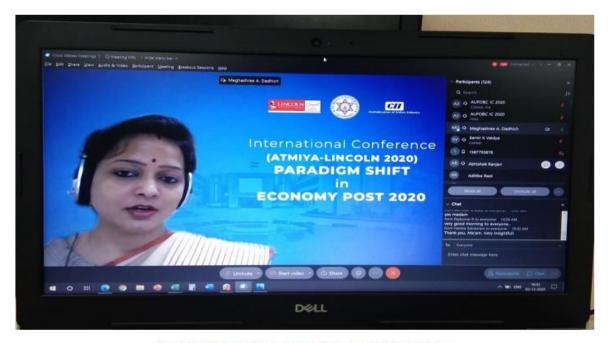


Dr. Pranam Dhar, Associate Professor and Head, Department of Commerce and Management, West Bengal State University, Kolkata





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Dr. Meghashree Dadhich, FoBC, Atmiya University



Dr. Amit Rajdev, Organizing Secretary & Assistant Professor, FoBC, Atmiya University





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Dr. Jayen Thaker, Organizing Secretary & Assistant Professor, FoBC, Atmiya University



Ms. Kanchan Vadher, FoBC, Atmiya University





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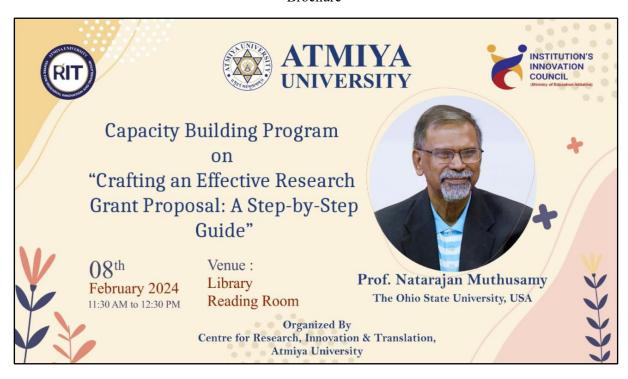




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7	Seminar	Capacity Building Program on Crafting an Effective Research	08-02-2024
		Grant Proposal - A step-by-Step Guide	

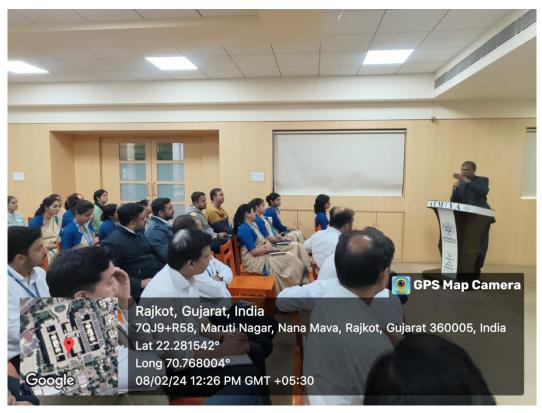
Brochure







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8 Seminar Emerging Research Area & Process of Innovation

08-02-2024

Brochure



Atmiya University



Department of Mechanical Engineering & Institution's Innovation Council Jointly Organizes Capacity Building Program on

> Emerging Research Area & Process of Innovation



Speaker: Prof. Natarajan Muthuswamy

> The Ohio State University, USA

Date: 08/02/2024

Venue : Reading room, Library & Learning Center, 2nd Floor, AU Building

Time: 09:00 AM to 10:30 AM

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9 Seminar Seminar on Basic Life Support 13-01-2024

Brochure





Seminar on

Basic **Life Support** (BLS) and **CPR Training**



Topics to be covered

- Emergency treatment for a sick person
 Basic Life Support for the patient
- Cardiopulmonary resuscitation (CPR) Training
 Cardiac care

Resource Person : Dr. Shyam Karia

MD Physician Emergency Critical Care

Organized By Atmiya University In collaboration with Wockhardt Hospital, Rajkot





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Glimpses







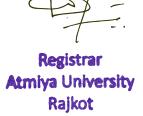




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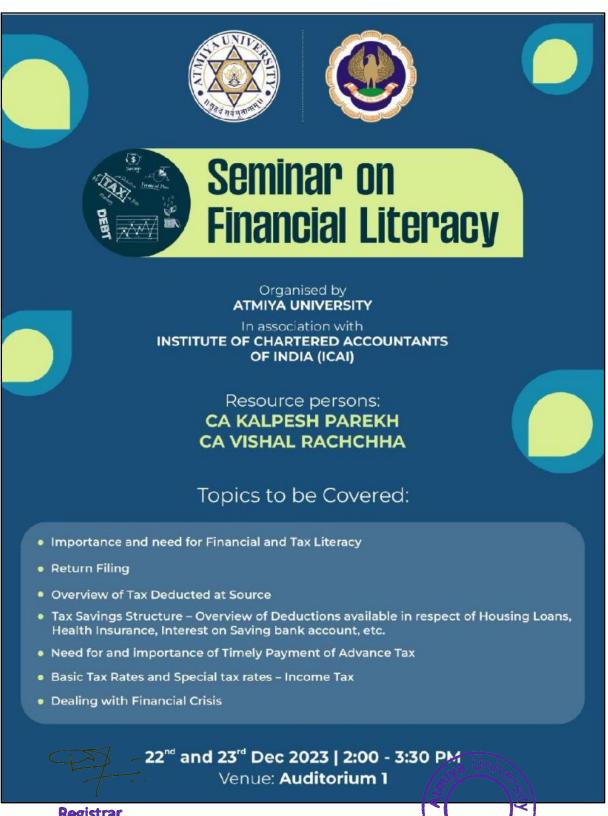




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10 Seminar Seminar on Financial Literacy 22-12-2023 to 23-12-2023

Brochure





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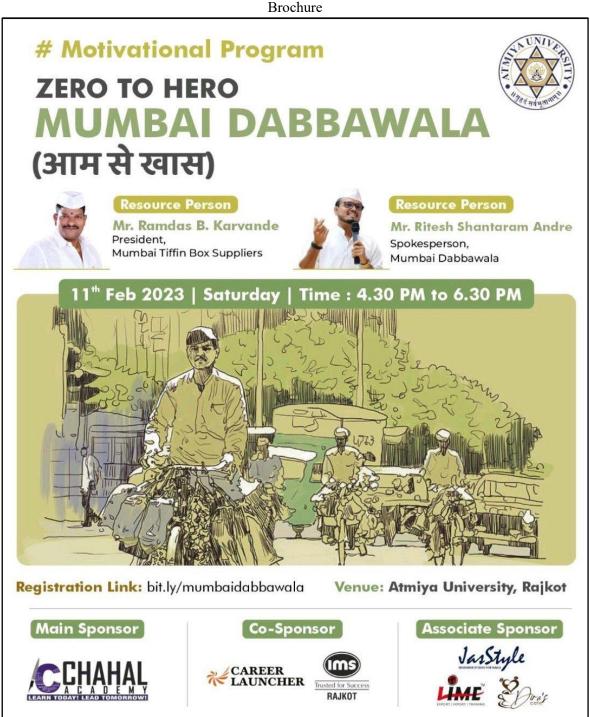






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11 Motivational Program Zero to Hero-Mumbai Dabbawala 11-02-2023 Seminar









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12	Seminar	National Seminar on "Recent Trend	s in	System	Biology ar	ıd	04-02-2020
		Omics Technology"					

Notice



Yogidham Gurukul, Kalawad Road, Rajkot - 360005, Gujarat (INDIA)

Notice

We are pleased to inform you that our department is organizing National Seminar on "Recent Trends in System Biology and Omics Technology" for all the faculties, research scholars and PG students.

Date - 04-02-2020

सुहदं सर्वभूतानाम्

Resource Persons -

- Dr. Soumen Basak, Scientist V and Head, System Biology Division, National Institute of Immunology, New Delhi
- Dr. Chandrajith Lahiri, Sunway University, Malasiya
- Prof. Linz Buoy George, Department of Zoology, School of Science, Gujarat University, Ahemdabad

For further details, contact: Head, Department of Microbiology and Biotechnology

Sd/-

Head of Department,

Department of Microbiology

(s) +91 281 2563445 (a) +91 281 2563952 (b) admin@atmiyauni.ac.in (f) www.atmiyauni.ac.in

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13	Workshop	L Annroaches to Institutional Rankings X	22-03-2024 to 23-03-2024
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Brochure



Quality Revolutions – Transformative Approaches to Institutional Rankings & Accreditations



Dr. Raja PrabhuDirector (Accreditation & Ranking)
Gandhi Institute of Technology And
Management, Deemed University, India.

22-23 March, 2024

Organized by: IQAC, Atmiya University





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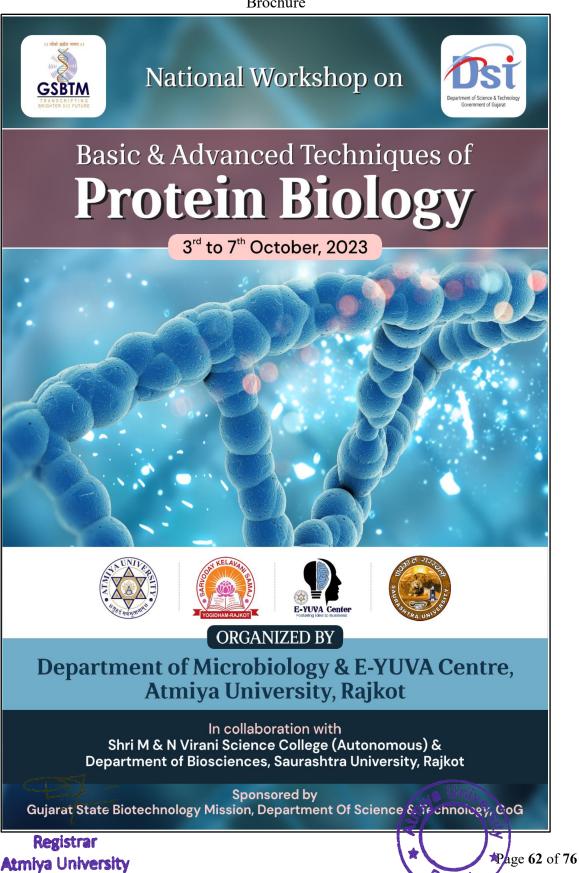


Rajkot

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14 Workshop Five Day National Workshop - Basic & Advanced Technique of Protein Biology 03-10-2023 to 07-10-2023

Brochure





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Chief guest Prof. Girish Bhimani, Hon. Vice chacellor, Saurashtra university, Rajkot discussing importance of the national workshop



Prof. Shiv Tripathi, Hon. Vice chacellor, Atmiya university, Rajkot adresses geathering





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Dr. Hitarth Bhatt discussing about various chromatographic techniques



Dr. Bhargav Waghela discussing about Western blotting



Dr. Varun Shah discussing about Protein protein interactions



Dr. Krishna Joshi discussing about various chromatographic techniques



Ms. Ruta Nachane discussing about FPLC





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Dr. Manas kumar Santra Discussing about Post-translational modification



Participants performing chromatographic techniques



Ms. Ruta demonstrating FPLC instrumentation



Dr. Rishikesh joshi discussing about basic aspects of Protein biology



Dr. Bhargav Waghela demonstrationg SDS-PAGE and Western blotting

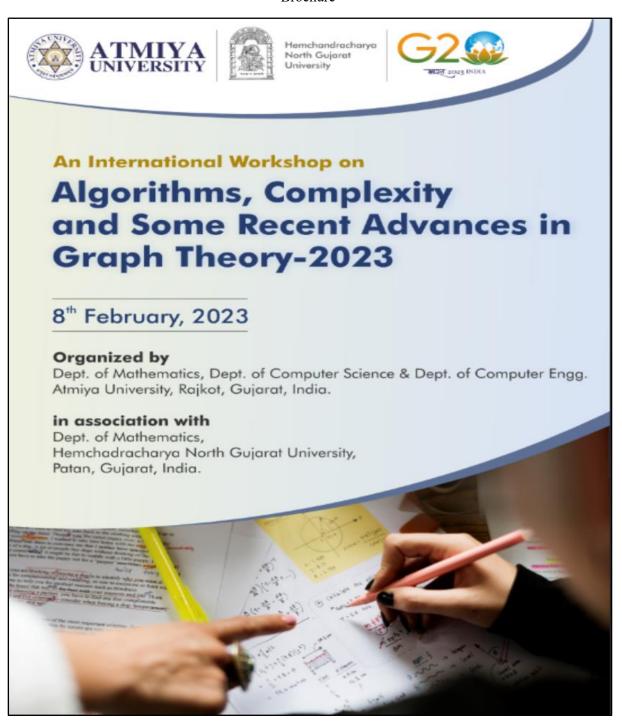




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15	Workshop	An International workshop on Algorithms, Complexity and	08-02-2023
		Some Recent Advances in Graph Theory 2023	

Brochure







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Rajko



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16	Workshop	A one day National Level Industry-academia workshop on	07-01-2023
		Pharmaceutical Industries: An Industrial Safety & GMP	
		Perspective" at Zydus Lifesciences Ltd Ankleshwar	

Brochure

ATMIYA UNIVERSITY



Department of Industrial Chemistry

A one day National Level Industry-academia workshop on Pharmaceutical Industries: An Industrial Safety & GMP Perspective"

Jointly organized by

Zydus Lifesciences Ltd., Ankleshwar & Department of Industrial Chemistry, Faculty of Science, Atmiya University, Rajkot

Resource Person:

Ms. Deepa Menon- Dy. Manager, QA Mr. Nitin Shah - DGM-EHS Mr. Jigneshsinh Gohil - Manager, HR Mr. Dharmesh Hajariwala - Manager, HR Mr. Chirag Nakarani - Associate Manager

Coordinator:

Dr. Mehulkumar L. Savaliya & Mr. Milan Pipariya, Asst.Prof. Dept. of IC. Date:07th January, 2023 (Saturday)

Venue: Zydus Lifesciences Ltd., Ankleshwar





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17	Workshop	National Level Industry - Academia interaction entitled	07-01-2023
		"Importance of GMP & Safety in Manufacturing of Industrial	
		Scale Pharmaceuticals" at Lupin Ltd. Ankleshwar	

Brochure

ATMIYA UNIVERSITY





Department of Industrial Chemistry

Industrial Visit & National Level Industry – Academia interaction entitled "Importance of GMP & Safety in Manufacturing of Industrial Scale Pharmaceuticals"

Jointly Organized by

DEPARTMENT OF INDUSTRIAL CHEMISTRY, FoS, Atmiya University, Rajkot & Lupin Ltd. Ankleshwar (Gujarat)

Chief coordinator:

Er. Ravi S. Tank (Head, Department of Industrial Chemistry)
Co-coordinators:

- Er. Dhaval Tank (Asst Prof, Department of Industrial Chemistry)
- Mr. Prashant Gajera (Asst Prof. Department of Industrial Chemistry)
 Er. Jagniyant Lunagariya (Asst Prof. Department of Civil Engineering)

Resource Person:

- Mr. Digant Chhya (General Manager HR)
- Mr. Niravkumar Bhatt (Sr. Executive Technical Training)
- Mr. Manojkumar Jha (Manager Safety)

Date: 1st July, 2023 (Saturday)

Venue: Lupin Ltd. Ankleshwar (Gujarat)





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18	Workshop	National Level 5 Days Hands on Training	25-08-2020 to 29-08-2020
		Workshop On "Use of Animation in Creating	
		Virtual Lab for Bioscience"	

Notice



Yogidham Gurukul, Kalawad Road, Rajkot - 360005, Gujarat (INDIA)

Notice

We are pleased to inform you that our department is organizing National Level 5 Days Hands on Training Workshop On "Use of Animation in Creating Virtual Lab for Bioscience for all the faculties, research scholars and PG students.

Date - 25-08-2020 to 29-08-2020

Resource Persons -

Dr. Ravi Ranjan Kumar Department of Microbiology, Atmiya University

Dr. Chitra Bhattacharya, Department of Microbiology, Atmiya University

Dr. Mousumi Das, Department of Microbiology, Atmiya University

For further details, contact: Head, Department of Microbiology and Biotechnology

Sd/-

Head of Department,

Department of Microbiology

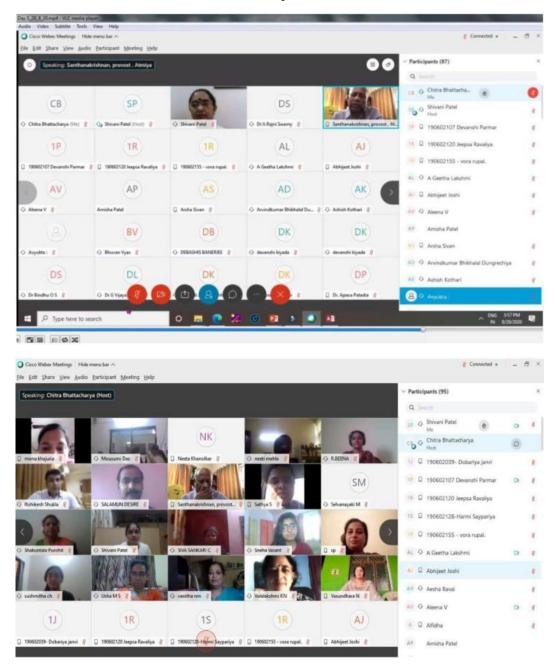
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Criterion 6 GL & M

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