

International Conference on Recent Advances in Applied Sciences

**ICRAAS-2022** 

(A Virtual Conference) <u>23<sup>rd</sup>-24<sup>th</sup> March</u>, 2022

Publication Partner: Research Journal of Chemistry & Environment (Indexed in Scopus)

# Organized by

# In Collaboration with



World Researchers Association (WRA)



(Accredited by NAAC with Grade 'A++') Department of Chemistry, Maharishi Markandeshwar (Deemed to be University), Mullana-133207, Ambala, India

### ABOUT THE UNIVERSITY

Quality education is always research oriented and exposure driven, which is what makes Maharishi Markandeshwar Deemed to be University [MM(DU)] the leader in cross country studies, in all fields ranging from Engineering, Hospitality, Management, Medical Sciences. Dental Sciences. Nursing, Physiotherapy, Paramedical, Pharmacy, Computer Applications, Law, Agriculture and Sciences (Physics, Chemistry, Mathematics, Biotechnology etc.) and regular UG, PG and Doctoral levels. The highly qualified. experienced, dedicated and professional faculty that graces MM(DU)'s lecture rooms and labs makes this institute an ideal option for a young one who wants to conquer the world with his/her potential.

Recently Accredited by NAAC as Grade 'A++' University, MM(DU) has built its goodwill as one of the best University of North India with a rich legacy of excellence in research, innovation and skill development. MM(DU) incorporates the best curriculum by presenting a synergy of curricula as prescribed in UGC model of education and followed by the leading Institutions around the world.

### ABOUT THE DEPARTMENT OF CHEMISTRY, MM(DU)

The Department of Chemistry in MMEC is wellreckoned for highly experienced and qualified faculty who focus on exposure driven and quality education that make students expert in their forte, right from the very start. The Department of Chemistry came into existence in 2007 to provide skill-based quality education.

Numerous special sessions, industry meets, conferences, lectures and expert talks are organized by the Department every year for the holistic growth of the students. The department is committed to cultivate creative and innovative research in various fields of Chemical Sciences. Department currently offers B.Sc. (Med., Non-med., Hons), M.Sc. Chemistry (Inorganic/Organic/Physical) and Ph.D. programs.

### ABOUT THE CONFERENCE (ICRAAS-2022)

The International Conference on Recent Advances in Applied Sciences (ICRAAS-2022), which is scheduled to take place during 23rd -24<sup>th</sup> March, 2022 in online mode will focus on establishing the associations for effective future inclinations with engineering, applied sciences, technology, and management. The international conference has been specifically designed with the intention of delivering outstanding outcomes and research challenges in the Applied Sciences and associated fields. It intends to bring the researchers, scientists, technocrats and scholars at one platform for the propagation of original research new collaborations, new approaches and developmental practices.

Participants will get the incredible chance to interact with leading experts from their respective fields, taking the opportunity to draw everyone commonly in a panel and to bestow their plans in different countries. On behalf of the organizing committee, we would like to invite you to participate in this conference.

### **CONFERENCE OBJECTIVES**

- The main objective of ICRAAS-2022 is to encourage scientific exercises for the benefit of participants and minimizing the hurdles of experimental research.
- One of the goals of ICRAAS-2022 is to give specialists a world-class stage to disseminate research findings by using innovative means of poster and oral presentations. This will be of tremendous benefit to young researchers and scholars participating in the event.
- The ICRAAS-2022 is aimed to be one of the most comprehensive professional conferences of its kind in the world. It has been specifically designed to present technical and other assistance to intensify research and development enterprises, by proclaiming high quality research findings, as well as research papers/articles.

### AIM AND SCOPE

Researchers, Academicians, Scientists, Scholars are invited to contribute Research Papers/Short Communications/Review Papers in the field of research associated with the following themes:

- Chemical Sciences (Inorganic/ Organic/Physical/Analytical/Instrumental/Bio chemical/Pharmaceutical/Industrial)
- Environmental Sciences, Agricultural Sciences, Soil Sciences, Bio Sciences, Chemical Engineering, Civil Engineering and Environmental Engineering.
- Industries including Plastics/Drugs/Pesticides/ Polymers/ Textiles/Dyes/Papers/Steel/Metals/ Foods/Paints/Rubber/Fertilizers/ Leather/ Cement/Sugar/Distilleries/Explosives/Oils/Pet roleum/Petrochemical/Fragrances etc.
- Environment and Energy, Air, Water and Noise Pollution in Industries, Land, Cities, Rivers, Lakes etc

# **PUBLICATION**

Selected papers will be published in the special issue of SCOPUS indexed "**Research Journal of Chemistry & Environment (RJCE)**" after Peer-Review process and payment of applicable charges. RJCE (ISSN: 0972-0626) is a peer reviewed SCOPUS indexed journal published by the World Researchers Association (WRA), India.

Papers received after Feb 20, 2022 will not be considered for publication in the Special Issue.

# **IMPORTANT DATES**

- Start of Paper Submission and Registration: 27<sup>th</sup> December, 2021
- Last date for Full length paper Submission along with registration: 14<sup>th</sup> January, 2022
- Last date for registration/abstract submission (only for participation including oral and poster presentations): 5<sup>th</sup> March, 2022
- Conference Dates: 23<sup>rd</sup>-24<sup>th</sup> March, 2022
- Intimation about the acceptance of papers will be sent to authors in 30 days of receipt of manuscript.

# **REGISTRATION FEE**

	Early Bird up to December 31 <sup>st</sup> , 2021		Registration up to January 14 <sup>th</sup> , 2022	
	India	Abroad	India	Abroad
Delegates/Research Scholars from Academia/Research Institutes	1000 INR	100 USD	1500 INR	150 USD
Delegates from Industry	5000 INR	200 USD	6000 INR	250 USD
Students for Poster Presentations/Participa tion only	500 INR	50 USD	700 INR	75 USD

Late registration charges up to February 20, 2022: Rs 1000/- or USD: 100 will be charged extra.

Spot Registration Charges: Rs 2000/-or USD: 200 will be charged extra.

#### **Journal Publication Charges\***

For Indian Nationals		3500 INR	
F	For Foreign Nationals	150 USD	

**\*Publication** paid charges must be immediately after getting the acceptance of paper from Research Journal the of Chemistry & Environment and proof of payment should be sent on: icraas22@gmail.com for further processing.

# **REGISTRATION, PAPER SUBMISSION AND PAYMENT**

Please follow the following link for Registration, submission of abstract and payment details

### Link for Registration form:

https://docs.google.com/forms/d/e/1FAIpQLSdC eRqaIV58IIWfLdfpUmJNDPDc90KBelxSYVff7 7w5qwStOQ/viewform?usp=sf\_link

Corresponding author must register before sending the full paper to be considered for publication in RJCE. Full papers should be sent to the email: <u>icraas22@gmail.com</u> along with the declaration and copyright form. Full papers will not be processed/considered without registration fee. Bank Details for (Registration/Journal Publication):

Payment

Name of Bank: State Bank of India Beneficiary Name: MMEC Mullana A/C No: 35348371936

IFSC Code: SBIN0011843

Please mention conference name ICRAAS-2022 in the comment section of Transaction.

# **GUIDELINES FOR FULL PAPER SUBMISSION**

The papers will be evaluated on their originality, structure, clarity and relevance. Other important instructions include the following points:

- Manuscript must have proper introduction covering review of literature, research methodology, results & discussions, conclusion and acknowledgements and good quality Figures, graphs, tables and references.
- Incomplete submissions will not be considered for review.
- First screening of the manuscript will be plagiarism up to 10 % based on (turnitin/urkund software).
- Submitted papers must NOT have been either previously published, currently submitted/accepted for publication, or under review. For the same, declaration letter must be submitted.
- •To submit the manuscript, corresponding authors must be registered by paying the registration fee. Manuscripts along with the Declaration, Copyright form and payment receipts should only be submitted through the website/Google link provided in brochure.
- Acceptance communication will be sent to authors within 30 days of receipt of manuscript. After getting the acceptance, publication charges (For Indian Nationals: 3500 INR; For Foreign Nationals: 150 USD) must be immediately paid by the corresponding author and proof of payment should be sent on the email icraas22@gmail.com along with the manuscript title, number, authors names, amount paid and date of payment so that it could be processed for the publication.

### **ABSTRACT SUBMISSION FOR** PARTICIPATION AND PRESENTATION (ORAL/POSTER) ONLY

Any researcher, faculty, scientist, student can attend/participate by paying the registration fee ONLY. They will not be required to submit full paper if not interested in paper publication in the Journal (RJCE). Such participants should prepare a presentation/poster and upload the Abstract of the Paper during registration. All participants will get the participation certificate.

Abstract must include (Times New Roman, 12 Font size): Title of the paper, Authors name <sup>1</sup>Department (full). Affiliation (e.g. of Chemistry, MM Deemed to be University, Mullana-133207, India), Corresponding Author email, Abstract; Keywords (3-5); References (5-6)

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### **INSTRUCTIONS FOR AUTHORS**

Original research papers (Full Length – Max. of 12 pages-A/4 size), short communications (Max. 6 pages), review papers (Max. 6 pages) of contemporary relevance related to the theme of the Research Journal of Chemistry and Environment shall be considered from all over the world.

**1.** Manuscripts are accepted only in MS word format written in English only. Charts, Tables and Diagrams should be in MS Excel or MS Word and images in JPG format using maximum possible 72dpi resolution. All the matter should be typed in Times New Roman Font size - 11 point with single spacing.

2. Original research papers should be divided into the following: Title, Authors names (family names/surnames first in bold) with institutional address and corresponding author email (identified as the Corresponding Author with asterisk), Abstract in Italics, Keywords, Introduction, Material and Methods, Results and Discussion, Conclusion, Acknowledgement and References. Pages should be properly numbered. Tables and Figures must be in separate sheet. Mathematical data should be strictly provided.

**3.** References must be on separate sheet with Family name/surname followed by first name. If there are many authors, then all the names should be written as family name first followed by first name. RJCE prefer a maximum of five authors. If more than five authors, then corresponding authors should justify.

Following style should be followed for references: Title Author Names. of paper, name of journal in abbreviated form in Italics (name book in normal), volume no. in Bold, of normal and page no. in publication year in Bold in bracket.

For example:

Patel R.M., Patel D.M., Shah K.P. and Patel D.A., Synthesis of Polyketones and their Antimicrobial Study, *Res. J. Chem. Environ.*, **3** (2), 47 (1999)

Rao C.N.R., Chemical Applications of IR Spectroscopy, Academic Press, London, 250 (**1963**)

**4.** References should be arranged alphabetically by family name (surname) and must be serially numbered. References must be quoted compulsorily in the text as numerals in superscript either at name

of author or at the end of the sentence without using any bracket e.g. Rao<sup>1</sup> ....or .....solution<sup>14,2-5, 8</sup>.

5. Manuscripts along with the Declaration, copyright form and payment receipts should be submitted through the link provided under the **Registration**, **Paper submission and Payments** section. Acceptance communication will be sent to authors in **30 days** of receipt of manuscript.

6. Declaration to be given by authors:

"The facts and views in the manuscript are ours and we are totally responsible for authenticity, validity and originality etc. I/We undertake and agree that the manuscripts submitted to RJCE have not been elsewhere and have published not been simultaneously submitted to other journals. I/We also declare that manuscripts are our original work and we have not copied from anywhere else. There is no plagiarism in our manuscripts. Our manuscripts whether accepted or rejected will be property of the publisher of the journal and all the copyrights will be with the publisher of the journal".

7. In case of any query, please correspond by email (icraas22@gmail.com) and always mention: Name of authors, Title of manuscript, Manuscript Number (if any), Date of submission of manuscript, amount paid, Fee Receipt.

### SPECIFIC INSTRUCTIONS FOR MANUSCRIPT FORMAT

a) Page Layout: A4  $(21 \text{ cm} \times 28 \text{ cm})$  leaving 2 cm margin on all sides of the text. All the text should be single spaced and the pages should be numbered consecutively. Alignment should be Left.

b) Use MS word (2003-2007) for text and TIFF, JPEG or Paint for figures.

c) The first page should contain: Title-bold, 18 point size Name/s of author/s-bold, 10.5 point size (Surname or Family name first followed by first name) Affiliation/s-address of all the author/s followed by email of corresponding author in 8.5 point size; Abstract in italics up to 200 words in 11.5 point size; Keywords- at least 3 keywords in 10.5 point size.

d) Main Text-The paper should be divided into the following sections: Tables and Figures of good resolution (72 dpi) should be numbered consecutively.

e) References should be cited in the text as superscript on person's name<sup>1, 2</sup> or at the end of the sentence<sup>3</sup>. To see the format of recently published papers, kindly visit the following link

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