

### CHIEF PATRON

Prof. J.P. Yadav

HVC, RRBM University, Alwar

### PATRON

Dr. Rao Sajjan Singh

Principal, Government PG College Rajgarh

### CONVENER

Dr. Prakash Chand Meena (Coordinator-IQAC)

### COORDINATORS

Dr. Y.K.Dhama	Sh. P.M.Meena
Sh. S.D. Meena	Dr. Shivsharan Kaushik
Dr. Deshraj Verma	Dr. Jagat Singh Meena
Dr. Meenakshi Meena	Dr. J.P.Meena
Dr. Arun Kumar	Dr. K.L.Meena
Sh. G.L.Meena	Dr. J.S. Kavla
Dr. Rachna Jain	Smt. Sheela Baswal

### ORGANIZING SECRETARY

Dr. Ashok Kumar Kakodia (Coordinator R&D Cell)

### ORGANIZING COMMITTEE

Dr. Rajni Meena (Pol.Sci.) Dr. Rajni Meena (History)

Dr. Anil K. Sharma Dr. yogendra Singh Sehra

Sh. Ashok Meena Dr. Bhagat Singh

Sh. Shiv Sharma Sh. Ramnaresh Meena

Sh. Gajendra K.Mahawar Sh. C.L.Raigar

Mrs. Chitra Meena Sh. Sanjay Bamnawat

Sh. Sanjay Sharma Sh. T.C.Meena

Dr. Anshu Mahlawat Sh. Ramkesh Meena

Ms. Savita Bhadauria Sh. Rahul Jonwal

Sh. Rakesh K. Meena Sh. Rati Ram Jatav

Dr. Varsha Khandelwal Ms. Manisha Meena

### FOR ANY QUERY CONTACT

Dr. P.C.Meena-9057272561

Dr. Ashok K. kakodia-9462877572

Dr. O.P.Meena-9414778592

Email-icceesd2022@gmail.com

### INTERNATIONAL ADVISORY COMMITTEE

Prof. I.V. Trivedi, VC, GGTU Banswara & MLSU Udaipur  
Prof. Kailash Sodani, VC, VMOU Kota  
Prof. Karunesh Saxena, VC, Sangam Uni. Bhilwara  
Prof. N. Lokendra Singh, VC Central University, Manipur  
Prof. P.C.Trivedi, Former VC, JNVU Jodhpur  
Prof. N.S.Gajbhiye Former VC HSGU Sagar (MP)  
Dr. M.R.R. Prasad, Former Scientist ISRO, India  
Pro. Tanu Jindal, Pro. VC Amity University Nodia (UP)  
Prof. P.S.Patil Pro. VC, Shivaji Uni. Kolhapur  
Dr. Sreenivasan Sasidharan, University sains Malasiya  
Dr. Yucel Kadioglu Ataturk University Turkey  
Prof. P. K. Jamwal, Nazarbayev Univ. Astana  
Prof. Abdul Khaliq, College of Engineering at Yanbu Taibah University, Kingdom of Saudi Arabia  
Prof. P.S.Verma, University of Rajasthan, Jaipur  
Prof. Arun Arya MSU Baroda  
Prof. D.K.Verma, Dr. B.R.A Uni. Mahu, MP  
Dr. Firoz Akhtar, JS, Higher Edu. Govt. of Raj., Jaipur  
Dr. S.C. Tripathi, GLA Uni. Mathura, UP  
Dr. Rita Mehra, MDS University, Ajmer  
Prof. P. R. Vyas, MLSU Udaipur  
Dr. Ahmamd hosseni Bandeghkraci, Semnan Uni. Iran  
Dr. Fitri Arniati, STKIP-YPUP, Indonesia  
Prof. M V Reddy, Univ. of Ontario, Canada  
Shri Jai Singh Rawat, CSTT, New Delhi  
Dr. Ashok Arya, RRBMU Alwar  
Dr. Phool Singh Sahria, RRBMU Alwar  
Dr. B.K. Sharma, Principal UCE, GGTU Banswara  
Dr. Sr. Pearl, Principal Sophia Girls College Ajmer  
Dr. Rahul Shrivastav Manipal University, Jaipur  
Dr. R.N. Yadav, R.R.Govt. College Alwar  
Dr. Rajesh Yadav, R.R.Govt. College Alwar  
Dr. Satybhan Yadav, Govt, BSR College Alwar  
Dr. Raaz Maheshwari, former Asso. Prof. SBRMGC, Nagaur  
Dr. Alok Chaturvedi, SPC Govt. College Ajmer  
Dr. Mahesh Gothwal, BSR Govt. College Alwar  
Dr. Mahendra K. Meena, SRP Govt College Bandikui  
Dr. Preeti Kaushik, Poornima University Jaipur  
Sh. Himanshu Swarnkar UCE, GGTU Banswara  
Sh. Subham Awasthi, Etobicoke, Toronto, Canada

### SCIENTIFIC AND REVIEW COMMITTEE

Dr. Shiv Lal, RTU Kota Raj.  
Dr. Kumud Tanwar, KMM Jaipur, (Raj)  
Dr. Mona Kejriwal, RDN College Mumbai, (MH)  
Dr. Jaspal Singh, GKU Haridwar, UK  
Dr. Dinesh Yadav, MLSU Udaipur, (Raj)  
Dr. Sumer Singh Bairwa, Govt. College Rajgarh  
Dr. Anchal Meena, Govt. College Rajgarh  
Dr. O.P. Meena, Govt. College Rajgarh

## INTERNATIONAL CONFERENCE

On

Emerging Issues and Challenges in

Energy and Environment for

Sustainable Development

(ICEICEESD-2023)

January 20<sup>th</sup> -21<sup>th</sup>, 2023



ORGANIZED BY

**IQAC and R & D Cell**

**Government College Rajgarh, Alwar,**

**Rajasthan (India)**

**VENUE**

**Seminar Hall,**

**Government College Rajgarh, Alwar**

### IMPORTANT DATES

Paper submission deadline: January 10<sup>th</sup>, 2023  
Accepted paper notification: January 15<sup>th</sup>, 2023  
Regular registration deadline: January 17<sup>th</sup>, 2023

**Mode of conference**

**Hybrid-Online & Offline**

Conference Registration

Fill up the registration form by Google

Form: <https://forms.gle/onodYxqn6WSA9ykK6>

& Send paper to email: [icceesd2022@gmail.com](mailto:icceesd2022@gmail.com)



## About the Conference

International Conference on Emerging issues and challenges in Energy and Environment for sustainable development aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of emerging issues and challenges in Energy and Environment. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Energy, and Environment for sustainable development.

### Sub-theme

1. Conventional energy assessment, production and environmental issues.
2. Renewable energy (solar, nuclear, wind, biomass, hydro, geothermal, seashore, wave energy, passive heating and cooling) assessment, production and environmental issues for sustainable development.
3. Water pollution and its control.
4. Air pollution and its control.
5. Human pollution and Mind pollution and its control.
6. Agricultural pollution, Soil pollution and control.
7. Industry 4.0, Industry 5.0.
8. Application of IoT and AI in energy and environmental issues.
9. Robotics, AI and IoT applications in Medical treatment during the pandemic situation.
10. Simulation and modeling in various fields related to the energy and sustainable developments.
11. Mathematical modeling and application of mathematics in various applications of energy and sustainable developments.
12. Energy security and sustainability.
13. Technologies for carbon neutrality.
14. Energy-efficient and sustainable buildings.
15. Policy, education, and legal aspects of energy transition.
16. Energy for sustainable development.
17. Loss of Biodiversity.
18. Urbanization in the Himalayas.
19. Loss of Resilience in Ecosystems.
20. Lack of Waste Management.
21. Depletion of Resources (land, air, water).
22. Green Skill Development Programme.
23. Compensatory Afforestation Fund Act (CAMPA)
24. National Mission for Green India.
25. National River Conservation Programme.
26. Conservation of Natural Resources & Eco-systems.
27. Role of Humanities in Environment.
28. Other topic related to theme of conference.

## Call for Papers & Publication

Prospective authors are invited to submit the abstracts (250 words) & Paper via Email on [iceeesd2022@gmail.com](mailto:iceeesd2022@gmail.com) Abstracts will be reviewed by the technical committee and the same will be notified. Once accepted, electronic paper submission via email requires a full paper of file size limited to 5MB (including figures and references) to be submitted (with a limit of preferably five pages in length, though up to eight pages are acceptable). The papers will undergo a peer-review process, handled by a 2-tier committee. Accepted papers will be published after review in **Peer-Reviewed and fully Refereed International Research Journal (Journal of Applied Science and Education (JASE))** with ISSN-2583-1372. Publication Charges will be 600/-per paper.

### Author's Guideline

Authors are required to submit fully formatted papers (WORD) with graphs, images and other special areas arranged as intended for final publication. Paper should be written in English follow as- TITLE Bold font size 14, Times new Roman (Uppercase) Authors name Bold font size 12, Times new Roman (Sentence case, presenting author underlined) Authors affiliation normal font size 12, Times new Roman (Sentence case) with official address and email ID. Abstract normal font size 12, Time New roman (Sentence case, justified), references font size 10, or APA style or Hindi Unicode.

### Registration Fee

Particular	INR	With publication	USD
Corporate Member	1500	2100/-	40
Faculty other than Rajgarh College	1000	1600/-	30
Faculty of Govt. College Rajgarh	800	1400/-	-
Research Scholar / Students	800	1400/-	25
Accompanying Person	800	-----	20
DST Inspire Students	700	1300/-	----
Spot registration (Additional)	300/-	-----	----

### Mode of Payment

NEFT/RTGS/Demand draft

Beneficiary Name	ADHYAKSH GOVT COLLEGE VIKAS SAMITI RAJGARH
A/c No.	3004000100167547
IFSC Code	PUNB0300400
Bank Name	Punjab National Bank

Accommodation charges are not included in Registration fee. However suitable accommodation can be arranged in hotel and guest houses as per requirement on payment basis.

This payment should be made along with registration google form. No refunds will be considered.

## About the Rajgarh

Rajgarh is a town and a tehsil in Alwar district in the Indian state of Rajasthan. Bhangarh, Asia's most haunted place, is also situated in Rajgarh, Alwar tehsil. It is a small town set in scenic hills dotted with forts, and features waterfalls, a valley, and the hills of Aravalli.

Rajgarh is a small town on State Highway 25, close to Sariska National Park, in Alwar district of Rajasthan. It lies on the main train route between Delhi and Jaipur. Rajgarh Fort was built by Raja Pratap Singh, the founder of the State of Alwar who is often referred to as the "Bismarck of Alwar". In 1771, Rajgarh Fort was the site of the old capital of Alwar state. Rajgarh was an incredible, prosperous capital fort of Kshatriya Badgujar Rulers, which lost its glory after conflicts between Kachhwaha and badgujar clans of Rajput lineages. Famous and attractive places of Rajgarh – Kala data, Aalewara water fall, Jharna dam, Govind devji temple, Rajgarh fort, Bhangarh the, haunted, Saat chauk ki haveli.

## About the College

The Government College Rajgarh was established in July 1967. with the objective to convey quaility education to the student of Arts, Commerce and Science and P.G. in Chemistry, Pol. Sc., History, Hindi and Geography. The College is also running the Distance Education Centre of Indira Gandhi National Open University (IGNOU) and Vardhman Mahqveer Open University (VMOU). The college has achieved tremendous progress Through quantitative expansion and qualitative improvements on various academic fronts. The Pride of the institution is that it caters to the knowledge thirst of the youth. The college offers its student infrastructural facilitis of the most modern kind. It has large spacious and airy classrooms, laboratories with latest equipments, Seminar Hall, Computer Lab, Library etc> making the learning process more effective.

## About the Organizers

**IQAC**-The Government College Rajgarh has IQAC which was conceived as a mechanism to build and ensure a quality culture at the institutional level. The IQAC is meant for planning, guiding and maintaining quality assurance and quality enhancement activities of the institution. The college has the prid for being accreditation under NAAC with 'B' grade. The IQAC team of the college is working dedicatedly with there restless efforts for achieving the goals.

**R&D Cell**-Research and Development Cell was established in Govt. College Rajgarh to inculcate research and innovative skill among faculty and students. R&D provides a platform for creativity and innovation to flourish young minds in institute. It functions in the college with the aim of promoting research culture among the faculty and students.