Universiti Kebangsaan Malaysia (UKM) or the National University of Malaysia established in 1971 is located adjacent to Malaysia’s administration city of Putrajaya. The university’s mission is to be ahead of society and time in leading the development of a learned, dynamic and moral society. UKM, as a public university of choice and the only National University in Malaysia, attracts local and international students by offering a vast number of programs at undergraduate and postgraduate levels. UKM has bagged several awards and recognitions at national and international level. It is the first university in Malaysia to receive the ISO 9000 accreditation in 1998. In 2008, UKM has also obtained the self-accreditation status by the Minister of Higher Education. The conferment of these awards reflects the excellent ability of UKM in managing, administering and assuring a good quality of its academic programs. UKM is a university which is international in its outlook that maintains and cherishes the national cultures and values successfully.

Solar Energy Research Institute (SERI) was established on 1st July 2005. It was formed to address the immediate issue of fossil fuels consumption that is causing environmental pollution and global warming. Fossil fuels are limited in supply. To support this effort, SERI undertakes research and development to develop renewable energy technology and expertise in this challenging and exciting field. This is in line with our aim to develop scientific capacity and efficiency to produce skilled human capital to meet the demands of professional manpower needed in the public and private sectors.

Department of Mechanical Engineering was established in the School of Studies of Engineering and Technology in the year 2006. The department offers B.Tech. (Mechanical Engineering) and M. Tech. (Machine Design) programs with an intake of 75 and 23 respectively. The department puts lots of emphasis on training the students that brings out their inner capabilities and lead to their full growth and development. The department offers Ph.D. program also in different streams of Mechanical Engineering like Thermal and Fluids Engineering, Design Engineering, and Manufacturing Engineering, etc.

Guru Ghasidas Vishwavidyalaya (GGV) is a Central University, situated in Bilaspur, Chhattisgarh. The university was established under the Central Universities Act 2009. Formerly it was known as Guru Ghasidas University (GGU), established by an act of the State Legislative Assembly, on June 16, 1983. GGV is an active member of the Association of Indian Universities and the Association of Commonwealth Universities. It is situated in a socially and economically challenged area of Chhattisgarh State. The university is appropriately named after the great Satnami Saint Guru Ghasidas, who championed the cause of the downtrodden and waged a relentless struggle against all forms of social evils prevailing in the then society. Vishwavidyalaya now draws about 7000 students from different parts of the country. Apart from the regular academics in the campus, the university has successfully managed to extend its services for the welfare of society. The campus is lush green, calm and quiet, free from urban noise and pollution, and an ideal temple for education and research.

The scope of the International Conference on Advances in Renewable and Green Energy Technology (ICARGET 2023) at GGV, Bilaspur is to provide an interdisciplinary platform for the scientists, research scholars, engineers and practitioners to exchange and share their latest research innovations, investigations, results, ideas, developments and applications in all areas of Renewable Energy. It is an opportunity to discuss the recent developments in the fields of Renewable and Green Energy Technologies and review challenges faced by the community in the 21st century. This International Conference will consist of invited oral presentations. The students are encouraged through a reduced registration fee and the possibility of best logistical support. This conference attract participants from different countries and aim to facilitate global exchange of ideas and research. The scope of the conference are diverse topics of international significance, fostering cultural understanding, and addressing global challenges. The scope also cover broad themes like sustainability, innovation, or human rights, allowing participants to share knowledge and perspectives from different areas of expertise.

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ABOUT GURU GHASHIDAS VISHWAVIDYALAYA, BILASPUR

International Conference on Advances in Renewable and Green Energy Technology (ICARGET-2023)

07th & 08th December, 2023

Organized By

Department of Mechanical Engineering

Guru Ghasidas Vishwavidyalaya (A Central University)

Bilaspur, Chhattisgarh, India

In Collaboration With

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Universiti Kebangsaan Malaysia

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The open access fees will be applicable as per journals norms.

The papers which are not selected in the above listed journals will be published in the form of Book Chapters/Conference Proceedings (Abstract only) after getting consent from the authors.

**REGISTRATION FEE**

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee</th>
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<tbody>
<tr>
<td>Regular Students</td>
<td>INR 1000</td>
</tr>
<tr>
<td>Research Scholars / PG Students</td>
<td>INR 2000</td>
</tr>
<tr>
<td>Faculty</td>
<td>INR 3000</td>
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<tr>
<td>Industry Delegates</td>
<td>INR 5000</td>
</tr>
<tr>
<td>Foreign Delegates</td>
<td>USD 100</td>
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- Conference shall be in blended (Online + Offline) mode. However, onsite presence is highly encouraged.
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