

campus BUZZ

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“Education is the best
weapon for **peace.**”



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CHAIRMAN'S MESSAGE

Sunil Raisonni

Chairman
Raisonni Education



Skill Tech Education is rapidly becoming a cornerstone of modern learning, bridging the gap between traditional education and today's job market demands. Unlike conventional academic courses, Skill Tech Education focuses on imparting practical skills and technical knowledge directly applicable to various industries.

This form of education is crucial in equipping students with the tools they need to thrive in a fast-paced, technology-driven world. Programs in Skill Tech Education often cover areas such as coding, data analysis, digital marketing, and technical trades like plumbing, electrical work, and automotive technology. These skills are in high demand across many sectors, providing students with a clear pathway to employment. Skill Tech Education fosters innovation and creativity, as students are encouraged to apply their knowledge in real-world scenarios, often through project-based learning. Skill Tech Education is inclusive and adaptable, catering to diverse learners. It can be pursued at various levels, from vocational training to advanced technical certifications, making it accessible to young students and adults seeking to upskill or reskill.

Skill Tech Education at Raisonni is not just about learning; it's about preparing for the future, ensuring learners can navigate and succeed in an increasingly digital and automated world.

Student Development Program on "Generative AI" at GHRCEM, Jalgaon

A three-day student development program titled "Generative AI and its Applications" was organised by the Department of Computer Applications at G H Rasoni College of Engineering & Management (GHRCEM), Jalgaon. The event saw enthusiastic participation from numerous students and faculty members, focusing on future job opportunities and providing in-depth guidance from renowned experts in the field of artificial intelligence (AI).

The program was inaugurated by Prof. Dr. Priti Agarwal, Director of G H Rasoni Institute, with Senior Software Architect and AI Coach Nakul Deshmukh and Software Trainer Tejas Kalmegh serving as chief guests and mentors. The ceremony commenced with a tribute to the portraits of Late Shri Gianchandji and Sadabai Rasoni. Academic Dean Prof. Dr. Sanjay Shekhawat and Head of the Computer Applications Department Prof. Kalyani Newe were also present, with the guests introduced by Coordinator Prof. Narendra Ghadhawe. In her presidential address, Prof. Dr. Priti Agarwal highlighted the transformative impact of AI on industries worldwide, noting its influence on the job market and the creation of numerous career opportunities. She emphasised that the demand for AI proficiency is rapidly increasing among large global companies, affecting various sectors such as healthcare, finance, education, and entertainment. With businesses adopting AI to enhance productivity and decision-making, there is a growing shortage of qualified



candidates, presenting significant opportunities for youth to secure quality jobs in this field. Prof. Agarwal pointed out the high demand for roles such as machine learning engineers, data scientists, AI research scientists, computer vision engineers, AI ethicists, and robotics engineers.

The program aimed to equip students with the extensive experience and knowledge of AI coach Nakul Deshmukh and software trainer Tejas Kalmegh. Both speakers discussed the ongoing trend of AI technology, noting its increasing prevalence and potential to become the most utilised technology globally. They highlighted that AI is being adopted across various fields, leading to a surge in demand for expertise in this area.

The organising committee played a crucial role in the successful execution of the program, which attracted professors and students from various departments. The event was coordinated by Prof. Karishma Chaudhary, and the vote of thanks was delivered by Prof. Kalyani Newe and Mr. Sunil Rasoni, President of G H Rasoni Institute, acknowledging the efforts that made the program a success.

"International Yoga Day" Celebrated at G H Raisonni Public School, Jalgaon

G H Raisonni Public School in Jalgaon celebrated International Yoga Day with great enthusiasm, recognising yoga as an ancient and esteemed tradition of India. This year marked the eleventh World Yoga Day, celebrated under the theme "Yoga for One Earth, One Health," as promoted by Prime Minister Narendra Modi. The school has consistently provided yoga training to its students, highlighting the significance of yoga practice for overall health.

The celebration took place on the school premises, where students actively participated by performing various asanas and chanting Omkar. The event was guided by Yoga Instructor Shri Jagadishkumar Kundandas Vaishnav, who emphasised the numerous benefits of regular yoga practice for both the mind and body. The program commenced with a Saraswati Puja, setting a spiritual tone for the activities. In his address, Vaishnav highlighted the importance of yoga for enhancing concentration, managing stress, and maintaining a healthy body, encouraging students to remain consistent in their practice. Mrs. Christabel Perera, Principal of G H Raisonni Public School, also spoke about

the significance of yoga in daily life.

The event was coordinated and introduced by Mrs. Leena Tripathi, a teacher at the school. Mr. Shreyasji Raisonni, Director of G H Raisonni Public School, congratulated the students for their successful organisation of the program, reinforcing the school's commitment to promoting health and wellness through yoga.



STTP on Generative AI & Its Applications Organized at GHRCEM, Jalgaon

The Department of Computer Applications recently organised a One Week Short Term Training Program (STTP) on “Generative AI and its Applications.” The primary objective of this program was to provide participants with insights into the fundamentals and real-world applications of Generative Artificial Intelligence, a rapidly emerging field in computer science and technology.

Objectives of the STTP:

- To introduce the basic concepts of Generative AI.
- To familiarise participants with the tools, frameworks, and platforms used in generative models.
- To explore practical applications in areas such as text generation, image synthesis, and software development.
- To encourage research and development in AI-driven solutions.

The sessions were led by esteemed trainers from iBase Technology, including Mr. Nakul Deshmukh and Mr. Tejas Kalmegh. They delivered insightful lectures and hands-on sessions covering a range of topics, including large language models, image and text generation, Generative Adversarial Networks (GANs), and ethical considerations in AI. Mr.

Nakul Deshmukh, a Senior Software Architect at iBase with over 12 years of extensive experience in IT software development, artificial intelligence, machine learning, generative AI, and data science, played a pivotal role in guiding the participants.

The training program saw enthusiastic participation from students of BCA and MCA, with feedback being overwhelmingly positive. Participants appreciated the practical approach and clarity of the content presented. Overall, the STTP proved to be a highly informative and engaging event that fostered awareness, learning, and academic interest in emerging AI technologies.

Key Highlights:

- Participants gained a clear understanding of core concepts in Generative AI, including large language models and GANs, along with their applications.
- Hands-on sessions enhanced technical skills in using AI tools and platforms, such as Python-based libraries, OpenAI APIs, and generative model frameworks.
- The program encouraged interdisciplinary learning and sparked interest in AI-based research and development.
- Participants were motivated to explore the



application of Generative AI in real-world problems, academic projects, and innovative solutions.

Mr. Nakul Deshmukh also guided students in developing small projects, including face detection, Excel file uploads, and designing

simple chatbot interfaces, further enriching their learning experience. The STTP successfully equipped participants with valuable knowledge and skills in the field of Generative AI, preparing them for future challenges and opportunities in this dynamic area of technology.



GHRCEM, Jalgaon Celebrates 'World Environment Day' with Tree Plantation

G H Raisoni College celebrated World Environment Day with great enthusiasm, organising a program in a natural setting to highlight the importance of environmental conservation. Professors from various departments participated in a tree-planting initiative on the college premises.

During the event, Director Prof. Dr. Priti Agarwal addressed the attendees, emphasising the significance of environmental protection. She advocated for the concept of "one person, one tree," stressing that planting and nurturing trees is essential for the well-being of our planet. Prof. Agarwal encouraged everyone to consider how they could contribute to environmental conservation on this World Environment Day. She suggested simple actions such as planting trees, reducing plastic usage, conserving energy, using water wisely, adopting eco-friendly habits, and promoting environmental awareness among others.

The tree plantation program was supported by several key figures, including Academic Dean Prof. Dr. Sanjay Shekhawat and heads of various departments: Prof. Dr. Mukund Patil (Mechanical Engineering), Prof. Dr. Shantanu Pawar (Civil Engineering), Prof. Dr. Sonal Patil (Computer Engineering), Prof. Dr. Tushar Patil (Electronic Engineering), Prof. Dr. Swati Patil (Data Science-Artificial Intelligence Engineering), Prof. Dr. Yogita Patil (MBA), and Prof. Kalyani Newe (MCA). In recognition of the importance of environmental protection, the professors collectively decided to plant trees on their



birthdays and raise awareness about conservation efforts.

Shri Sunilji Raisoni, President of Raisoni Institute, commended the successful organisation of this initiative, reinforcing the college's commitment

to fostering a sustainable environment. The event not only contributed to the college's green efforts but also inspired participants to take proactive steps towards environmental stewardship.

World Yoga Day Celebrated at GHRCEM, Jalgaon

The 11th World Yoga Day was celebrated with great enthusiasm at G H Raisoni College of Engineering & Management, along with G H Raisoni Senior & Junior College and G H Raisoni Public School in Jalgaon. The event featured Yoga Guru Dinesh Bajad, who provided practical yoga lessons to both students and staff.

Participants engaged in various yoga asanas, pranayama, and meditation, all conducted under the guidance of experienced yoga instructors. Health experts were also present to discuss the importance of yoga and maintaining a healthy lifestyle, contributing to a positive atmosphere on the college premises. This initiative fostered a healthy environment and encouraged a positive attitude towards yoga among the new generation. The event was attended by notable

figures, including Dr. R. D. Kharadkar, Director of Raisoni College Pune Campus, Dr. Vaibhav Hendra, Deputy Director Dr. Praveen Jangde from Raisoni Senior and Junior College, and Principal Divena Shardul from the school.

Overall, the celebration successfully highlighted the significance of yoga in promoting well-being and a healthy lifestyle within the educational community.



GHRCEM, Jalgaon Celebrated "International Yoga Day" with Enthusiasm

G H Raisoni College of Engineering & Management (GHRCEM), Nagpur, celebrated International Yoga Day with great enthusiasm on Saturday, June 21. The event was organised under the initiative of the Rotaract Club, Institution Innovation Council, and National Service Scheme. A special yoga camp was held for college students and staff from June 19 to 21, guided by renowned yoga experts from the Art of Living Foundation, including Shekhar Patil, Varsha Didi from the Brahma Kumaris, and yoga instructor Amita Somani.

The yoga camp was inaugurated by Prof. Dr. Priti Agarwal, Director of G H Raisoni Institute, who presided over the event. In her address, she highlighted the significance of the 11th World Yoga Day and the camp's alignment with Prime Minister Narendra Modi's concept of "Yoga for One Earth, One Health." Prof. Agarwal emphasised that yoga is essential for the physical, mental, and spiritual development of individuals. She encouraged everyone to practice yoga regularly to experience the numerous benefits of this ancient discipline,

asserting that the holistic development of society can only be achieved when yoga is integrated into daily life.

The event was attended by Academic Dean Prof. Dr. Sanjay Shekhawat and heads of various departments. During the camp, Yoga Guru Shekhar Patil, Varsha Didi, and Amita Somani stressed the importance of dedicating time each morning to practice yoga asanas, pranayama, and meditation, especially in today's stressful environment. They noted that yoga can effectively alleviate many health issues and that meditation enhances mental well-being. They also provided techniques to improve concentration, which is crucial for both academic and professional success. Practical exercises were conducted to teach various yoga asanas aimed at promoting physical and mental health, with active participation from students. At the conclusion of the camp, Prof. Dr. Sanjay

Shekhawat challenged students to incorporate yoga into their daily routines, highlighting the importance of physical health for the younger generation.

The organisation of the yoga camp was coordinated by Prof. Dr. Jyoti Jakhete, Prof. Shriya Kogata, and Prof. Wasim Patel. The entire college community, including faculty and non-teaching staff, participated actively, contributing to the camp's success. Shri Sunil Raisoni, President of Raisoni Institute, congratulated the students for their successful organisation of the event.



G H Raisoni Public School, Jalgaon Celebrated the Entrance Ceremony of Children

G H Raisoni Public School in Jalgaon recently celebrated the entrance ceremony for its new students. A traditional toran made of mango leaves and flowers adorned the entrance of the classroom, creating a warm and inviting atmosphere. Students were welcomed with rose petals, enhancing the festive spirit of the occasion.

The ceremony marked the beginning of the new

academic year, with classes resuming on Monday, June 16, after the summer break. While some newly admitted children displayed a hint of apprehension, they were soon captivated by the unique welcome orchestrated by the teachers, accompanied by the rhythmic beats of drums. The school's principal, Christabel Pereira, extended a heartfelt welcome to the children, presenting them with roses and

chocolates. She wished all students a joyful entrance ceremony and a successful academic year ahead. The event was attended by teachers, non-teaching staff, parents, and members of the school committee, all of whom contributed to the warm welcome. To ensure quality education and holistic development for its students, the Rasoni Institute has established a range of facilities at G H Rasoni Public School. These include attractive smart classrooms, a children's library, an art studio, a puppet theatre, an outdoor play area, and Montessori-based learning tools. The school also offers life skills and cultural training, art-integrated learning, sports and fitness training, as well as the latest technology and a well-structured curriculum. Dedicated teachers and ideal infrastructure further enhance the learning

experience for students from playgroup to Year 10.

Teachers at the school participate in specialised training programmes, and each class is meticulously planned to meet educational standards. The Rasoni Institute is recognised as one of the best in the state and the country, and Principal Christabel Pereira affirmed that this high standard will be upheld at G H Rasoni Public School as well.



GHRCEM, Nagpur Organised Two Days International Conference on Advance Communication, Energy & Big Data (ICACEBD-25)

G H Rasoni College of Engineering and Management, Nagpur, has recently organised International Conference on Advance Communication, Energy & Big Data (ICACEBD-25). The primary objective of ICACEBD-25 was to foster the advancement of cutting-edge research in the fields of Advance Communication, Energy, and Big Data. Manuscripts of accepted and presented papers will be submitted to Scopus Indexed Proceedings for publication, CRC Press, Taylor and Francis Group ensuring wide visibility and

impact for the research contributions presented at the conference. The response to ICACEBD-25 has been overwhelming, with a remarkable influx of submissions from researchers and scholars spanning the globe. With over 673 papers received from Jordan, China, Australia, Algeria, Sri Lanka, Norway and various part of the country. Following a rigorous review process, 100 papers have been shortlisted.

In the inaugural speech, Dr. Vivek Kapur, Director GHRIET and Honorary Chair of ICACEBD-25 mentioned that these are the

regular practices of GHRCEM to organize such conferences on regular basis. This time Scopus Indexed journal will have a remarkable impact on the participants as well as the researchers. Mr. Vishal Agrawal, Director, Plasto Tanks Pvt. Ltd. Nagpur was the chief guest for inaugural function of the conference. In his deliberation he congratulated the organizing team and Director GHRCEM for taking such a great initiative. He pointed out the improvement in the quality of research works requires such kind of platform and GHRCEM fulfil the requirement in all the possible ways in this region. Whereas Dr. Bharat Surywanshi Asst. Controller of Patents and Design, Nagpur was the Guest of Honor. He guided all the participant about Importance of Patent and IPR. He also focuses on the importance of organizing such conferences in this era of multidisciplinary studies. This flexible approach reflects GHRCEM's commitment to embracing technological advancements while fostering global collaboration and engagement. The conference team, led by General Chairs Dr. Sonali Ridhorkar, Dr. Devashree Marotkar, Dr. Madhuri Tayal, Dr. Bhupendra Kumar, along with Organizing Chairs and Program Chairs, has worked diligently during these two days. The Unveiling of conference abstract book also got

released on this occasion. Four keynote Speakers delivered their sessions through this Conference and shared their expertise on various topics. The valedictory function of these two days conference was chaired by Mr. Sunil Narware, Global Head (Administration), CSR & ESG at Infocepts Technologies Nagpur Dr. Vivek Kapur Director, G H Raisonni College of Engineering & Management, Nagpur and the Honorary Chair of this conference congratulated the organizing team.



Shivrajyabhishek Day Celebrated with Cultural Grandeur at G H Raisonni Skill Tech University, Nagpur

On 6th June 2025, G H Raisonni Skill Tech University, Nagpur, in association with Government IT I, Hingna, celebrated Shivrajyabhishek Day with deep cultural reverence and inspiration. The event was held under the visionary guidance of Hon'ble Minister Shri Mangal Prabhat Lodha, Minister for Skill Development, Employment, Entrepreneurship

and Innovation, and the leadership of Vice Chancellor Dr. Vivek Kapur. The program began with floral tributes to Chhatrapati Shivaji Maharaj, A special video message from Hon'ble Chief Minister Shri Devendra Fadnavis was played, marking the program's official inauguration. The opening speech was delivered by Dr. Achal Sahare, Registrar of G H Raisonni

College of Engineering & Management, Nagpur, who highlighted the importance of integrating Shivaji Maharaj's leadership values into modern education.

Lecture Highlights:

- Dr. Ajay Talwekar, teacher and mentor in his talk on "Family Enlightenment", emphasized that trust in family is the true foundation of relationships, and a strong family system builds a strong society. Mr. Ulhas Itankar, teacher and mentor, spoke on Shivaji Maharaj's governance legacy and also stressed on the relevance of Kutumb Prabodhan in today's context, linking it to the "Panch Parivartan" vision of Hon'ble Prime Minister Narendra Modi. Mr. Ashwin Nimje, noted social worker, described Shivaji Maharaj as a People's Leader and highlighted life lessons from Sambhaji Maharaj's unwavering sacrifice and fearless commitment. Prof. Yuvraj Khodaskar graced the occasion as the

official government representative and appreciated the joint educational-cultural initiative.

The university also conducted an Innovative Project Exhibition at Government ITI, Hingna, which attracted 100+ students, parents, and local citizens, showcasing practical skill-based student projects. The decorated idol of Chhatrapati Shivaji Maharaj was open for public viewing throughout the day and was visited by numerous students. More than 70 faculty members and students of Rasoni institutions attended and resolved to transfer this value-based inspiration to their students. The program was coordinated by Mr. Pratik Dhage, Mr. Bipin Wankhede, and Mr. Shivam Pimpale, whose meticulous planning ensured the event's success. The event concluded with a vote of thanks by Dr. Akhilesh Ugale, Registrar, GHRSTU Nagpur.



G H Raisoni Public School, Nagpur Celebrated International Yoga Day

G H Raisoni Public School in Nagpur, in collaboration with the Rotary Club of Nagpur Horizon, celebrated International Yoga Day on 21st June 2025. The event was met with great enthusiasm, with active participation from students, teachers, and staff members alike.

The session was led by a certified yoga trainer, who began with warm-up exercises to prepare everyone for the practice. Participants then engaged in various yoga poses, including Tadasana (Mountain Pose), Vrikshasana (Tree Pose), Trikonasana (Triangle Pose), and Bhujangasana (Cobra Pose).

In addition to the physical postures, the session included pranayama, or breathing exercises, followed by a brief meditation period aimed at promoting calmness and focus. The celebration emphasised not only the practice of yoga but also the importance of leading a healthy lifestyle. It instilled essential values such as discipline, harmony, and wellness among participants.

We extend our heartfelt gratitude to the Rotary Club and our esteemed Principal for organising such a meaningful and beneficial yoga session for everyone involved.



Health Camp Conducted at Piplā by NCC Cadets and GHRU, Saikheda

A one-day health camp was successfully organized at Piplā (N) by the NCC Cadets of the 24 MP Battalion from G H Raisoni University, Saikheda recently. The event was held in collaboration with the School of Nursing and Paramedical Sciences, G H Raisoni University, and the Primary Health Centre (PHC), Piplā (N), with the objective of enhancing community health and spreading awareness among rural populations. The health camp aimed to offer essential medical services free of cost while educating residents about hygiene, nutrition, and disease prevention. Services provided included general health check-ups such as blood pressure, blood sugar, height, and weight measurements, along with basic diagnostic services and health counselling. Participants

also received free health kits containing multivitamins and health supplements. A total of 147 beneficiaries availed the services during the camp.

The healthcare team comprised two doctors, four nurses, three paramedical staff, two pharmacists, and four volunteers. Additionally, active participation from 15 NCC cadets, along with two nursing and two paramedical students, greatly contributed to the smooth functioning of the camp. The initiative was well-received by the local community, with many attendees expressing gratitude for the medical assistance and guidance offered. The collaborative efforts of the NCC cadets, healthcare professionals, and university students played a key role in making the camp a success.

Such outreach programs continue to bridge the gap between rural communities and essential healthcare services, reaffirming the university's



commitment to social responsibility and public health.



GHRU, Saikheda Celebrated International Yoga Day at Raymond Ltd., Bargaon

The 11th International Yoga Day was celebrated with great enthusiasm on 21st June 2025 at Raymond Ltd., Bargaon, in partnership with G H Raisonni University (GHRU), Saikheda. This event was organised under the Industry-Institute Interface initiative, aimed at promoting physical, mental, and spiritual well-being while strengthening the relationship between academia and industry.

The celebration commenced at 10:30 AM with an inaugural address by Dr. Arvind Bodhe, Dean of the Industry-Institute Interface Cell. He emphasised the importance of incorporating yoga into daily life to enhance productivity, relieve stress, and promote a healthier lifestyle. Shri J. R. Sharma, Director of Raymond Ltd., encouraged participants to adopt yoga as a regular practice, highlighting its long-term health benefits.

Shri Harshal Tajane, Authority of the Bargaon Industrial Association, praised the initiative and expressed support for future collaborations

aimed at community wellness. A dynamic yoga session was conducted by Ms. Poonam Pande, Sports and Yoga Teacher at GHRU. She effectively guided participants through various yoga asanas, pranayama techniques, and relaxation exercises, ensuring active engagement from all attendees.

The session witnessed the participation of 42 members, including senior officials and faculty from both Raymond Ltd. and GHRU. Special thanks were extended to Dr. Sanjay Kaduskar and Mr. Pravartan Tatte for their seamless coordination of the event. Registrar Dr. Shriram Joshi and Hon'ble Vice Chancellor Dr. Meena Rajesh expressed their appreciation for the initiative and reinforced the importance of such collaborative health initiatives.

The event concluded with a vote of thanks, reaffirming a shared commitment to wellness and the sustained synergy between industry and academia.



International Conference on “Advance Communication, Energy & Big Data” (ICACEBD-25) at GHRCEM, Nagpur

G H Raisoni College of Engineering and Management (GHRCEM), Nagpur, recently hosted the International Conference on Advance Communication, Energy & Big Data (ICACEBD-25). The primary objective of this conference was to promote the advancement of cutting-edge research in the fields of advanced communication, energy, and big data.

The conference received an impressive total of 673 research papers from various countries, including Jordan, China, Australia, Algeria, Sri Lanka, Norway, and multiple regions within India. This diverse participation underscores the global interest and relevance of the topics discussed.

In his inaugural speech, Dr. Vivek Kapur, Director of GHRCEM and Honorary Chair of ICACEBD-25, highlighted the institution's commitment to regularly organising such conferences to foster academic collaboration and innovation. The event featured Vishal Agrawal, Director of Plasto Tanks Pvt Ltd, Nagpur, as the Chief Guest, and Dr. Bharat Surywanshi, Assistant

Controller of Patents and Design, Nagpur, as the Guest of Honour. The conference was organised by a dedicated team led by General Chairs Dr. Sonali Ridhorkar, Dr. Devashree Marotkar, Dr. Madhuri Tayal, and Dr. Bhupendra Kumar, along with the Organising Chairs and Programme Chairs. Their efforts ensured a well-structured and impactful event that facilitated knowledge sharing and networking among researchers and industry professionals.

ICACEBD-25 served as a significant platform for discussing innovative ideas and solutions in the realms of communication, energy, and big data, contributing to the ongoing dialogue in these critical fields.



Farewell Day Celebration at GHRCEM, Nagpur

The Electrical Engineering Department at G H Raisoni College of Engineering and Management (GHRCEM), Nagpur, organised a farewell celebration for the 2021-25 batch on 16th April 2025. The event was dedicated to the final-year students of the Electrical Engineering Department and aimed to bid them a warm farewell as they prepared to embark on their future endeavours.

The program commenced with a formal welcome of all students by the organising team

members. Mr. Kiran Raut, Assistant Professor in the Electrical Engineering Department, delivered the welcome address, setting a positive tone for the event. Following this, Dr. Bhupendra Kumar, Head of the Electrical Engineering Department, addressed the students, offering his blessings and encouragement for their future pursuits. Throughout the event, faculty members shared their insights and experiences, reflecting on the students' journey and the memories created

during their time at the college. To add a festive spirit to the occasion, various games were organised for the students, fostering camaraderie and celebration. The students provided positive feedback regarding their academic experiences at GHRCEM, highlighting the supportive environment and quality education they received. The event concluded with a prize distribution ceremony, recognising the achievements of students in various activities.

Mr. Ayush Hajare delivered the vote of thanks, expressing gratitude to all those involved in making the farewell function a success. The students appreciated the efforts of the Electrical Engineering Department in organising the farewell celebration.

The department extended its heartfelt thanks to Dr. Vivek Kapur, Director of GHRCEM, and Dr. Bhupendra Kumar, Head of the Department, for

their support and permission to organise this memorable farewell program. The event served as a fitting tribute to the graduating batch, celebrating their accomplishments and wishing them well in their future endeavours.



WORKSHOP & SEMINARS

GHRCEM, Jalgaon Organised an Expert Session on "Understanding the Power of Artificial Intelligence"

G H Raisoni College of Engineering and Management (GHRCEM), Jalgaon, organised an expert session focused on "Understanding the Power of Artificial Intelligence." The session aimed to equip students with knowledge and

skills related to AI tools and their applications in academic and professional contexts.

Session Highlights:

The event featured live demonstrations of AI chatbots and virtual assistants, showcasing their

effective use for various academic and professional tasks. Participants observed the real-time creation of reports and professional resumes using AI platforms, illustrating the ease and efficiency that AI brings to content generation.

A dedicated segment of the session focused on optimising LinkedIn profiles and enhancing job search strategies through AI-driven platforms. This guidance helped students align their digital presence with industry expectations, making them more competitive in the job market.

Additionally, the session emphasised ethical considerations and the responsible use of AI. Students were guided on maintaining academic integrity, avoiding plagiarism, and using AI tools within the bounds of professional ethics.

Key Outcomes:

After attending the session, students were able to:

Understand the workings and applications of AI tools in professional contexts.

Create well-structured documents, including reports, presentations, and resumes, using AI.

Utilise AI-driven platforms to enhance job search efficiency.

Employ voice-enabled AI features for increased accessibility and productivity.

Contribution to Sustainable Development Goals (SDGs):

This session supported several Sustainable Development Goals (SDGs):

SDG 4 – Quality Education: Promotes digital literacy and equitable access to emerging technology in learning.

SDG 8 – Decent Work and Economic Growth: Enhances employability skills through AI-based resume building and job search strategies.

SDG 9 – Industry, Innovation, and Infrastructure: Encourages the adoption of innovation and smart technologies.

SDG 16 – Peace, Justice, and Strong Institutions: Advocates for the promotion of inclusive societies, access to justice, and the development of accountable and transparent institutions. By introducing participants to the responsible use of Artificial Intelligence, the session fostered digital literacy, ethical awareness, and critical thinking, which are essential for strengthening democratic institutions and upholding justice in the digital age.

This AI-centric training session aimed to bridge the gap between academic learning and future workforce needs, empowering students to become technologically confident and industry-ready professionals. The insights gained from this session will undoubtedly enhance their capabilities and prepare them for the challenges of the modern job market.



Workshop on “Write it Right, Publish Smart” Empowers Researchers at GHRU, Saikheda

The Centre for Innovation, Research, and Development (CIRD) at G H Rasoni University (GHRU), Saikheda, successfully organised a two-day workshop titled “Write it Right, Publish Smart” on 9th and 10th June 2025. Under the leadership of Dr. Jignesh Doshi and Dr. Narsimhachary (Dean, R&D), the workshop aimed to equip educators, researchers, and scholars with essential academic writing and publishing skills necessary for success in the competitive landscape of research dissemination.

Workshop Highlights:

Day 1:

The first day featured distinguished speakers from Rashtrasant Tukadoji Maharaj Nagpur University (RTMNU), Nagpur. Dr. Sanjay J. Dhoble from the Department of Physics and Dr. Dadasaheb M. Kokare from the Department of Pharmacology delivered insightful sessions on the fundamentals of research writing and the process of journal selection. They emphasised the importance of research ethics, manuscript structure, and strategies to avoid common publishing errors, providing attendees with a solid foundation for effective academic writing.

Day 2:

The second day brought insights from global publishing experts, including Dr. Ajay Jha,

Associate Publisher at ACS Publications, and Dr. Krishna Raghav Chaturvedi, Program Manager at ACS Publications. They shared best practices from the global publishing landscape, discussing impact metrics, peer-review mechanisms, and editorial expectations. Additionally, they provided valuable tools for enhancing manuscript quality and visibility, further enriching the participants' understanding of the publishing process.

The workshop saw active participation from 30 attendees, who engaged in vibrant Q&A sessions, allowing for in-depth discussions and clarifications on various topics.

Key Outcomes:

Participants gained a deeper understanding of ethical writing practices and the importance of targeting appropriate journals for their research. Attendees learned how to navigate publishing frameworks effectively, enhancing their ability to disseminate research findings responsibly. The event fostered a culture of quality research and responsible publishing within the academic community at GHRU.

The workshop “Write it Right, Publish Smart” proved to be a significant step towards empowering researchers and promoting excellence in academic writing and publishing at GHRU, Saikheda.



Two-Day Technical Workshop on Hands-on Training of Laboratory Equipment's & its Maintenance

The Department of Electronics and Telecommunication Engineering and the Department of Electrical Engineering at G H Raisoni College of Engineering and Management (GHRCEM), Nagpur, successfully organised a two-day technical workshop titled "Hands-on Training of Laboratory Equipment and its Maintenance" on 23rd and 24th June 2025. This workshop was specifically designed for non-teaching staff to enhance their technical skills and practical understanding of electronics and circuit systems.

Workshop Overview:

Day 1:

The first day commenced with an insightful session on the fundamentals of electronics, led by Mr. Kunal Khawashi. He provided a comprehensive overview of essential components such as resistors, capacitors, diodes, and transistors. Foundational concepts, including Ohm's Law and Kirchhoff's Laws, were explained with practical relevance to real-world circuit applications.

Following this introduction, the focus shifted to digital electronics, where participants explored various logic gates—AND, OR, NOT, NAND, NOR, XOR, and XNOR—along with their truth tables and practical implementations. Engaging hands-on sessions allowed the non-teaching staff to build basic logic circuits using integrated circuits (ICs) and breadboards, significantly enhancing their confidence and conceptual clarity.

Day 2:

The second day of the workshop delved into power supply circuits. Mr. Khawashi explained different types of rectifiers, filters, and voltage regulators, and introduced the concept of Switched Mode Power Supply (SMPS). The working principles and roles of individual components in stabilising power outputs were clearly illustrated.

The latter part of the day focused on fault analysis techniques. Participants were trained in

diagnosing and troubleshooting electronic circuit faults using multimeters and circuit diagrams. Live demonstrations and real-time fault correction exercises provided hands-on experience, sharpening the participants' analytical and problem-solving skills.

Key Outcomes:

The workshop provided a valuable opportunity for non-teaching staff to gain both theoretical and practical insights into electronics and circuit troubleshooting. Mr. Kunal Khawashi's interactive and application-oriented approach made the sessions highly engaging & impactful.

The training program was conducted successfully under the guidance of Dr. Devashree Marotkar, Head of the Department of Electronics and Telecommunication Engineering; Dr. Bhupendra Kumar, Head of the Department of Electrical Engineering; and Dr. Vivek Kapur, Director of GHRCEM, Nagpur. Their constant support and leadership ensured the smooth execution & success of this initiative. The workshop concluded on a positive note, with enthusiastic participation and valuable takeaways for all attendees, reinforcing the importance of continuous learning and skill development in the field of electronics & engineering.





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