

NEWSLETTER

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Editorial

It is summer season again and the opportune time to welcome yet another issue of the Newsletter 2023 at Era University, Lucknow. The 2022-23 session commenced with Deeksharambh, SIP-Student Induction Program which was followed by a plethora of events, such as the First Convocation at Era University, Alumni-Meet, 3rd International Conference on Personalized Medicine, Symposium on Lead Poisoning, International conference of Indian Society of Personalized Medicine (ISPMCON-2023), Sports and Cultural Festival-Udghosh 2023, National Conference on Sustainable Environment, International Conference on Happiness: Happy Humans Healthier World to name a few.

The year witnessed a roller coaster, fun-filled ride of activities and events, a prominent one being the Governor, Anandiben Patel's visit to Era University as a part of NAAC Assessor's Orientation program which was another feather in the cap of the University's achievements.

The celebration of various important days like National Nutrition Week, Mathematics Day, World Heart Day, World Mental Health Day, World Drug Day, 'Bhartiya Bhasha Utsav', World T.B. Day, 75th Independence Day added fervor and gaiety to the happening campus.

The Era University Newsletter initiative always endeavors to cover the happenings and events of the University in and around the campus. I appreciate the efforts of the editorial team and hope this issue of the newsletter will bring delight to the readers.

Dr. Rupali MirzaEditor-in-chief

First Convocation at Era University

The first convocation of Era University was held on March 21, 2023 at 11:00 am at the main auditorium of the University.

More than 507 graduating students under five faculties: Medicine, Allied Health Sciences, Nursing, Pharmacy and Science were awarded their degrees in this convocation. The proportion of Bachelor Degrees (386) was the highest followed by Master's Degrees (121). On this occasion Era University celebrated the academic achievements of meritorious students by awarding more than 50 Gold and Silver medals.

Hon'ble Governor of Uttar Pradesh Shri Anandiben Patel was the Chief Guest on the occasion and she delivered the convocation address. Shri Yogendra Upadhyay, Hon'ble Cabinet Minister of Higher Education of Uttar Pradesh and Dr. Girdhar J. Gyani, Director General, Association of Healthcare Providers in India (AHPI) were the Guests of Honor. **Professor Abbas** Ali Mahdi, Vice Chancellor of Era University welcomed the guests and presented the annual report of the University. The Convocation was presided over by the Hon'ble Chancellor of the University, Mr. Mohsin Ali Khan, Pro Chancellor Mr. Meesam Ali Khan and Pro-Vice Chancellor of Era University **Prof. Farzana Mahdi** along with Deans of various Faculties, Registrar, Controller of Examination and Heads of various departments were also present on the occasion.









3rd International Conference on Personalized Medicine

The Department of Personalized and Molecular Medicine organized a two-day International Conference on Personalized Medicine on February 25 and 26, 2023. The theme of the hybrid conference was "Redefining the Future of Medicine" and was designed to provide a platform to focus on the most recent developments in the field of Precision Medicine.

The Department also organized a two-day preconference, hands-on workshop on "Sanger Sequencing" on February 23 and 24, 2023. The workshop was sponsored by the National Academy of Medical Sciences (NAMS), New Delhi India.

The esteemed speakers were Dr. Natarajan Aravindan, Oklahoma, USA, Dr. S. P. Verma, KGMU, Lucknow, India, Dr. Shahab Uddin, Hamad Medical Corporation, Doha, Qatar, Prof. RNK Bamezai, JNU, India, Dr. Jianyi "Jay" Zhang, Alabama, USA, Dr. Rajasekaran N. Soorappan, Birmingham, USA, Dr. Federica del Monte, South Carolina, USA, Dr. Alexander Doney, Dundee, Scotland, Dr. Rudi Schmidt, Cologne, Germany, Dr. Hari Sharma, ErasmusMC, Rotterdam, The Netherlands, Dr. J Francis Borgio, Dammam, Saudi Arabia, Dr. Lindsay Brown, Queensland, Australia, Dr. Ali Jafar Abedi, AMU, India, Mr. Zaw Ali Khan, Era University, India, Dr. Allal Ouhtit, Doha, Qatar, Dr. Sajid Khan, AMU, India, Dr. R.K. Goyal, DIPC, New Delhi, India, Dr. Peter van der Speak, Erasmus MC, Rotterdam, The Netherlands, Dr. Aparup Das, NIRTH, India and Prof. Chinwe Christy ISITUA, Nigeria.

Symposium on Lead Poisoning Prevention and Awareness

A one day "Symposium on Lead Poisoning Prevention and Awareness" was organized by the Department of Biotechnology, Era University, Lucknow in association with Indian Society for Lead Awareness & Research (InSLAR) on October 29, 2022 as part of "International Lead Poisoning Prevention Week" observed by the World Health Organization (WHO) every year in the last week of October. This is the tenth program being organized world over by the WHO from October 23, 2022 to October 29, 2022. The focus of this year's campaign is "Say no to lead poisoning".

The welcome address was delivered by Dr. Tabrez Jafar, Head, Department of Biotechnology, Era University, Lucknow. He welcomed and introduced the speakers for the day, Prof. Thuppil



Snippets from International Conference on Personalized Medicine and workshop on "Sanger Sequencing"

Venkatesh, National Chairman, InSLAR, from Bangalore, Prof. Sudhir Mehrotra, Joint Secretary, InSLAR from Lucknow and Prof. Abbas Ali Mahdi, Patron, InSLAR & Head, Department of Biochemistry, King George's Medical University, Lucknow.

Prof. Thuppil Venkatesh one of the pioneers in the country who started lead awareness campaigns stressed the need for the developing countries, especially Low and Middle Income Countries (LMIC) to create lead awareness on a continual basis to protect our subsequent generations. He also mentioned that lead free environment is not possible but a lead safe society is possible. He further emphasized on the avoidable economic burden due to environmental impact of lead on health.

Prof. Sudhir Mehrotra, Ex-Head Department of Biochemistry, University of Lucknow, emphasized to the audience that lead has got no proven biological role to play in the human body. It interferes with intracellular calcium homeostasis and gets deposited in the long bones of our body which acts as a reservoir of lead.

Prof. Abbas Ali Mahdi, Department of Biochemistry, King George's Medical University, Lucknow in his address mentioned that lead toxicity is usually caused by exposure to contaminate air, water, or soil. Lead based paint and lead contaminated dust in older buildings have been found to be common source of Lead poisoning in children. This exposure to "Lead" can lead to anaemia, hypertension, renal impairment, immune toxicity and even death.



Lamp-lighting ceremony



Prof. Thuppil Venkatesh and Prof. Abbas Ali Mahdi



Prof. Sudhir Mehrotra



Audience

National Conference on Sustainable Environment

A National Conference on Sustainable Environment: Challenges and Opportunities was organized by School of Liberal Arts and Sciences, Era University, Lucknow. The 2-day National Conference on Sustainable Environment was held on August 29, 2022 and August 30, 2022.

The inaugural session of the conference was initiated with the lamp lighting by the dignitaries: The Registrar, Prof. Anu Chandra, Prof. Rana Pratap Singh, the Chief Guest, Department of

Environmental Science, Babasaheb Bhimrao Ambedkar University, Lucknow, the Guest of Honour, Prof. Monowar Alam Khalid, Head, Department of Environmental Science, Integral University, Lucknow, and also the guest of Honour, Dr. Mohd. Sajid Khan, Associate Professor, Department of Biochemistry, Aligarh Muslim University, Dr. Sheeba Rizvi, Convener and Head, School of Liberal Arts and Sciences, Era University.

The Hon'ble dignitaries on stage addressed the audience one by one. This was subsequently followed by the Vote of thanks by Ms. Swati Joshi. The Advisor to the Hon'ble Vice Chancellor, Prof. Uma Narayan, while addressing the audience, suggested a word of caution on the depletion of the natural resources and challenges for the present and future generations. The conference reiterated the ever-increasing need to protect the environment and preservation of natural resources.

In the valedictory session, Dr. Sheeba Rizvi congratulated the co-conveners of the conference Dr. Mannal Zahera and Dr. Swati Sachdev, Organizing Secretaries; Dr. Ghazala Zaidi, Dr. Rupali Mirza, Dr. Madhu Pandey, treasurer Ms. Hershika Verma and organizing committee members; Dr. Taukeer Khan, Dr. Samreen Naqvi, Dr. Shazia Fatima, Mr. Saurabh Tiwari, Ms. Sayeda Saleha Jafri, Ms. Swati Joshi and Ms. Iffat Jahan for successful execution of the national conference. She also extended her gratitude to the invited guests, participants, and students for their enthusiastic participation. Participants were also awarded prizes for oral and poster presentations.









Organizing committee members and participants at National Conference on Sustainable Environment

2 day International conference of Indian Society of Personalized Medicine ISPMCON-2023

A 2 days International conference of Indian Society of Personalized Medicine (ISPMCON-2023) on the theme "Redefining the future of Medicine" was organized by Department of Personalized & Molecular Medicine, Era University, Lucknow under the aegis of Indian Society of Personalized Medicine on 25 and 26 February, 2023 finally concluded on February 26, 23 with the valedictory function which was graced by Chief Guest, **Prof. Lindsay Brown** from Australia and Guest of Honor **Dr. R K Goyal**, Vice-Chancellor, Delhi Pharmaceutical Sciences & Research University, New Delhi.

The function started with the presidential address by **Prof. S. Hari Sharma** where he mentioned that society can contribute a lot by sharing information with others and vice versa. Pro Vice Chancellor of Era University, **Prof. Farzana Mahdi** in her address thanked one and all for joining the conference. She also mentioned that soon next year the conference of personalized and precision medicine would be held again and thanked all for making the conference a grand success.

Guest of Honor, Prof. R. K. Goyal mentioned that he is very pleased to see that Department of Personalized and Molecular Medicine has been established at Era University. Thereafter, Chief Guest of the program, **Prof. Lindsay Brown** from Australia in his address mentioned that young people should translate whatever knowledge they have gained in this conference and congratulated Hon'ble Vice Chancellor, **Prof. Abbas Ali Mahdi** and Pro Vice Chancellor **Prof. Farzana Mahdi** for their commitment.

During the two day ISPMCON-2023, more than 20 Invited Lectures, 5 Young Scientist Award Presentations, 52 Posters and 26 Free Papers were presented. The conference was highly appreciated by the audience and more than 200 delegates attended the conference.

The conference was well attended by scholars, students, faculty members and professionals from different parts of the country.



International Conference on Happiness "Happy Humans: Healthier World"

The two-day International Conference on Happiness on the theme "Happy Humans: Healthier World" was organized by the Department of Happiness, Era University. The Conference started with the inaugural which was graced by the hon'ble Vice Chancellor, Prof. Abbas Ali Mahdi, Dr Amrita Das, the Chief Guest in the Inaugural ceremony, Mr. Norbu Wangchuk, ex-Minister of Education in the

Royal Government of Bhutan, Ms. Reena Thapa, Chief Counsellor, Career Education & Counseling Division, Ministry of Education and Prof. Meeta Ghosh, Head, Department of Happiness. Dr. Amrita Das spoke about the importance of happiness in life which was reiterated by the other speakers. The Hon'ble Vice Chancellor congratulated the organizers for making the program a great success.

On day two of the conference, five learned speakers from India and abroad shared their experiences and talked about happiness. All participants enjoyed the learning experience as was rightly depicted by the theme of the conference. Speakers on the 2nd day included Mr. Yogesh Kochhar, Former Strategy Director, Microsoft from Gurgaon who spoke on "Story of Happiness", Prof. Prabhat Pankaj, Director, Jaipuria Institute of Management, Jaipur delivered lecture and conducted workshop on "Habits of Happiness". This was followed by talks of: Ms. Reena Thapa, Chief Counsellor, Career Education & Counseling Division, Ministry of Education, Bhutan on "Befriending Emotions" and by Dr. Asha founder of the Asha The Hope, Bangalore on "Happiness Mantra: The Symbolic definitions of Happiness in India". Thereafter, Prof. S. Z. H. Zaidi, Director AIBAS and Head (Clinical Psychology), Amity Institute of Behavioral and Allied Sciences, Lucknow delivered his lecture on "Towards Happiness". Overall an exciting and informative program was prepared by the organizing committee in which excellent interactive sessions by experts were conducted.

The awards for best poster presentation were also presented in a valedictory function. The 1st prize was won by Ms. Roze Raza from School of Liberal Arts and Sciences, Era University, Lucknow, the 2nd prize went to Ms. Anam Mirza, from Department of Clinical Psychology, Era University, Lucknow and the 3rd prize was won by Ms. Sarah Fatima Mirza from St. Agnes' Loreto Day School, Lucknow.

The International Conference on Happiness was finally concluded with the valedictory function which was graced by Hon'ble Pro Vice Chancellor of Era University Prof. Farzana Mahdi. The function started with the address by Prof. Meeta Ghosh, Head, Department of Happiness where she presented a brief report of the conference. This was followed by the presidential address of Pro Vice Chancellor of Era University Prof. Farzana Mahdi.

She thanked one and all for joining the conference and making it a grand success and also congratulated the organizing team for successfully organizing the conference. The program ended with the vote of thanks by Dr. Mirza Aqeel Abbas from department of Soft Skills, Era University, Lucknow.







International Conference on "Futuristic Trends in Pharmaceutical Sciences"

A two day International Conference on "Futuristic Trends in Pharmaceutical Sciences" was organized by Era College of Pharmacy, Era University, Lucknow on 2nd and 3rd December, 2022

The exhaustive and informative scientific program prepared by the scientific committee witnessed thought provoking interactive sessions by over a dozen world renowned experts who shared their experiences and research details in the field of pharmaceutical research. The conference also witnessed attendance of over more 250 delegates from all over India.

The conference conceptualized by Prof. (Dr.) S.J.S Flora, Director and Dean, Era College of Pharmacy was ably executed through its Organizing Secretary Prof (Dr.) Mohini Chaurasia, Principal, Era College of Pharmacy and her dedicated team.

The International guests who participated in the conference included world renown scientist Dr. Ivo Timmermans from Netherlands, Dr. Dan Gelvan from Israel and Mr. Michael, New Jersy, USA besides Indian luminaries like Prof. (Dr.) Bikash Medhi, PGIMER, Chandigarh, Prof. (Dr.) Prakash V. Diwan, NIPER, Hyderabad, Prof. (Dr.) Farhan Jalees, SPER, Jamia Hamdard, New Delhi, Dr. P.R. Mishra, Senior Principal scientist, CSIR-CDRI, Lucknow, Dr. Nihar Ranjan, NIPER to name a few.

The conference inaugurated by Prof. (Dr.) Ramesh K. Goyal, Vice Chancellor, DPSRU, New Delhi. Prof. (Dr.) Abbas Ali Mahdi, Prof. KGMU, Dr. Farzana Mahdi, Vice Chancellor, Era University and was also attended by Invited guests from renowned academic and research establishments and institutions of Lucknow besides Heads of various departments of Era University.

The oral and poster presentation organized for the students saw enthusiastic participation of over a 100 students. Delegates from across the States also presented their research work in the field of Pharmaceutical Research.

The conference concluded with a valedictory function where the winners of the Poster and Oral competition were appreciated and awarded by Prof. (Dr.) Asim Ali Khan, the chief guest of the Valedictory Function.

The National Assessment Accreditation Council (NAAC) Assessor Orientation Program and Visit of Hon'ble Governor Smt. Anandiben Patel

The National Assessment Accreditation Council (NAAC) Assessor Orientation Program was held at Era University over two days on September 23 and 24, 2022. The Honourable Governor of uttar Pradesh Smt. Anandiben Patel spoke at the event and underlined the significance of NAAC evaluation for institutions providing high-quality education. She added that institutions should not be confined within

their walls but rather engage with society and that students should be inspired to work for the welfare and upliftment of rural and underprivileged populations. Faculty members, NAAC experts, and other officials attended the even.





Hon'ble Governor Smt. Anandiben Patel arrives at Era University campus. (above). Mr. Meesam Ali Khan Pro-Chancellor, Era University and Prof. Abbas Ali Mahdi, Trustee, Era University presenting memento to The Hon'ble Governor









Felicitation of NAAC Assessors by Prof. Abbas Ali Mahdi, Trustee, Era University

The felicitated NAAC officers included Prof. Amiya Kumar Rath, Dr. Wahidul Hasan, Dr. S. Srikanta Swamy, Dr. Niloufer A. Kazmi, Prof. Haresh kumar Jayantilal Jani, Dr. S. Ahmad Ali and Dr. Anis Ansari, IAS (retired).

Induction, Orientation and Foundation Program: "Deeksharambh"-2022

The new students of session 2022-23 were welcomed through an Induction, Orientation and Foundation Program "Deeksharambh" for various courses at Era University. The Student Induction Program (SIP) was held according to the SAGE model of UGC with emphasis on socializing, associating, governing and experiencing. The hon'ble Vice Chancellor, Prof. Farzana Mahdi promoted focus on physical activity, mentoring, familiarization with the Departments, literary activities, creative arts and culture, lectures by eminent persons and extra-curricular activities during the Orientation programs.

The Orientation program was held in-sync with the UGC guidelines of Deeksharambh. Lectures were held on mentoring students with Universal Human Values, such as 'Student Aspirations and Family Expectations', 'Self and Body', 'Peer Pressure' to name a few. Lectures were conducted by Eminent Persons on topics such as 'Gender Sensitivity', 'Relationship and Group Dynamics, 'Relationship in Family', 'Mulya in Relationship: Trust (Vishwas). The lectures were spaced with Creative Arts and Leisure Activities like 'Sketching workshop', 'Doodling', 'Drawing Career Roadmap'. Campus Tour: Familiarization with the University and the Departments was one of the highlights of the Orientation. Other lectures were held to facilitate the students in knowing the rules and regulations of Era University, like Anti-Ragging Measures, Attendance system and Examination system, Library Rules, Grooming, Discipline and Time Management to name some.

The Induction program for the Faculty of Allied Health Sciences and Research for Bachelor Courses of BPT, BRIT, BMLT and B.Opto was held on September 27, 2022 along with the Induction of Faculty of Science students for the courses of B.Sc. Food and Nutrition, B.Sc. Biotechnology, BCA and B.A. /B.Sc. Liberal Arts. Era College of Pharmacy, Diploma in Pharmacy students were also inducted with the aforesaid students. The Induction program was held at LT, Ground Floor, Pharmacy Building 11 a.m. onwards. The welcome address was delivered by the Assistant Registrar, Dr. Ghazala Zaidi followed by the addresses by Additional Controller of Exams, Dr. S. Akhtar Hassan Rizvi, Dean, Allied Health Science and Research, Prof. S. Riaz Mehdi,

Dean, Faculty of Science, Dr. A.K. Srivastava, Dean, Faculty of Pharmacy, Prof. Ali Ahmad followed by address of hon'ble Vice Chancellor, Prof. Farzana Mahdi and address by Trustee, Era Educational Trust, Prof. Abbas Ali Mahdi. The Induction ceremony concluded with a vote of thanks by Dr. Rupali Mirza, Chairperson, Induction-Orientation. The event was compered by Ms. Saleha Jafri. The induction program was followed by Orientation Program from September 28, 2022 to October 1, 2022. The Orientation program led to the Foundation program which was conducted from October 3, 2022 to October 7, 2022. Classes commenced after the Induction, Orientation and Foundation program for all these courses.



Trustee, Era Educational Trust, Prof. Abbas Ali Mahdi addressing the students during Induction program

This was followed by the **Induction program for** Bachelors of Pharmacy from Era College of Pharmacy and all the Diploma courses of Allied Health Sciences and Research on October 11, 2022. The Induction program started with welcome address by the Assistant Registrar, Dr. Ghazala Zaidi, followed by addresses from Additional Controller of Exams, Dr. S. Akhtar Hassan Rizvi, Dean, Allied Health Science and Research, Prof. S. Riaz Mehdi, Dean, Faculty of Pharmacy, Prof. Ali Ahmad followed by address of hon'ble Vice Chancellor, Prof. Farzana Mahdi and address by Trustee, Era Educational Trust, Prof. Abbas Ali Mahdi. The Induction ceremony concluded with a vote of thanks by Dr Rupali Mirza, Chairperson, Induction-Orientation. The event was compered by Dr. Shallabh Kumar Singh. This was followed by their Orientation program from October 12, 2022 to October 13, 2022, further followed by their Foundation program from October 14, 2022 to October 19, 2022. Their regular classes started from October 20, 2022.

The Induction program for Masters Courses from the Faculty of Science, namely, M.Sc. Medical Anatomy, Physiology, Biochemistry, Microbiology, Pharmacology, MHA, M.Sc. Food and Nutrition, MSc. Clinical Psychology and M.Sc. Biotechnology was held on October 28, 2022. The induction program was held at LT, Ground Floor, Pharmacy Building, Era University, 11 a.m. onwards. The program started with the welcome address by the Registrar, Prof. Anu Chandra. It was followed by addresses by Assistant Registrar, Dr. Ghazala Zaidi, Controller of Examinations, Prof. Tasleem Raza, Dean, Faculty of Science, Dr. A.K. Srivastava, followed by address of hon'ble Vice Chancellor, Prof. Farzana Mahdi and address by Trustee, Era Educational Trust, Prof. Abbas Ali Mahdi. The Induction ceremony concluded with a vote of thanks by Dr. Brijesh Rathore, Assistant Dean, Faculty of Science. The event was anchored by Dr. Ghizal Fatima. This was followed by a two days Orientation program on October 29, 2022 and October 31, 2022. This was followed by a foundation program from November 1, 2022 to November 3, 2022. Classes commenced on November 4, 2022.

The Induction program for Faculty of Nursing for the courses, M.Sc. Nursing, P.B.B.Sc. Nursing, B.Sc. Nursing, ANM and GNM was held on November 21, 2022. The Induction program was held at LT, Ground Floor, Pharmacy Building 11 a.m. onwards. The program started with welcome address by Prof. Anu Chandra, Registrar, Era University, followed by addresses by Chief Proctor, Prof. Dilshad Ali Rizvi, Controller of Examination, Prof. Tasleem Raza, Joint Controller of Examinations, Dr. S. Akhtar Hassan Rizvi, Principal, Era College of Nursing, Prof. Priscilla Samson, Vice Principal, Era College of Nursing, Prof. Anjalatchi, Vice Principal, Era College of Nursing, Prof. Sebi Das further followed by address of hon'ble Vice Chancellor, Prof. Farzana Mahdi. The vote of thanks was delivered by Prof. Priscilla Samson. The event anchoring was done by Ms. Godhuli Ghosh. This was followed by their Orientation program from November 22, 2022 to November 23, 2022 further followed by their Foundation program from November 24, 2022 to November 26, 2022. Their classes started on November 28, 2022.



Cultural Festival- Udghosh at Era University, Lucknow

One week cultural and sports week "UDGHOSH 2022" was organised by Era University from December 17 to December 23, 2022. It was inaugurated by the Hon'ble Vice Chancellor Prof. Farzana Mahdi. In her inaugural address she emphasized on the holistic development of students through sports and extracurricular activities. Various cultural competitions were organized under UDGHOSH 2022 viz. skit, singing (Solo, Duet and Group), Dance (Solo, Duet and Group), Calligraphy, Stand- up Comedy, Poetry, Extempore, Quiz, Modelmaking, Face-painting, Rangoli and Tattoo making.

More than 300 students registered themselves for competitions and participated enthusiastically. Competitions were held among the four faculty of University: Faculty of Science, Faculty of Allied and Health, Faculty of Nursing and Faculty of Pharmacy. After screening and shortlisting of the students, first three performers were selected from each faculty to compete among the four faculty.

In skit performances of Faculty of Pharmacy won hearts by their beautiful performance. Whereas in dance competition, faculty of Nursing performed exceptionally well. Rangoli and face painting were dominated by students of Allied and Health Science whereas Faculty of Science got prizes in singing and extempore.

The week-long celebration was a blend of sports and cultural events which was monitored by faculty coordinators from all departments of the University. The disciplinary committee headed by Dr. Priscillla Samson under the able guidance of Hon'ble Vice Chancellor took care of the discipline on campus.

UDGHOSH 2022 concluded with the Cultural Eve, organized on December 23, 2022 at university campus. Emeritus Professor Dr. Sabra Habib graced the occasion as the chief guest for the event. Winners

of different cultural competitions performed on the stage for faculty and students. Dr. Sabra Habib appreciated the young talent of Era University and congratulated Hon'ble Vice Chancellor for successful completion of event. Hon'ble Vice Chancellor also congratulated all the winners and appreciated the efforts of the organizing committee for the success of the event. On behalf of the organizing committee, Chairperson of UDGHOSH, Ms. Swati Joshi delivered the vote of thanks and mentioned the contribution of faculty and students of Era family. The cultural evening was followed by dinner for faculty and students.











National Mathematics Day

National Mathematics Day is celebrated on 22nd December every year to pay tribute to renowned Indian Mathematician Srinivasa Ramanujan. To mark this day, the Department of Liberal Education, Era University organized a Quiz Competition on the theme "Life history of Srinivasa Ramanujan and his contribution in the field of Mathematics" along with a Poster Presentation Competition on the topic "Use of Mathematics in Daily Life." Dr. Sheeba Rizvi, Head, Department of Liberal Education happily mentioned that more than 50 students participated in both the competitions. Coordinators of the competitions, Dr. Toukeer Khan, Dr. Abdul Quddoos, Dr. Nazia Naqvi, and Ms. Hershika Verma brought the event a great success and conveyed their best wishes to the winners including the participants. Hon'ble Vice-Chancellor Prof. Farzana Mahdi also appreciated the efforts of students and encouraged them to perform their best. In The Ouiz competition, Post Graduate Category, Shaheen Fatima -M.Sc. Food and Nutrition stood first. Anam Mirza- M.Sc. Clinical Psychology stood second. In the Under Graduate Category, Aman Kaushal – B. Sc. Biotechnology stood first, Ahsaan-B. Sc. Biotechnology stood second and Heena Rayha - B. Sc. Biotechnology stood third. In Diploma Komal Yadav – GNM stood first, Reeta Singh - GNM stood second and Monika Singh -GNM stood third. In the Poster Presentation, Under Graduate Category, Nausheen Sumail -Liberal Education stood first, Hashir Abbas -Pharmacy stood second, Muskaan Kashyap -Liberal Education stood third. In Diploma Priyanka Sharma- GNM stood first, Varsha Gupta and Anushka Singh - GNM stood second and Reeta Singh and Komal Yadav – GNM stood third.



Hon'ble Vice Chancellor Prof. Farzana Mahdi and Prof. Abbas Ali Mahdi with participants and faculty members

"Bhartiya Bhasha Utsav" organized at Era University, Lucknow

A day-long event was organized by Era University, Lucknow to commemorate the "Bhartiya Bhasha Utsay" on 16th December, 2022.

The programme 'Indian Regional Language Poetry Recitation with Translation' was conducted in the Mini Auditorium from 10 am-12 noon. The event witnessed a showcasing of multi-lingual student narratives of poetry in regional languages. The students from all departments of Era University displayed fervor and enthusiasm by participating in singing and elocution of regional poetry along with their translations which brought to life the spirit of India which stands for unity in diversity. Students recited poetry in various regional languages like Bangla, Kashmiri, Urdu, Hindi and Oriya. The Poetry recitation by students was followed by equal participation by faculty members who narrated poetry in their regional tongues.

This was followed by the next activity of Poster Competition on the topic Bhartiya Bhashas for 'Ek Bharat Shrestha Bharat'. The competition was organized from 3-5 pm, in Lecture Theatre -2, First Floor, University Building. Students brought to life the given theme through the use of vibrant colours. Dr. Gaurav Shukla from the Department of Animation judged the posters and discussed the importance of depiction of nationalist themes through the use of appropriate artistic techniques with the students.

The event was coordinated by faculty coordinators, Dr. Madhu Pandey and Mr. Saurabh Tiwari and two student coordinators, Seerat Fatima and Mariyam Zaidi. The nodal officer, Dr. Rupali Mirza ensured the smooth functioning of the event. The event could

see the light of the day only due to the unflinching support and appreciation extended by the Hon'ble Vice Chancellor of Era University, Prof. Farzana Mahdi. The event became a success through the vision and guidance of Prof. Anu Chandra, Registrar, Era University.



Participants with Faculty organizers (above). Performance by Prof. Krishna Datta and student Aqsa, (below)



Charcha on Clean Air

Department of Liberal Education in collaboration with an NGO-"Youth for Climate India" organized an interactive session on "Charcha for Clean Air" with students and faculty on September 29, 2022 in LT-2, First floor, University building from 12 noon-02:00 PM. The initiative was taken to educate youth and create awareness about the importance of clean air and a safe climate and motivate them to actively participate in the protection of air from pollution and stopping climate change. Many students and faculty members enthusiastically participated in the event. They interacted with the team of Youth for Climate India and discussed the problems as well as innovative ideas for preventing air pollution. The program was coordinated by Dr. Swati Sachdev, Assistant Professor, Department of Liberal Education, Era University, Lucknow.



Hepatitis Awareness program organized by Era College of Nursing

Era College of Nursing organized a Hepatitis Awareness program on July 28, 2022 in collaboration with Nirvan hospital and HOPE initiative at Indian Medical Association, River Bank Colony, Lucknow. Students of Era College of Nursing presented a Nukkad Natak on Hepatitis Awareness and also provided health Education. Dr. Pranjal from Nirvan Hospital motivated the students regarding importance of the awareness program.



Students from Era College of Nursing displaying posters on Hepatitis Awareness



On stage program by students of Era College of Nursing

World Mental Health Day celebration at Era University

The slogan for 2022 celebration of World Mental Health Day is, "make mental health and wellbeing for all a global priority." To raise awareness of mental health issues and to mobilize efforts in support of mental health, World Mental Health Day is observed every year on October 10th.

Department of Psychiatric Nursing, Era College of Nursing in collaboration with Department of Happiness and Department of Clinical Psychology organized a 5 day celebration for World Mental Health Day 2022, which started on the October 6, 2022 and came to closure on October 11, 2022.



Dignitaries at World Mental Health Day

The main event was celebrated on the October 10, 2022 in the Mini Auditorium, University Building. The program started with welcoming Dignitaries, namely Dr. Ghazala Zaidi, Assistant Registrar, Era University, Dr. Kushagra Varma, officiating HOD, Department of Psychiatry, Professor Dr. Priscilla Samson, Principal, Era College of Nursing, Dr. Krishna Dutt, HOD, Department of Clinical Psychology, and Professor Dr. Meeta Ghosh, Department of Happiness and French, by Professor Mrs. Sebi Das, HOD, Department of Paediatric Nursing. The welcome was followed by lighting of the lamp by the dignitaries. Dr. Priscilla Samson introduced the theme and spoke about it. Along with the speech, the audience also watched the video on mental health by WHO. Memento presentation followed right afterwards.

Choreography was presented by. B.Sc. Nursing, 3rd year students which was based on a person struggling with mental health issues. The performance moved the audience.

After this the first speaker of the day, Dr. Kushagra Verma, Department of Psychiatry spoke about how mental health issues are still a taboo and very less explored in most of the country. Also what measures one can take to be better every day and cope up with day-to-day mental health issues effortlessly. He also gave an example of how he struggled with his own employee to make him understand mental health issues.

The second speaker, Dr. Krishna Dutt drew everyone's attention to how important it is to train the mind well. He quoted, "The brain is a very good servant and a very bad master."







Sports Week at Era University

As a part of the Sports Week, on December 20, 2022, Era University celebrated fun-filled sports activities. The Girls Single Badminton Match Team Spartan secured the first position whereas Team Warriors stood on second. In Badminton Doubles Girls Team Warriors achieved the first position followed by Team Spartan which is placed at second position. In the competition of Throw-ball (Girls) team Warriors bagged the first position and Team Spartan achieved the second. On the fifth and sixth day of the celebration of Udghosh at Era University Campus held on December 21 and 22 December, 2022-The Athletic games were organized, starting with Girls Short Put competition where team Warriors bagged the first and second position respectively. In Girls Long Jump Competition, team Trojan stood first followed by Warriors at the second position and Soft Spartan achieved the third place. In Boys Relay Competition category Warriors secured the first position. Moving further to the Racing Competition (Girls) in 100 metre Trojans won the first place, second position was bagged by Warriors followed by Soft Spartan at the third place. In 200 metre race category (boys) Trojans, Warriors and Soft Spartan secured the first, second and third place respectively. In 400 metre race held for boys, team Warriors again bagged the first position and Panthers achieved the second position.



Hon'ble Vice Chancellor, post-inauguration of UDGHOSH-Sports and Cultural week with faculty members and students of Era University









The third speaker of the day, Dr. Meeta Ghosh (HOD Department of Happiness & French), spoke about the importance of being happy and the ways one can be happy and practice being happy every day.

The fourth speaker of the day, Dr. Ghazala Zaidi, Assistant Registrar, Era University, shared her life experience and emphasized on the importance of our words which can make or break someone. She quoted, "Be mindful of your words, they can make and break as well. There is power in the tongue, make sure to use it wisely to build someone up."

Followed by the speech, there was recitation of the winning poem from the poetry competition held on the October 8, 2022 on the theme 'Dear Me/ *Priya Mai*'.

The prize distribution for the competitions was done by the dignitaries in which First, Second and Third prizes were awarded. The program ended with the vote of Thanks by Mrs. Akansha K. Nath, Nursing Tutor, Era College of Nursing.

"Brain Gym" was organized during World Mental Health Day, 22

A game zone entitled "Brain Gym" was organized during "World Mental Health Day, 22"-Aweeklong celebration. There were seven stalls of neuroproactive games. The idea was to enhance student's mental ability and encourage them to play games that are beneficial for their mental health and growth.

Students of B.Sc. Nursing, Third Year in supervision of their subject coordinator Ms. Diksha Shukla organized seven stalls, namely, Smile zone, Spot the difference, Memory testing, The color-fool game, Photographic memory testing, Dyslexic (reading) game, Puzzle and Non-dominant hand game.

The inauguration of the programme was done by Prof. (Dr.) Priscilla Samson, Principal, Era College of Nursing and Dr. Krishna Dutt, HOD, Department of Clinical Psychology, Era University. Both the dignitaries visited each stall, assessed student's knowledge and encouraged them. Prof. (Dr.) Priscilla Samson played several games with the students to add to their motivation and enthusiasm.

Students and Teaching and Non-teaching Faculty of Era University participated and three best players were awarded with badges and gifts.



International Day against Drug Abuse and Illicit Trafficking

The International Day against Drug Abuse and Illicit Trafficking, also known as World Drug Day, is conducted by the United Nations. It is observed on June 26 annually. On this occasion an awareness program about drug abuse was organized at Mini Auditorium, Ground Floor, Era University on June 29, 2022. Professor Dr. Adarsh Kumar from Department of Forensic Medicine, AIIMS, New Delhi who is also the Honorary president of International Association of Medico-legal Experts (IAMLE) and Founder and Director of HUMANE Foundation and Ms. Ashama Khan from Lucknow were the guest speakers for the event. Dr. Adarsh Kumar advised students about the ill effects of substance abuse and emphasized the role of will power to get rid of addiction. Ms. Ashama Khan shared her work experience with students under the banner of HUMANE foundation and advised students to stay away from the people who encourage any kind of drug addiction. The program was attended by Assistant Registrar, Era University Dr. Ghazala Zaidi and also by Deans, Heads and faculty members of various departments and students. Almost 150 students attended the awareness program and their questions were also answered by the speakers. At the end of the program, vote of thanks was given by Dr. Ghazala Zaidi. She also congratulated coordinators of the event Ms. Swati Joshi and Ms. Hershika Verma for successful completion of event.





Snapshots from the Sports Week

Guest Lecture on "Four stages and six activities for Human Development"

Dr. Thuppil Venkatesh, Professor Emeritus at St John's Medical College, Bangalore and CEO and the Director of the Foundation for Quality India (FQI) visited Era University, Lucknow on 14th September 2022 and delivered a motivational talk on "Four stages and six activities for Human **Development**" where he discussed about simple ways to live a happy and fulfilling life. The lecture mesmerized the audience and was highly appreciated by large numbers of students and faculty members. Prof. Abbas Ali Mahdi, Head, Department of Biochemistry, and Controller of Examination, King George's Medical University, Lucknow was felicitated by Guest of Honour, Dr. Hari S. Sharma, from the Netherlands on behalf of Indian Academy of Biomedical Sciences for his exemplary work in the field of Biomedical Science. Dr. A. K Srivastava Dean, Faculty of Science proposed the vote of thanks. Dr. Tabrez Jafar, Associate Professor, Department of Biotechnology, Era University, Lucknow coordinated the event.





Guest Lecture by Professor Vijay Tiwari Lecture on "Deciphering Disease Mechanisms through Functional Genomics" at Era University

Prof. Vijay Tiwari, a globally recognized scientist in the field of genomics and molecular biology delivered a lecture, "Deciphering Disease Mechanisms through Functional Genomics," which was attended by The Hon'ble Vice Chancellor, Prof. Abbas Ali Mahdi, Prof. Sher Ali, Dr. Tasleem Raza, Dr. Syed Shadab Raza, Dr. Tabrez Jafar along with many faculty members, research scholars and students.

Professor Tiwari discussed his team's groundbreaking research on disease mechanisms through functional genomics. He presented the latest findings in the field, including how genomics and molecular biology tools can be combined with computational biology to develop avenues for precision medicine. During his lecture, Prof. Vijay Tiwari highlighted the crucial role of precision medicine in various fields such as neurodegenerative disorders, diabetes, and cancer. He emphasized the potential of precision medicine to revolutionize these areas and improve patient outcomes. He explained that personalized medicine can play a crucial role in uncovering these connections and developing effective treatments for a wide range of diseases. Professor Tiwari's lecture was appreciated and was followed by a question and answer session. Attendees praised his expertise and the valuable insights he provided on the cutting-edge research in the field.



Guest Lecture on "Disaster Management"

The Era Hospital, Era University organized a Guest Lecture on "Disaster Management" which was delivered by Col. (Dr.) S. Shukla, Senior Directing Staff, Officer Training College, AMC Centre & College, Lucknow. The lecture was organized for imparting training to the Junior Residents, Staff Nurses, Technicians, administrative staff, Security Guards, Aaya and ward boys. The programme was attended by large number of participants. While conducting the programme Col. Shukla explained how to handle various difficult emergency situations in the hospital giving an example of recent Covid – 19 pandemic.

Mr. Kuldeep Singh conducted the prorgamme which started by the welcome address by Brigadier (Dr.) S. Basu. Speaking on the occasion Vice Chancellor of Era University Prof. Abbas Ali Mahdi thanked Col. Shukla for conducting the programme for the benefit of the Era University. He said that Disaster Management is a very important component of any Hospital and we must always be prepared to handle unforeseen circumstances. He said for this purpose training of the students and staff is very important.



Guest lecture on "Awareness of Environment and Food Analytical Techniques"

Department of Food and Nutrition organized a session on the Awareness of environment and Food Analytical techniques on 28th January 2023. Mr. Tushar Jain, CEO of NEWCON consultants and laboratories (NCL), Ghaziabad was the guest speaker. Mr. Jain briefed the audience about the facilities that NCL provides like analysis, testing of a wide range of food samples, environmental-pollution training, building materials testing, petroleum samples, microbiological testing and other materials sample testing. He shared the importance of well qualified and skilled professionals, most sophisticated instruments and advanced technology. The idea behind this session was to enlighten students about the numerous

possibilities they have in their field and the opportunities available in the field of technical analysis and testing. The guest speaker was welcomed and felicitated with memento by Dean, Faculty of Science, Dr. Arvind Kumar Srivastava. Mr. Jain also gave the opportunity to the students to get training from his lab on the latest machines used for analytical testing. The students interacted enthusiastically. The session ended by a vote of thanks by Head of Department, Dr. Kahkashan Parvin. The event was co-ordinated by Associate Professor, Dr. Minhaj A. Usmani, Department of Food & Nutrition.









Two Day "CME cum Workshop on Contact Lenses"

The Department of Optometry, Era University organized a Two Day "CME cum Workshop on Contact Lenses". The programme was inaugurated by the Hon'ble Vice Chancellor of Era University, Prof. Abbas Ali Mahdi. Speaking on the occasion Prof. Mahdi said that wearing contact lenses has many potential benefits and they correct most vision problems including near-sightedness (myopia), farsightedness (hyperopia), astigmatism: blurred vision both far away and close up and presbyopia: blurred vision close up in aging adults. He said that recently many advancements have taken place in this field and contact lenses are used in many traumatic and burn cases to restore vision. He complimented the Department of Optometry for organizing the CME cum workshop for the benefit of students. He appealed to the students to use this opportunity to learn the advancements in the field of Optometry.

Mr. Gagan Sahni, Director, Silver Line Laboratories, New Delhi, conducted the workshop on "Specialty Contact Lenses and Myopia Control". He said that contact lenses are thin lenses placed directly on the surface of the eyes. Contact lenses are used by over 150 million people worldwide, and they can be worn to correct vision or for cosmetic or therapeutic reasons. The worldwide market for contact lenses is estimated to be of billions of US dollars. Mr. Sahini said that contact lenses move with the eye for vision correction that can feel and look natural. Mr. Sahini also told the students that contact lenses do not fog up like glasses when outdoors, in low temperature work environments, or playing sports.

Mr. Vasid Ali, Care-Touch Vision Centre, Lucknow, spoke in detail about "Artificial Eye". He emphasized the importance of use of an artificial eye under certain traumatic circumstances.

Prof. S. Riaz Mehdi, Dean Faculty of Allied Health Sciences, Era University, Prof. T.H. Khan, Associate Professor, Department of Ophthalmology, Mr. Sunil Kumar Gupta, Head, Department of Optometry with faculty member of the department of Optometry, Mrs. Ragini Mishra, Mr. Jamshed Ali, Mrs. Namrata Srivastava, Mr. Prateek Sharma and Ms. Ramlah Akhtar also participated in the programme.



CME organized by Department of Optometry

Department of Optometry, Era University, Lucknow organized a workshop on the occasion of World Optometry Day, on "Ophthalmic Dispensing Optics" in collaboration with Lenskart Indian Multinational Optical Prescription Eye Wear Retail Company on 28 March, 2023 at Mini Auditorium, Era University Lucknow. The aim of the workshop was to make students learn about ophthalmic dispensing skills and latest trends in optical industries. An event on "Ophthalmic Dispensing Optics" was also organized during the workshop which provided opportunity for the participants to learn and develop the skills and knowledge related to quality vision care services and how to effectively interact with customers.

The workshop was inaugurated by **Prof. Sunil Kumar Gupta**, Incharge, Department of Optometry, Era University, Lucknow. Among others who were present included Mr. Jamshed Ali, Mrs. Ragni Mishra, Mrs. Namrata Srivastava, Mr. Prateek Sharma and Ramlah Akhtar from Department of Optometry, Era University, Lucknow. The workshop was well attended by faculty members and students.



World Health Day

On the occasion of 'World Health Day' Department of Medical Laboratory Techniques, Faculty of Allied Health Sciences & Research, Era University, Lucknow, organized a Poster and Model competition on April 7, 2023.

The theme of the event was "Focusing on Journey to Achieve Health for All" This event was a grand success with the participation of more than 150 students, Faculty members and Non-Teaching Staff under the leadership of Prof. (Dr.) Abbas Ali Mahdi, Honorable Vice Chancellor, Era University,

Posters and Models on various aspects of health awareness were prepared and displayed by the students of MLT Department. Prof (Dr.) S. Riaz Mehdi, Dean, Faculty of Allied Health Sciences, Prof. (Dr.) Nishi Tandon, Assistant Dean, Faculty of Allied Health Sciences were on the judge's poster and model competitions.

Prof. (Dr.) S. Riaz Mehdi, Dean, Faculty of Allied Health Sciences, delivered introductory remarks and emphasized the importance of "World Health Day" and also deliberated on the importance and benefits of yoga in day to day activities for mental and social well-being.

Trophies were presented to winners and runners-ups and certificates to all the participants. Naini Sharma, Aniket Singh, Sahifa of BSc. MLT 6th Semester secured first prize, Mahi Jaiswal of BSc. MLT 6th Semester won the second prize, Divanshu Kashyap, Zainul Abdeen of DMLT 1st year won the third prize. Prashant, Ayaanuddin, Nitish Kumar of BSc. MLT 6th Semester received consolation Prize.

The faculty present during the programme were Dr. Ekta A. Andriyas, Head, Department of MLT. Mr. Imran Hussain, Assistant Professor, Department of MLT, Mr. Tanveer Raza Jafri, Mrs. Sahar Khan, Mrs. Neha Pant, Mrs. Neetu khuswaha, Mr. Abhishek Mishra, Ms. Ilma Khan and Mrs. Asiya Rizvi.



World T.B. Day

The Department of Pulmonary Medicine, Era's Lucknow Medical College & Hospital, Era University, Lucknow, organized the World T.B. Day in which Prof. Rajiv Garg, Department of Respiratory Medicine, King George's Medical University, Lucknow, delivered a guest lecture.

Welcoming the guests present on the occasion, Dr. (Prof.) K.B Gupta, Head, Pulmonary Medicine, Era's Lucknow Medical College said that World TB Day is celebrated every year on 24th March with great enthusiasm to propagate the knowledge about Tuberculosis. This year the theme is "Yes! We can end TB".

Prof. Rajiv Garg in his lecture said that although tuberculosis is a curable and preventable disease, it is estimated that 30,000 people fall ill with TB every day, 4000 people die every day globally and 1200 die every day in India. He said that the Government of India has all intent to end TB by 2025 and has taken all the latest initiatives. He further stated that over 21000 labs and over 3100 rapid molecular test, over 81 culture labs are available in India and newer diagnostic tests like Genexpert ultra and second line LPA are also available now to quickly diagnose MDR and XDR TB within 5-7 days. He said that introduction of newer drugs like bedaquiline and delamanid, and introduction of the newer regimen like all oral shorter regimen to treat MDR TB in 9-11 months and new longer all oral regimen for 18-20 months for MDR and XDR TB.

Also present on the occasion were Prof. Abbas Ali Mahdi, Vice Chancellor, Era University, Prof. Rajendra Prasad, Emeritus Professor, Prof. M.M.A. Faridi, Dean Emeritus and Prof. Jamal Masood, Principal and Chief Medical Superintendent of Era's Lucknow Medical College and Hospital.

Prof. Mahdi in his address said that Tuberculosis in an ancient disease and it is totally preventable and curable. He said that in our country efforts on large scale are being made to eliminate T.B. as per the directive of the Honble Prime Minister Shri Narendra Modi in next two years. He further emphasized that Government is providing very costly drugs to MDR and XDR TB patients and stressed that patients of MDR and XDR TB should avail this free service from the Government, to prevent death in tuberculosis and thereby help in finally ending tuberculosis altogether by 2025. Prof.

Rajendra Prasad in his address emphasized that everyone must work in a mission mode and every TB worker is advised to implement the program effectively to end TB by 2025. He also lauded the role of print and other social media and further emphasized that they should educate the masses regularly about tuberculosis. Prof. Faridi and Prof. Jamal Masood also spoke on the occasion.

A poster competition was also organized in which students of various faculties participated in large numbers. The Heads of various departments' along with faculty members of the Department of Pulmonary Medicine attended the function in large number.





Workshop on "Dietary guidelines for Healthy Lifestyle" organized by Department of Food and Nutrition

Every year, World Health Day is celebrated around the world on 7th April under the sponsorship of the World Health Organization (WHO). This day has especially been dedicated for spreading awareness about the importance of good health in life. This year, the theme selected by the department was "Dietary guidelines for Healthy Lifestyle".

Keeping this year's theme in mind, the department of Food and Nutrition, Era University, Lucknow celebrated 'World Health Day' on 7th April, 2023 by organising a workshop at college building. The workshop was inaugurated by Honorable Vice-Chancellor, Era University, Prof. Dr. Abbas Ali Mahdi, Dr. A.K. Srivastava, Dean, Faculty of Sciences, Dr. Ghazala Zaidi, Assistant Registrar, Dr. Kahkashan Parvin, Head of the department and other faculty members of the various departments of Era University, Lucknow. The convener of the workshop was Dr. Kahkashan Parvin, the coconvener was Dr. Pooja Verma and the organizing secretary was Miss Mahajbeen Fatma. The purpose of celebrating the world health day is to spread awareness about the importance of health and nutrition in daily life and to educate people about the importance of eating healthy and staying fit.

Healthy people are the cornerstone of a healthy society. Therefore, it is of utmost importance everyone should eat healthy and should feed their body with adequate nutrients. Various activities were planned for the smooth conduction of the workshop by the department for celebrating World Health Day. These activities were-physical Assessment (Height, Weight and BMI calculation), Estimation of Blood Glucose Level, Blood Pressure Measurement, Diet Counseling, Diet Chart Allotment.

The workshop was well attended by approximately 300 participants, including faculty members.



WALKATHON

An awareness program on kidney related diseases was organized in Lucknow, in which approx. 130 students from Department of Physiotherapy and Allied Diploma programs of Era University participated. Social awareness walkathon was organized on 28 March, 2023, to spread awareness for kidney related diseases and their prevention through management of lifestyle. Participants took a pledge to maintain their kidney health by adopting a balanced meal, stress management, adequate consumption of water and completely avoiding carbonated and other beverages which can damage the kidney resulting in overall deterioration of health. The walkathon started from Regency Hospital and covered a distance of 2 Kms. During the stretch of the walk awareness pamphlets and other information material were handed over to the residents and pedestrians.

Dr. Shallabh Kumar Singh, Coordinator, Department of Physiotherapy and Chief Coordinator Allied Diploma Programmes convened the programme and extended congratulations to Dr. Deepak Dewan, Director, Renal Sciences, Regency Superspecialty Hospital, Lucknow for successful conduction of the walkathon. Active participation of faculties, students from Department of Physiotherapy and Allied Diploma programmes of Era University was highly appreciated by organizers. Dr. Anupama Dhuria, Dr. Poonam Pachuria, Mr. Bhanu Prakash Awasthi, Mr. Shailendra Diwakar, Mr. Piyush Dixit & Ms. Akansha Singh represented Era University.



World Kidney Day

As a part of the Awareness campaign on World Kidney Day which started on March 21, 2023, Human Assistance Foundation conducted an eight days 'Rath Yatra' Program in the city to create Awareness about kidneys and its related diseases.

The Human Assistance Foundation 'Rath' was flagged off from Era's Lucknow Medical College & Hospital by the Pro Vice Chancellor of Era University, Lucknow, Dr. (Prof.) Farzana Mahdi, in a solemn function attended by Dr. Lubna, Human Assistance Foundation and Medical Superintendent and staff of Era's Lucknow Medical College and Hospital, Era University.



First Alumni meet "Reminiscence 2023" at Era University

First Alumni meet "Reminiscence 2023" with the theme "Reconnect to Rejoice" was organized at Era University recently to interact with the alumni who are now associated with various multinational companies and institutes or are pursuing higher studies gathered in a large number for this meet. It was a scene of joy and reminiscence indeed while the alumni shared their achievements.

Hon'ble Vice Chancellor Prof. (Dr.) Farzana Mahdi welcomed all alumni students by stating that the tree which was planted in the form of Era University 7 years back has now grown and buds have been transformed into flowers. She advised students to set goals, take each day as a challenge and to give their best with what they have learned at Era University. While interacting with students, she mentioned that Era University is like their home and we will always be happy to have them at Era University. She further advised students to be a good human beings. They were also introduced to new placement manager Mr.

Mohd Azharuddin who has recently joined the Placement Cell. He assured the alumni to provide support for future endeavours.

The event was very well coordinated by a committee headed by the Assistant Registrar, Dr. Ghazala Zaidi and the Placement Manager, Mr. Mohd Azharuddin with the support of organizing committee comprising of various faculty members and student volunteers. Alumni enjoyed a lot while meeting their teachers after a long time and even shared their experiences and challenges during their studies and initial career. The alumni were treated to a sumptuous lunch and several performances and games were also showcased by the volunteer students as well by alumni. During the event announcement of proceedings for formation of ERA University Alumni Welfare Association (EUAWA) was also made.

The hosts for the Alumni Meeting were Ms. Syeda Saleha Jafri, Assistant Professor, Department of Liberal Education and Ms. Azmat Zehra, Assistant Professor, Era College of Pharmacy, Era University, Lucknow. The alumni thanked the coordinators for providing the platform to interact with the teachers, fellow classmates, seniors and juniors. They conveyed their willingness to support their juniors in all possible ways within their capacity. At the end of the program, feedback was collected and mementoes were distributed to the Alumni.

The program was well attended by Registrar, Assistant Registrar, Deans, Heads, Faculty members and senior students of Era University.













National Nutrition Week at Era University

Department of Food and Nutrition, Era University celebrated National Nutrition Week from September 1, 2022 to September 7, 2022. The theme of this year is "Swasthya, Shikha, Sanrakshan: Suposhit Bharat". The convener of the program was Dr. Kahkashan Parvin, Head and Associate Professor, Department of Food and Nutrition, Era University. Inaugural session was held on September 1, 2022. Dr Induja Dixit, Senior Dietitian, Department of Dietetics, Charak Hospital, Lucknow was invited as the guest speaker. She focused on Importance of nutrition in women's health.

During the week-long celebration students participated in various activities like poster, painting and slogan competition, recipe competition, model making and 'Poshan Pathshala'. Students also organized a health camp. These activities were organized by Dr. Minhaj Akhtar Usmani, Associate Professor, Dr. Shikha Singh, Assistant Professor, Mrs. Radhika Awasthi and Mrs. Kalpana Singh. It was a learning experience for all the students.

The valedictory session was held on September 7, 2022. The keynote address was given by Dr. Kahkashan Parvin. She stated that according to the Global Hunger Index Report 2021, India ranks 101 among 116 countries and malnutrition is a major cause of death across the country. She said that the focus of Nutrition Week is to educate people on the importance of nutrition, a healthy lifestyle and a balanced diet.

Dr. P.P. Gothwal CSIR-CFTRI was invited as the chief guest and Dr. Anirban Pal, CSIR-CIMAP was the guest of honor. The session was attended by Dr. Abbas Ali Mahdi, Ex-VC Era University, currently Head of Biochemistry Department, KGMU. He appreciated the department's efforts and motivated them to conduct such events in future. Dean, Faculty of Science, Dr. Arvind Kumar Srivastava encouraged all students to delve more in this field and work towards getting patents. The session ended with prize distribution and vote of thanks by Associate Professor, Dr. Minhaj Akhtar Usmani.









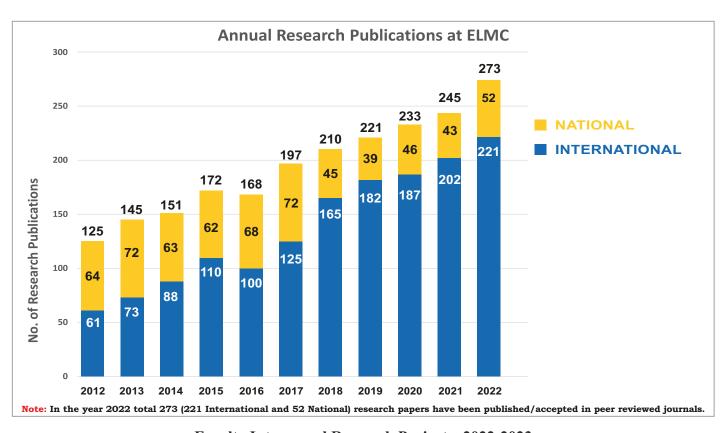
Research and Publication at Era University

The University has a Central Research Cell which promotes and coordinates various academic and research activities. A number of extramural research and intramural research projects are currently in progress in various departments. The research activities of the institution are recognized by ICMR, DST, CSIR and SIRO.

The Research Cell is managed by a Monitoring Committee and is supported by an Institutional Ethics Committee that was constituted on the guidelines laid down by ICMR. Besides these an Animal Ethics Committee, an Institutional Committee for Stem Cell Research & Therapeutics and an Institutional Biosafety Committee have also been constituted. The Research Cell regularly monitors the research activities of the institute. On every Thursday, a meeting is held in which the departments present at least two cases of academic and clinical interest. On every 3rd Thursday of the month, the faculty members are invited to present a summary of research papers presented in international or national conferences by their respective departments.

Various departments of Era University have published a total of 273 (221 International and 52 National) original research papers in various reputed journals in the year 2022-2023 represented in the graph below. Our faculty and students regularly attend various international and national conferences, present their research work and participate in workshops and training programs for which financial grants are provided by the institution.

The leading British journal Lancet has reported that just 4.3% medical institutions in India were publishing more than 100 research articles a year. It also stated that the research published by these institutes made up only 40% of the total publications done by Indian medical institutes.



Faculty Intramural Research Projects- 2022-2023

S.N.	Department	Principal Investigator	Designation	Title of the Projects	Status
1.	E.N.T.	Dr. Anuja Bhargava	Professor	To Evaluate the Readiness for Inter- professional learning for Implementation Inter-professional Collaborative practice as part of Clinical skills training programme amongst Inter-professional students	Continuing
2.	Microbiology	Dr. Sarah Hassan	Assistant Professor	HCV diagnosis by antibody based tests and nucleic acid detection methods: A comparative study	Continuing

3.	Community Medicine	Dr. Avi Singh	Assistant Professor	Socioeconomic Impact of COVID 19 on rural household in Lucknow district	Completed
4.	Biotechnology	Dr. Syed Shadab Raza	Associate Professor	Validation of in silico identified biomarkers for Parkinson disease patients	Completed
5.	E.N.T	Dr. Syed Mohd. Faiz	Associate Professor	Impact of Medical Treatment on Quality of life of patients having chronic rhinosinusitis without polyposis	Continuing
6.	E.N.T	Dr. Rajeev Krishna Gupta	Assistant Professor	Evaluation of an online otorhinolaryngology clinical training module for undergraduate medical students implemented during COVID-19 pandemic	Continuing
7.	Community Medicine	Dr. Ruby Khatoon	Professor	Knowledge and acceptability of COVID-19 vaccine among healthcare workers in Era's Lucknow Medical College & Hospital, Lucknow	
8.	Community Medicine	Dr. Ruby Khatoon	Professor	A study on impact of distant learning due to COVID-19 restriction on M.B.B.S students	Continuing
9.	Paediatrics	Dr. Geetika Srivastava	Associate Professor	Study of immune response to hepatitis B vaccine in children with nephritic syndrome (NS) – multicentre study	Continuing
10.	Paediatrics	Dr. Lily Singh	Assistant Professor	BCG vaccine local reaction after administration of f-IPV, rotavirus and pneumococcal vaccine under the national immunization schedule	Continuing
11.	Paediatrics	Dr. Geetika Srivastava	Associate Professor	Perception of Pediatric Clinical Training by Undergraduate Medical Students	Continuing
12.	Psychiatry	Dr. Shantanu Bharti	Associate Professor	Internalized stigma coping strategies and functioning in remitted bipolar disorder	Continuing
13.	Biochemistry	Dr. Mohd. Shiraz Rizvi	Tutor	Screening for blood lead levels in children in Najaf, Iraq	Continuing
14.	Community Medicine	Dr. Syed Abid Asghar	Assistant Professor	A study on perception, attitude and quality of life in cases of scabies in rural areas of Lucknow	Continuing
15.	Community Medicine	Dr. Ruby Khatoon	Assistant Professor	Knowledge attitude and practices of adolescent girls regarding reproduction health in madrassas of district Lucknow	
16.	Biochemistry	Dr. Rumana Ahmad	Assistant Professor	Role of Stromal-Epithelial Interaction(s) in Breast Cancer Progression and Metastasis	Continuing
17.	Biochemistry	Dr. Aparna Misra	Professor & Head	Comparative study of anticancer activities of Curcumin and Ar-Turmerone on breast cancer cell lines against Doxorubicin	
18.	Pediatrics	Dr. Shrish Bhatnagar	Professor & Head	To Study the anxiety levels among paediatricians during COVID – 19 pandemic	Continuing
19.	Pharmacy	Dr. Mohini Chaurasia	Professor	Preparation and testing of Andrgapholide nanoemulsion for circumventing multidrug resistant breast cancer in vitro and in vivo	Continuing

20.	Dermatology	Dr. Kshitij Saxena	Associate Professor	A Retrospective -Epidemiological study of leprosy patients at a tertiary care hospital in Lucknow	Continuing
21.	Biochemistry	Dr. Anu Chandra	Professor	Gene expression of Androgen receptor, IGF-1 receptor and PSA gene in diabetic an non-diabetic prostate cancer patients	Continuing
22.	Biochemistry	Dr. Farzana Mahdi	Vice- Chancellor	Fostering first professional student wellbeing during lockdown at Era's Lucknow Medical college	Continuing
23.	Biochemistry	Dr. Farzana Mahdi, Dr. Anuja Bhargava	Vice- Chancellor	Hands on training for donning and doffing of PPE using OSCE	Continuing
24.	Biochemistry	Dr. Saliha Rizvi	Assistant Professor	Association of genetic polymorphism of Androgen receptor, Insulin-like Growth Factor-1 receptor and Prostate Specific Antigen genes with risk of prostate cancer	Continuing
25.	Pediatrics	Dr. Sumaiya Shamsi	Assistant Professor	Hepatic and Renal functions in Pediatric COVID-19, admitted to a Tertiary Teaching Hospital	Continuing
26.	Personalized Medicine	Dr. Farzana Mahdi Dr. Zeba Siddiqui	Professor	Association of ACE2, TMPRSS2, IL1 and IL-6 gene polymorphisms with severity of COVID-19	Continuing
27.	E.N.T	Dr. Anuja Bhargava	Associate Professor	Development and Evaluation of an Interprofessional collaborative practice module for the Tracheostomy procedure	Continuing
28.	Personalized Medicine	Dr. Farzana Mahdi Dr. Syed Tasleem Raza	Professor	Association of single Nucleotide Polymorphism in IL-10, IFN- , CCR5, BDKRB2 & FC- IIb genes with severity of SARS Cov-2 infection	
29.	Pediatrics	Dr. Lily Singh	Assistant Professor	Significance of raised C-Reactive protein in covid positive paediatric patients Continuous	
30.	Pathology	Dr. Sharique Ahmad	Professor	Relationship between the ABO Blood Group and the COVID-19 Susceptibility Con	
31.	Nursing	Dr. Samrah Batool	Assistant Professor	Incidence of phlebitis following the use of peripheral intravenous cannula among the COVID patients Continuous Continuou	
32.	English	Dr. Rupali Mirza	Head and Associate Professor	Study of Perception of Sensitivity towards Patients' Condition among Allied Healthcare Undergraduate Students Using Photography	Continuing

EXTRAMURAL RESEARCH PROJECTS

Year 2022-2023

Sr. No.	Funding Agency	Year	Title of the project	Principal Investigator	Sanctioned Grant	Status
1.	ICMR	2022	Design and Development of a Lectin-based Lateral Flow Assay Biosensor for Early and Rapid Diagnosis of SARS-CoV-2 infection	Dr. Rumana Ahmad	Rs. 2500000.00 (1 st Year Grant)	Continuing
2.	ICMR	2022	To assess the Oxidative Stress, Toxic Metal lons and Inflammatory Cytokines in Patients with Spinal Cord Injury: Implications in the pathogenesis of disease		Rs. 4515270.00	Continuing
3.	ICMR	2022	Mutational landscape of signaling pathways, transcription factor epigenetic regulator, tumor suppressor, and spliceosome genes in newly diagnosed chronic phase- chronic myeloid leukemia cases in North India	Dr. S. Tasleem Raza	Rs. 3351560.00	Continuing
4.	ICMR	2022	An investigation into the anti-osteoporosis potential of Moringa oleifera lam as a promoter of bone growth and remodeling in bone loss and fracture-healing	Dr. Rumana Ahmad	Rs. 4350000.00	Continuing
6.	CST,UP	2022	Association of neurotransmitter gene polymorphism with their circulatory levels and early and late oneset depression in geriatric population of Lucknow and adjoining areas.	Dr. Tabrez Jafar	Rs. 11,94,000.00	Continuing
7.	CST,UP	2021	Circumventing multi drug resistant breast cancer via nano adjuvant oral multifunctional nano emulsion platform by incorporating taxanes with andrographolide	Dr. Mohini Chaurasia	11,94000/-	Continuing

ICMR SRF Fellowship: -2021

Sr. No.	Funding Agency	Title of the project	Student Name	Guide
1.	ICMR- SRF	Osteogenic and chondrogenic potential of daucus carota extract and their osteochondral interaction on primary culture of osteoblasts and chondrocyte cells	Mr. Khursheed Ahmad	Dr. Sahabjada
2.	ICMR- SRF	Unraveling the role of clinico-genetic correlation in North Indian women with fibromyalgia syndrome	Ms. Sidrah Parvez	Dr. Ghizal Fatima

ICMR SRF Fellowship: -2022

Sr. No.	Funding Agency	Title of the project	Student Name	Guide
1.	ICMR-SRF	Androgen receptor gene mutation analysis as a biomarker for personalized treatment of castration resistant prostate cancer from liquid biopsy sample.	Ms. Afreen Khan	Dr. Anu Chandra

ICMR STS- 2022-23 Short Term Studentship Program by ICMR

Sr. No.	Reference ID:	Title of the project	Student Name	Guide
1.	2022-10620	An Integrative Phytochemical and Computational Approach towards Evaluation of Prophylactic and Therapeutic Potential of Saffron (Crocus sativus L.) against SARS-COV-2	Mr. Zeeshan Alam	Dr. Rumana Ahmad
2	2022-10619	To study the Impact of Iron deficiency on Clinico-biochemical and echocardiographic profiles of heart failure patients	Ms. Nidhi Rao	Dr. Zeba Siddiqui

AWARDS RECEIVED BY ERA'S LUCKNOW MEDICAL COLLEGE AND HOSPITAL

- Prestigious SKOCH Award (GOLD)
- Certificate of Excellence by Times of India Group
- Excellence Award by NEWS18
- Certificate of Outstanding Medical College by Asia Today Group
- Letter of Appreciation from the District Administration and Government of U.P.

Awards and Achievements of Faculty members, Era University

Sr. no.	Name	Department	Award
1	Prof. Rajender Prasad	Pulmonary Medicine	Awarded with Fellowship from Royal College of Physicians London" for his research & clinical work in Pulmonary Medicine
2	Prof. Rajender Prasad	Pulmonary Medicine	Awarded with life time achievement award of the thoracic endoscopy society of India for a deep appreciation of his distinguished works and achievement in the field of thoracic endoscopy TESCON 3.2.2022
3	Dr. M.M.A. Faridi	Pediatrics	KSCH Golden Jubilee oration 2022 award, Kalawati Saran Children's Hospital Doctor's forum, 7th CME, 26-27 February and 5-6th March 2022
4	Dr. Afroz Abidi	Pharmacology	Presidential Award ICN, 25th WCC-2022 International Conference held on 26 - 27th Nov 2022
5	Dr. Fariha Fatima	Pharmacology	2nd Prize in poster presentation (Best poster prize) at international conference on 25th World Congress on clinical nutrition on 26 - 27.11.2022
6	Dr. Meghna Devi	Dermatology	Bronze medal in quiz at UP & UK Cuticon, GSK, 13.11.2022
7	Dr. Garima Chaudhary	Dermatology	Bronze medal in quiz at UP & UK Cuticon, GSK, 13.11.2022
8	Dr. Ankita Das	Anesthesiology	1st prize in free paper presentation at international conference on 25th World Congress on clinical nutrition on 26 - 27.11.2022
9	Dr. Shriya Kashiv	Obst. & Gyne	2nd prize for PG Quiz on "Visceral fat as Endocrine organ and insulin resistance" at Lucknow Menopause Society, Lucknow on 13.5.2022
10	Dr. Jamal Masood	Community Medicine	Excellent service award on 5.9.2022 on Teachers day 2022 at King George Medical University, Lucknow
11	Dr. Shadma Anwar	Community Medicine	2nd prize in poster presentation at conference, IAPSMUPUKCON - 2022, organized by the department of Community Medicine, Government Medical College Kannauj U.P. on 19.11.2022
12	Dr. Shahzeb Ansari	Community Medicine	3rd prize in poster presentation at conference, IAPSMUPUKCON - 2022, organized by the department of Community Medicine, Government Medical College Kannauj U.P. on 19.11.2022
13	Dr. Reyan Abdul Jamil	Dermatology	Top 100 in National quiz