

Major Outcomes of the Strategic Plan for Year 2017-2022

1. *Multidisciplinary University*

- Marwadi University offers programs in Engineering, Management, Computer Applications, Science, Law, Pharmacy, Physiotherapy and Commerce. University has plans to start program in Nursing, humanities and other health related courses.
- University has constructed hi rise 10 story 'Satyarthi' building for Management and Law program having 80+ class rooms.
- New Hostel building D is under construction and Hostel Mess and Canteen was inaugurated last year for student use.

2. **Internationalization:** The international outreach initiative has fetched students from 35 countries for the admission year 2022-23. This includes students from SII scheme and also direct admissions. The admission data for AY 22-23 states that we are successful in getting 13 % of admissions, outside our country. This is expected to improve to 25% in the next 5 years.

Internationalization of Higher Education at Marwadi University:

Guided by the Mission and Vision statements, Marwadi University has endeavored to inculcate a spirit of scientific temper along with the values of spiritualism, truthfulness, and service to mankind. The vision of the university is to "foster an environment that empowers people, organizations, and societies through education, ideas, research, and training," covering the thrust of promoting education among all communities irrespective of religion, culture, and tradition.

- The University has established a dedicated International Relations Office since 2015 in compliance with UGC guidelines. The Office is sphere-headed by Director & Deputy Director, specializes in International Relations, and is equally supported by team members who engage themselves in initiating dialogue, establishing linkages with foreign institutes, and supporting international students in complying with Foreign and Regional regulations. University has appointed 4 international students as interns to help new students settle fast and make them understand the compliance processes of VISA, FRRO, etc.



- G20 and Guest Countries: This year, India holds the G20 presidency, and Marwadi University is thrilled to have 291 students from G20 and Guest Countries. The Government of Gujarat has recognized all these students as the G20 Student Ambassadors. They were invited to participate as Key Individuals in various G20 meetings to discuss Indian Culture, Economic Development, and Political Stability.
- Continuity in Globalization of Education: Marwadi University is one of the few in the Country to have more than 11% of its total student strength as international students hailing from 52 countries. The number of students enrolled in various programs has grown from 5 in 2017-18 to 1115 in 2022-23, and this trend is likely to continue.
- Global Partnership & Joint Research: Marwadi University has the vision to promote joint research, faculty, and student exchanges, create overseas job opportunities for international students and sensitize them to become global citizens.
- Marwadi University is a member of EdCIL (Educational Consultants India Limited), a Miniratna – category I Public Sector Undertaking in India under the administrative control of the Ministry of Education, Government of India. It actively takes part in its Flagship program called Study In India (SII). In 2019, the Institute was awarded the “High Performer Partner Institute Award” by EdCIL.
- Marwadi University has entered into MoU with European Universities under European Union programs such as ERASMUS+ that offer faculty and student exchanges. Further, the University also connects with like-minded overseas institutes and enters into partnerships for promoting joint research projects and teaching-learning aspects. The University has 32 active international MoU as of 6th Feb 2023.
- Faculty of Law, Marwadi University along with six other Universities submitted a proposal for the development of Post Graduate program in “International Law and Forced Migration Studies” which was selected for funding by ERASMUS+ KA2CBHE (ERASMUS+ Key Action 2 Capacity Building in the field of Higher Education). A cumulative grant of € 9.2 lacs is sanctioned for the project. Only 2 law schools from the entire country are part of this project.



- A grant of € 9.9 Lakhs is sanctioned by ERASMUS+ KA2CBHE (ERASMUS+ Key Action 2 Capacity Building in the field of Higher Education) for the development of Post Graduate program in “Climate Change Policy and Law” by the Faculty of Law at Marwadi University.
- Awarded Research Internships: MITACS Globalink Research Internship – Canada is a competitive program that pairs top-ranked international students with specific research expertise with faculty at Canadian academic institutions for a twelve-week research project. 7 students from the University were awarded a grant of 5.35 lacs in order to visit different universities in Canada.
- The University has entered into collaboration with the Scholarship Institute of Mozambique to provide access to quality Higher Education to Mozambican students through various scholarship schemes awarded to students from Individual institutions seeking admission to the partner University.
- Student Mobility: Marwadi University was granted funding under the ERASMUS+ Program (an initiative of the European Commission) which includes Bilateral Staff Exchange, Unilateral Student Exchange, and Collaborative Research Projects. The Mobility Programmes enhance the learning experience of students by exposing them to the cultural, economic, political, educational, and ecological aspects of other countries in order to develop global mindsets for better career advancement.
- Marwadi University has been shortlisted as one of the top 10 institutes for a grant of ₹. 10 Cr. for establishing a 100 bedded Study In India hostel at the campus under the Champion Services Sector Scheme (CSSS) of the Ministry of Commerce, Govt of India. University publishes Magazines having contributions from International Students and news about International Events at the University. Embassies and foreign collaborators appreciate MU Global Magazine.
- Culture Exchange: Foreign students at Marwadi University celebrate Navratri, Diwali, Holi, Lok Mela, and Gujarat's well-known kite festivals. When different nations celebrate their national days at Marwadi University, Indian students have the opportunity to learn about their cultures' economies and histories. At MU, students from Tanzania, Mozambique, Ethiopia, and Bangladesh commemorate their Independence Day as a national holiday. On this day, the University encourages embassy



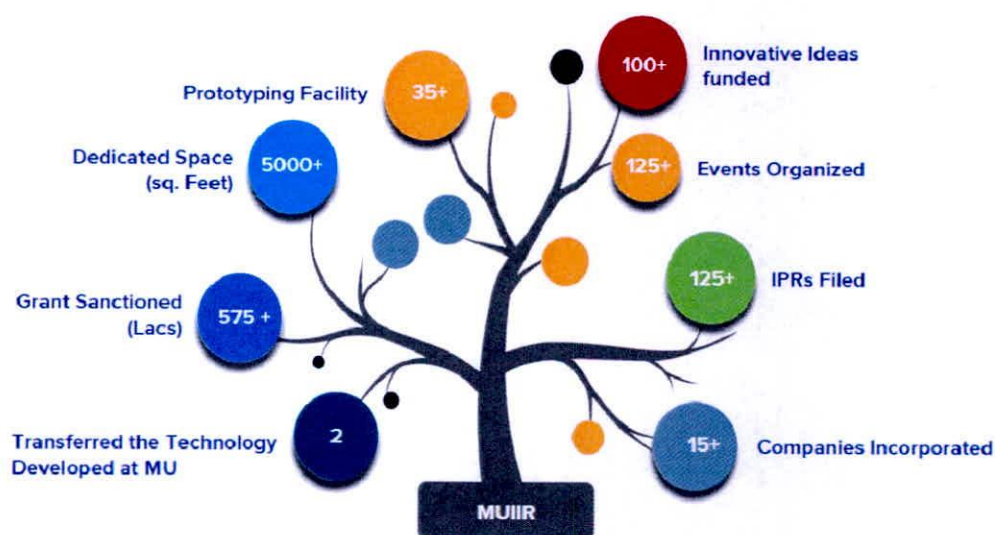
officials and students to create special cultural activities about their nation, and arrange special food for their guests. As a result, Marwadi University has evolved into a Global village where all races, religions, and cultures are treated equally.

- Industry and Trade: Based on the collaboration with various Hungary Universities and the diversity on campus, the Embassy of Hungary decided to organize Hungary Day at Marwadi University and created a Market Place to showcase life in Hungary. The Ambassador of Hungary and officials of the University remained present for the discussion. Officials from Mozambique organized trade meetings with businessmen of the Rajkot region for the opportunity to do business with Mozambique.
 - Student Ambassador Program: Marwadi University has appointed student ambassadors from various countries who act as ambassadors of Marwadi University in their country. They give critical, on-ground information to aspiring students of their country and not only provide them with information about India, campus life and education at Marwadi University, but also receive them and make their initial days comfortable at the University.
 - Improvement of Content for Teaching and Learning: Marwadi university collaborated with reputed initiatives (e.g., IUCEE) to adopt best practices available in teaching and learning process. Faculties were also trained to learn novel concepts in teaching and learning process for implementation of these concepts to cater the need of internationalization.
3. ***Apply to UGC for the U/S 2 (f) status:*** University inspection by UGC peer team was completed and UGC has issued recognition for Marwadi University.
 4. ***Develop industry supported laboratories:*** University has established Marwadi University Jyoti CNC Automation - Association for Foundry Technology in collaboration with Jyoti CNC Ltd, IBM, Cisco Academy etc. to enhance level of skills for student for creating better employability.
 5. ***Ranking:*** University has applied for NIRF ranking and is not qualified to apply for major programs in NIRF. University leadership is learning from the process of NIRF application and working for its ranking improvement.
 6. ***Improve Diversity:*** As far as the student diversity is concerned, we have students from 21 out 36 states and UTs. Our outreach team has already planned for a better penetration so



that the remaining states can also be covered within a span of 5 years. The admission data 2022-23, reveal that we are successful in getting 12% of admissions, outside our native state of Gujarat. We plan to reach 25% of admissions, outside Gujarat within a period of 5 years.

7. **Enhance employability:** More than 400+ companies are coming to Marwadi University for campus providing huge placement opportunity for students.
8. **Innovation and Entrepreneurship:** Marwadi University has established dedicated innovation and entrepreneurship center, Marwadi University Centre for Innovation, Incubation and Research (MUIIR). Marwadi University has received support from Student Startup and Innovation Policy (SSIP) – Government of Gujarat and NewGen IEDC – Government of India to establish overall ecosystem related to startup and innovation. University has created dedicated coworking space as well as First offices to cater need to innovators and startups. University has also incepted Centre for Family Business (CFB) to cater need of students representing family business background. University also has dedicated manpower to run both these centers with full capacity.



myadga
Registrar
Marwadi University

Strategic Plan and Deployment Documents - Governing Body approvals of appointment of Head-International Relations



MU / 4 – BOG / 2017-18.

**Minutes of the 04th Meeting of
Board of Governance
Held on 26th June, 2017**

The 04th Meeting of the Board of Governance was held on 26th June, 2017 at 11:00 AM at the Central Board Room [MC-301] of Marwadi University. The meeting was Chaired by Mr. Ketan Marwadi, President, Marwadi University.

The Provost, Dr. Y P Kosta, welcomed the Chairperson Mr. Ketan Marwadi and all the distinguished members of Governing Body.

Item No. 6 – Appointment – Head, International Relations, Marwadi University.

As a part of strategic plans adopted by the University and also to strengthen International relations among overseas university and to promote research activities and student/faculty exchange program, it was proposed to have a resource to oversee & execute the activities. The University shall also encourage for students and faculty exchange programs within the collaborated overseas universities. It was also proposed to send students to Poland and Germany as well as 2 faculty members shall be identified and encouraged to visit. The expenses towards students and faculty exchange programs shall be put up and accorded for approval from the members present in the Board.

Resolution:

RESOLVED that, the proposal for appointment of Head, International Relations shall be undertaken on an immediate basis. Students and faculty members shall be motivated and encouraged for exchange programs. The expenses incurred shall be approved by the Management Team of University.

6.2.1: The Institutional Strategic Plan is effectively deployed

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DISCOVER DREAMS THAT COME TRUE



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Distinctive Features
of Marwadi University

PROVOST SAYS

Dear International Student,

I extend you a warm welcome to our institution. You are a part of a vital and flourishing international community at Marwadi University and we are proud to have a vibrant campus with students from more than 50 countries. Certainly you have taken a courageous step in your career by deciding to pursue a degree at a foreign university.



We appreciate you for your willingness to embrace new cultural experiences and at the same time, we want you to honor your own traditions here. Personally it has been a joyful experience for me to be a part of all the cultural programs showcased by international students at our campus. I strongly applaud and encourage you to be a part of more such programmes.

Our International students are the valued members of our community and we are here to support you. MU has set up International Relations Office (IRO) with the purpose to promote and facilitate international academic engagements of MU. They can provide advice and guidance on a whole range of issues from your studies to a student visa, health, making friends and volunteering. We are all here to assist you during your time on campus as well as post your graduation. Here, lifelong friendships are made, and you may meet future business or research partners.

We are hopeful to see more International students joining our campus soon for their studies and we hope you all will welcome your juniors wholeheartedly. At the same time many students will be graduating and we believe that they would surely stay connected with their updates and become Brand Ambassadors of Marwadi University. Wishing them all the best!

I am also pleased to announce that in each semester, International Relations department will produce a newsletter with all the updates concerning International Office and hence request more and more international students to contribute in upcoming newsletters.

PROF. (DR) SANDEEP SANCHETI

Vice-Chancellor (Provost), Marwadi University
Former President, AIU New Delhi
Member - Executive Council, ACU London



INTERNATIONAL ADMISSION TEAM

Introducing the team that sees global admissions, we are glad to share that this team is the first point of contact in any new international student seeking admission at Marwadi University. The team looks at coordination with students at all initial levels and ensures that students safely land on campus. The dedicated team ensures that students are connected every step of the way to ensure the process is smooth for students. The team looks forward to seeing new students soon



PROF. (DR) R B JADEJA
DEAN
RESEARCH & ENGINEERING



PROF. NILESH ADVANI
DEPUTY DIRECTOR
INTERNATIONAL RELATIONS



DR KRUNAL VAGHELA
ASSOCIATE PROFESSOR
IT



DR ARJAV BAVARVA
ASSOCIATE PROFESSOR
ICT



MR PRIYESH VAYA
MANAGER
OUTREACH & COMMUNICATION



PROF. DHAVAL ANADKAT
ASST. PROFESSOR
MECHANICAL



INTERNATIONAL RELATIONS DEPARTMENT

The International Office which always welcomes students from all over the world, is happy to share the details of the office with everyone. The office is located at MA455 Main Building and anyone who has been to college, would have surely recognised the beauty of being into a diverse office! The International Office Comprises Students Along With The Faculties. The Faculties Include. We are delighted to have you all join the first edition of newsletter from the International Relations. We are sure, as you read this, some of you may be thinking about your exams, many would be planning the upcoming vacation, some would be packing the bags already and reminiscing the connections you made on campus. All in all, this could a time for you to reflect on the year ahead! The newsletter is an initiative to bring several news and initiatives to everyone and we believe it would be instrumental in showcasing various ways in which all of you students are taking up the opportunity to develop yourselves. The student community has been working in many different ways and as you will see from the newsletter you will realise what are the things you would like to learn from others and where can you add the benefit of this learning to growth. Moreover, it is a matter to joy and pride when it comes to having students from different countries make thier mark with their talents. We would look forward to more of your contribution in the same. If you are having any new ideas please don't hesitate to share with us, like always your are always welcome at the International Office for sharing.!



PROF. NILESH ADVANI
DEPUTY DIRECTOR
INTERNATIONAL RELATIONS



MS CHAITALI SHAH
SR. EXECUTIVE
INTERNATIONAL RELATIONS



MR DHARAM KATHRECHA
EXECUTIVE
INTERNATIONAL RELATIONS



MS ENJIN KHAING
INTERN
INTERNATIONAL RELATIONS



MR HUSSIEN SALAME
INTERN
INTERNATIONAL RELATIONS

The helping hand/assistants include all the student support extended by the students with their help and other staff who helps. We extend warm greeting to

- Emmanuel Mawein
- Elvis Kokou
- Elias Assfour
- Ayham Dargam
- Toe Toe Khaing
- Shekhar Biswas

for always working along and making it a better place to work!



ACHIEVEMENTS AND APPRECIATION CORNER

Our students of Music Team performed 'Vande Mataram' at Sushma Swaraj Bhawan, New Delhi. Organised as part of the 'Study in India' Diplomatic Conclave on 24th February by EdCIL(India) to globalized Indian Education

Enikunda Lyimo

Anastazia Livingstone

Uwingabire Diane Faith

Mark Mwesigye

Chianyidi Nweke

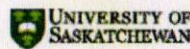


Congratulations
to The Students
who are selected
for the

**2022 MITACS
GLOBALINK
RESEARCH
INTERNSHIP
in CANADA**



**ABEBA ADDIS
TIRU**



**HET MANISHBHAI
SIDDHAPURA**



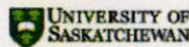
**MATHEWOS GEREMEW
BEYENE**



**NESRU ABBAGIDI
ABBAMILKI**



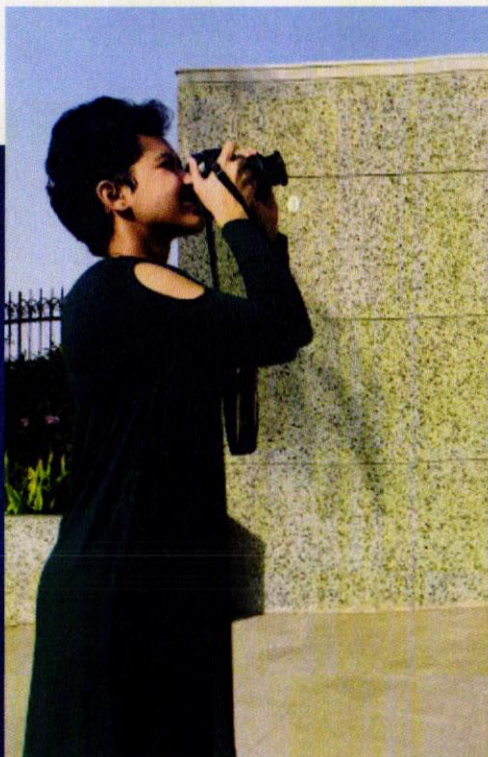
**TEFERI HAILU
LEMMA**



**TEWODROS HAKAMO
HARISO**



**VIRAJ RAJENDRABHAI
SEKHADA**



Winner
Aisha Fathima

**Women's Week organised
#BreakTheBias photography
contest where all the girls students
were required to submit a
photograph depicting women who
break the bias in various fields.**

1st runner up
Leena Hasan Sara Alsafdi

2nd runner up
Zar Ni Win



ALUMNI CORNER



ADAMU MOHAMMED
GHANA
HOD, IT INFRASTRUCTURE
SUNYANI TECHNICAL UNIVERSITY



SAMUEL ARIHO
UGANDA
CIVIL DESIGN ENGINEER
MOTT MACDONALD UGANDA LIMITED



BARSHA SUPRIYA
NEPAL
LECTURER IN UNIVERSAL ENGINEERING
AND SCIENCE CAMPUS, LALITPUR, NEPAL



NIRAJ KUMAR SINGH
NEPAL
INFORDRIVEN SOLUTIONS
BANGLORE

My name is Barsha Supriya from Nepal. I completed my Post Graduation from Marwadi Education Foundation Group of Institution, Rajkot in 2019-2021 with specialization in Geo-Technical Engineering. The environment created by the faculties, staff, administrations and students at MEFGI has helped in preparing me for the real world. In addition to the subjects knowledge, I honed my life skills, soft skills and people skills which help me to move further towards the path of achieving goals and got job as per my interest. It was nice experience to be a part of marvellous Education Foundation Group of Institution. I owe a lot to Marwadi Education Foundation Group of Institution, Rajkot.

- Barsha Supriya

Most humbly, my name is Niraj Kumar Singh and I am a pass-out student of MSc Cyber Security of your reputed University, my overall experience to date has been amazing, and the college is having an amazing infrastructure. This college has provided me with a number of opportunities to grow and explore my skills. The emphasis on sports along with education always helped me a lot. I have always found a positive and healthy environment and the teachers are highly supportive. I am Currently working InfoDriven Solutions, Bangalore, as a Offensive Security Engineer. All credits goes to FoCA and especially Sri Daran Sir, Faculty Dean for giving me opportunity to learn such a industrial skills by providing such a wonderful infrastructure.

- Niraj Kumar Singh





ARTICLES

JOY OF BEING AN INTERNATIONAL STUDENT

Leaving the country of your birth, can be a very difficult thing to do, going to a new country, with a new environment, meeting new set of people, and having to abide by their own customs and traditions. But, when you look on the bright side, being an international student helps you get very good opportunities, meet other amazing people from different countries and as such helps you build a large connection across the globe.

The joy of being an international student in Marwadi University for me cannot be over emphasized. Firstly, in the food aspect, trying out new food and new food a combination is fun, ranging from traditional Indian meals to international meals. This is an opportunity, I might not have gotten, assuming I was still in my country. Furthermore, the attention which the international students get from the international office is amazing.

They true as much as possible to help out with visa renewals and the likes, remind students when their documents are about expiring and also the organization of some very insightful seminars and workshops. Even when the international students have their individual national celebrations, they are always present celebrating with the students.

Also the inclusion of some international students as interns in the international office helps to strength the bond, between the department and the students. Another privilege that comes with being an international student is the possibly of visiting new places, tourist sites, visiting the local communities and also getting to see the villagers around.

In the academic aspect, the effort which the lectures put it to make sure that what is been taught is understood cannot be downplayed. Even there might be a little barrier in communication; they try their best to explain the concepts of the topic. Also they try to act without bias between the local students and the international students, giving the needed attention to both set of students.

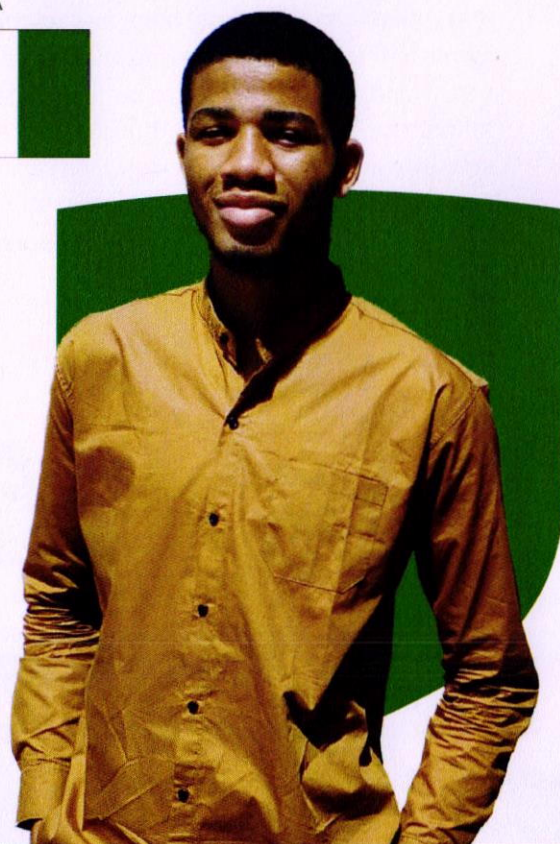
There is a popular saying that goes "Communication is not completed without a feedback". The constant asking for feedback from the institution helps to find out areas where improvements should be made, and to know how the school is performing in different areas.

Another privilege of being an international student in Marwadi University is that you get to learn in a serene environment for learning, with well furnished laboratories. In addition to learning, the organization of other fun activities and events makes learning more interesting.

My experience since joining Marwadi University as an international student has been astonishing, beyond my wildest dreams. In a short period of time, I have become a better individual and a better student. I know there is more in store for me for the period of years I will be here.

Jeffrey Samson

- NIGERIA



EVENINGS ON CAMPUS

Every college student has his own routine after classes. While some of them prefer resting after the tiring day, others prefer doing productive or extra-curricular activities. Let's then discover in details, the life on campus at evening hours.

Generally, lectures at Marwadi University finish at 05:00 pm. or before, depending on the department or the level of study. Students that live outside the school, rush to catch their bus while students that live inside the school have the choice of either resting or doing something else. We may think that the evening is the best time to rest after a long and tiring day, especially because everything is calm and the air is fresh. Yes, in fact, many students share the same point of view and are used to sleeping or resting in the evening.

However, lot of students have different ways of living. In fact, the evening is also the best time for some students to meet their friends and to discuss. This may be around the pool, in a room, or wherever else. They meet, share stories, laugh and get rid of the stress and the pressure of the day and the studies. For some other students, it's the best time to study and revise what they have done during the day's lectures or to learn new things by making researches.

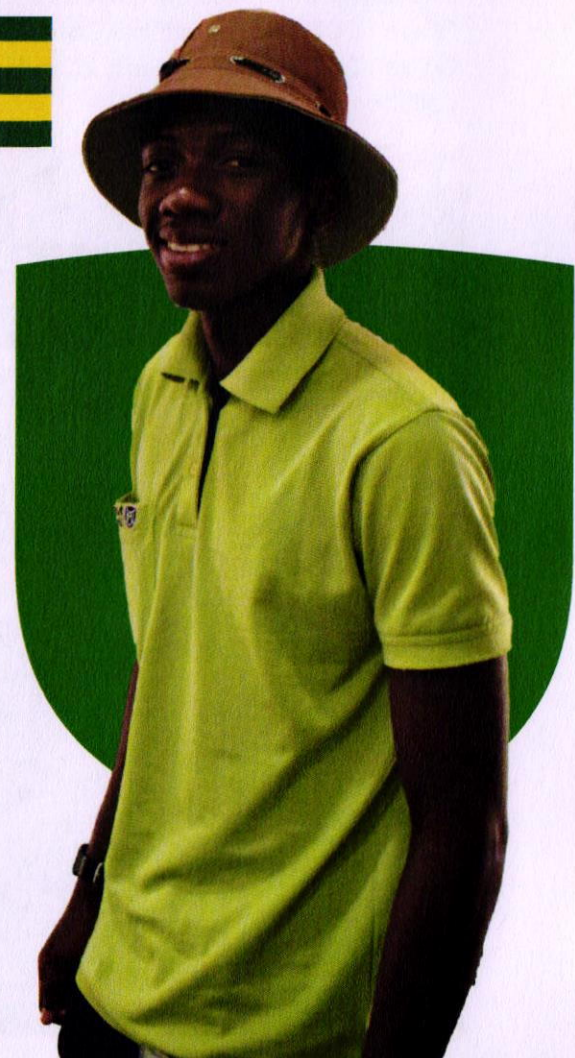
Further more, there are many other activities students can do like sports (football, basketball, cricket, badminton, etc.), watching movies, going to the gym, etc. Personally, I prefer playing basketball in the evening. Many students gather on the basketball court or any other sport ground not only to have fun, but also to show their potential and to compete with others. Those who do not like playing but still like physical exercises, may prefer going to the gym.

Finally comes the dinner. For me, the dinner time is the best time of the day. I usually call it the canteen, meeting hall, and sometimes, fighting arena. In fact, some days, people gather peacefully at the canteen, share good moments, enjoy their meal and go back to their activities. But,

some other days, they like "fighting" for the food, making noise and everything that can kill peace. By fighting, I just mean pushing one another in the queue, skipping people in the line, arguing with one another, etc. However, we have to acknowledge that it's very funny to see how people behave in front of food.

In conclusion, the evening is the best moment to relax, to do things that we like and to share vibes. There are various activities that can be done on the campus. This feeling of freedom is the best when you are a college student and when you are on Marwadi Campus

Elvis Blitti
- TOGO





BILATERAL VISITS - COLLABORATIONS

Visit of International Students to ICAI Conference 2022 and CENTRE OF EXCELLENCE award

5th Jan To 6th Jan 2022

Our international students were invited to attend ICAI 2022 International Conference which was organised as a part of VIBRANT GUJARAT.

ICAI 2022 has provided a platform to academicians, researchers, and national and international students around the globe to deliberate on diverse perspectives of the NEP - 2020 and its role in transforming Higher & Tech. Education.

It was a proud moment to get CENTRE OF EXCELLENCE award by Hon. Chief Minister – Gujarat, Shri Bhupendra Patel. All the students were extremely proud to be part of such a nice and well organized world class conference.

The conference was organized for 2 days as follows

05-Jan-2022 : International Conference for everyone and centre of excellence award ceremony

06-Jan-2022 : Networking of different universities with officials of various embassies as a part of collaboration meet.



Visit of EdCIL Delegates

31st Jan and 1st Feb 2022

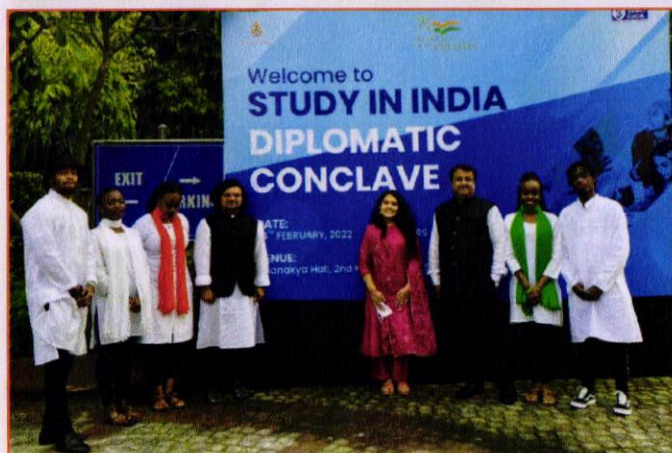
EdCIL (India) Limited is a Mini Ratna Category-1 CPSE continuously profit making and fast growing CPSE under Ministry of Education offering management and consultancy services in all areas of education and Ministry of Education, both within India and overseas.

Recently EdCIL delegates visited Marwadi Education Foundation for the purpose of inspecting Study In India students who got admitted in the intake of 2020 – 21.

The delegates who visited were Shri Sandeep Goel, Chief Financial Officer and Head (OES) – EdCIL along with Mr Ashutosh Kumar, Mr Anshul Gupta and Mr Tarun as Officials of EdCIL.

The purpose was to verify the admitted students under Marwadi Education Foundation in order to grant them for scholarship of upcoming year.

Thanks to EdCIL for guidance all the time. Visit EdCIL at <https://www.edcilindia.co.in>



International Students of MU @ Diplomatic Conclave

24th Feb 2022

Study In India by EdCIL (India) Ltd. Organised a mega event named Diplomatic Conclave at New Delhi where diplomats, ambassadors, high commissioners, consulates of 30+ countries took part in order to strengthen the relationship between India and concerned countries.

EdCIL (India) Ltd. Specially invited International Students of Marwadi University to sing a song on VANDE MATARAM which was very much appreciated during their visit to MU. Hence following students were invited to sing the song.

Enikunda Lyimo – Tanzania
Anastazia Livingstone – Tanzania
Uwingabire Diane Faith – Rwanda
Mark Mwesigye – Uganda
Chianyidi Nweke – Nigeria

Ambassador of Poland Visit to MU

24th Feb 2022

Visit of H.E. Dr Adam Burakowski,
Hon. Ambassador of Poland in India

Hon. Ambassador came with other diplomats from Poland Embassy to India. Discussed about various research related and other collaborations with Poland and also was briefed about existing MoUs and exchange programs which were already executed in past with Poland.





SII Bangladesh Fair

4th Mar 2022 to 7th Mar 2022

The fair was organised in following 2 cities of Bangladesh.

1) Dhaka 2) Chittagong

More than 1600 Students from various parts of Bangladesh took part in the education fair where Marwadi Education Foundation was as centre of attraction to many students due to its various USPs.

Dr Dipu Moni – Education Minister of Bangladesh and Dy. High Commissioner of India to Bangladesh, were very much amazed to see the infrastructures and facilities of Marwadi University



Mitacs Scholarship - Canada

10th Mar 2022

Mitacs Globalink Research Internship - Canada is a competitive program that pairs top-ranked international students with specific research expertise with faculty at Canadian academic institutions for a twelve (12) week research project of mutual interest between May and October 2022.

Many of marwadi University students applied for the same but following 7 students (2 Indians and 5 Ethiopians) were selected for the same who got the grant of 5.35 LACS in order to visit different universities of CANADA and carry out research project under different professors allotted to them.

Marwadi University is thankful to Mitacs Globalink Research Internship - Canada. Students can find further information on <https://www.mitacs.ca/en/programs/globalink/globalink-research-internship>



Viraj Rajendrabhai Sekhada
Lakehead University



Abeba Addis Tiru
University of Saskatchewan



Teferi Hailu Lemma
University of Saskatchewan



Het Manishbhai Siddhapura
Lakehead University



Tewodros Hakamo Hariso
Carleton University



Mathewos Geremew Beyene
Ryerson University



Nesru Abbagidi Abbamilki
Université du Québec

Dinner Reception with Sir Steven Smith – UK

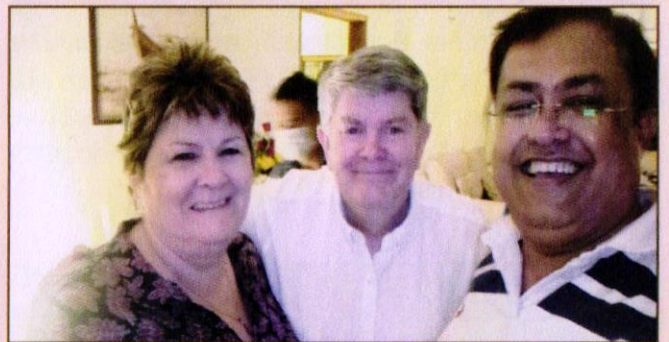
14th Mar 2022

British Deputy High Commissioner, Mr. Peter Cook who is very active to strengthen the relationship between UK and Gujarat, invited Dr. Sandeep Sancheti, Provost – Marwadi University for a networking cum dinner reception at his residence in Ahmedabad. Dr. Sandeep nominated Prof. Nilesh Advani to visit the same in order to strengthen the relationship with British Deputy High Commissioner and elaborate the opportunities of collaboration.

The dinner reception was organized in order to strengthen the relationship between India (especially Gujarat) and UK so that different collaborations between universities can take shape.

Some major university representatives along with Marwadi University took part in the dinner reception organized by DHC – UK.

We thank you Mr. Peter Cook – DHC, UK for inviting us in networking session. Link : <https://www.gov.uk/world/organisations/british-deputy-high-commission-ahmedabad>



Courtesy visit with Tanzanian Ambassador to India

21st Mar 2022

Mrs. Anisa Kapufi Mbega, current High Commissioner of the United Republic of Tanzania to India recently visited Rajkot.

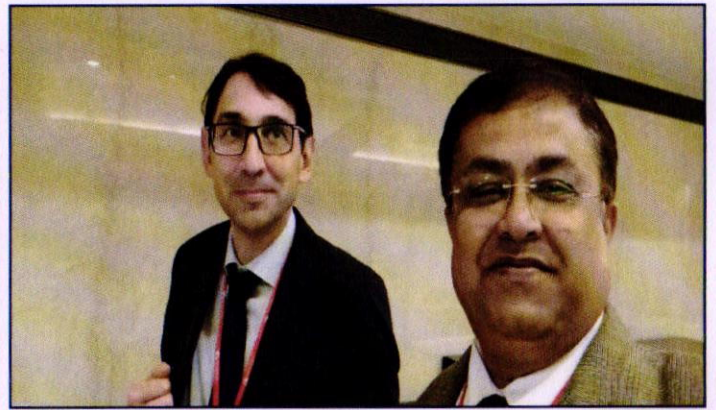
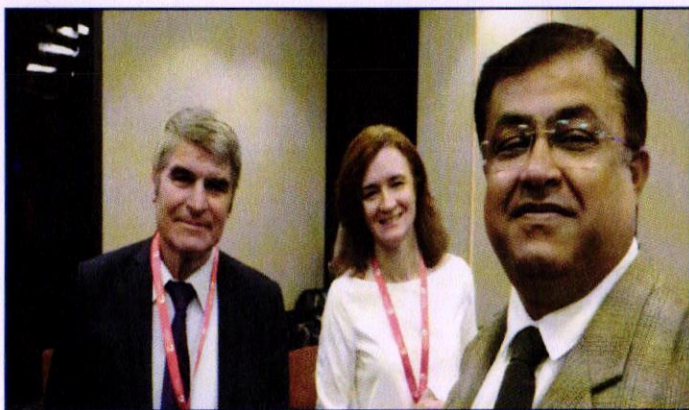
MU Officials had courtesy visit with madam and discussed about Marwadi University and life of Tanzanian students in campus. She was also invited to be as a Chief Guest for our future event.

NMIMS European Union - HARMONY Conference

23rd and 24th March 2022

It was TWO- DAY interactive hybrid conference to share internationalization initiatives and learn good academic & research practices from participating universities.

Apart from session by experts from universities in Europe , Vietnam, Bangladesh and India NMIMS invited experts from ACU (Association of Commonwealth Countries) to speak on Virtual Transnational Education & EDCIL to speak on, GOI - Study in India Initiative





Sri Lanka SII Fair

26th and 27th March, 2022

The fair was organised in Colombo – Sri Lanka.

More than 550 Students from various parts of Sri Lanka took part in the education fair where Marwadi Education Foundation was again as a centre of attraction to many students due to its various USPs.

Shri Dinesh Gunawardena – Education Minister of Sri Lanka and officials from High Commission of India – Colombo visited the fair and were happy to understand the infrastructure of the University explained by Mr Priyesh Vaya

EU-India Education Summit 2022

31st Mar 2022

EU-India Education Summit 2022: "Collaborations and Strategic Partnerships" was held in Mumbai by EU Chamber of Commerce – India.

Chief guest Mr. Suresh Prabhu, Member of Parliament (Rajya Sabha) and Guest of Honour Prof. (Dr) Rajnish Jain, Secretary and CVO – UGC gave their valuable inputs towards internationalization. Apart from this diplomats from different embassies were also part of the summit.

The Summit aimed to foster a long-term sustainable partnership with Academia, Research Organizations, Industry and Government Representatives from Europe and India for Internationalization of higher education in specific areas and to develop joint programs that have both local and overseas acceptance in EU countries.

We are thankful to EU India Chambers for inviting Marwadi University to take part in the collaboration event. The details of event can be obtained from link EU-India Education Summit 2022 <https://euindiachambers.com>





Networking Session Campus France India

2nd Apr 2022

Campus France India arranged a Networking Session in order to promote higher education in France. The event was an opportunity to meet representatives of French colleges mainly from Business Schools and few Engineering.

The said event was organized at Ahmedabad University – Ahmedabad by Campus France India in order to discuss and develop new partnerships in academics, training and innovation.

We are thankful to Ms. Amruta Datar and Mr. Sujit Nair from Campus France to invite us for the networking session. Link : <https://www.inde.campusfrance.org>

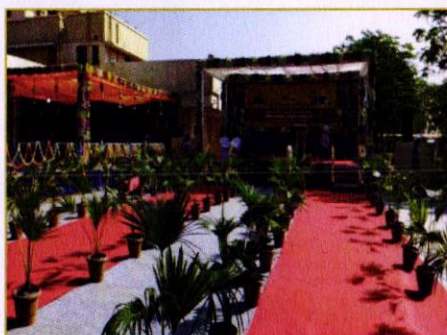
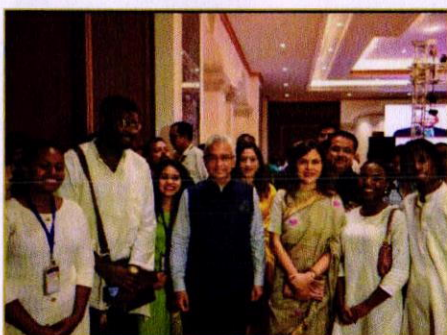
Visit of Mauritius PM to Rajkot

18th Apr 2022

The Rajkot district administration had organised a two-kilometre-long roadshow to give a grand welcome to Prime Minister of Mauritius Pravind Kumar Jugnauth, who landed at the Rajkot airport in the evening. He is scheduled to attend the stone laying ceremony, to be performed by Prime Minister Narendra Modi, of the “WHO Global Centre for Traditional Medicines” on Tuesday in Jamnagar.

Our international students of MAURITIES had discussion with Hon. PM Shri Pravind Kumar Jugnauth and discuss about their studies, hostel life, education, etc. details with Marwadi University.

International students of Marwadi University were invited to sing a song named “Vande Mataram” which was very nicely performed during the “CULTURAL EVENING” in the evening. Following international students took part with a special praise by Hon. PM Shri Pravind Kumar Jugnauth for their excellent performance. Following students sang a specified song.



Mozambique Delegates Visit

23rd Apr 2022

Recently delegates from Mozambique and Mozambique Embassy officials visited Marwadi University in order to discuss future collaboration opportunities between Scholarship Institute – Mozambique and Marwadi University – India.

Following were the points discussed during their visit which was a fruitful meeting.
Scholarship Opportunities for Mozambique Students


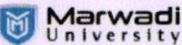

Reservation of seats for Mozambique Students

Collaboration Opportunities between different universities of Mozambique


Collaboration between Scholarship Institution of Mozambique and Marwadi University

Different opportunities like, Student Exchange, Staff Exchange, Staff Training, etc.







MARWADI UNIVERSITY
Heartily welcomes
THE DELEGATES FROM
MOZAMBIQUE




CARLA CAOMBA
General Director,
for Scholarship Institution,
Mozambique



RACHIDA MAMADE
Deputy National Director for Planning,
Statistic and Cooperation, Ministry of Science,
Technology and Higher Education, Mozambique



ORLANDO RODOLFO
Counselor,
The High Commission of
Mozambique to India



ISABEL MATOLA
Incharge,
Cooperation Department,
Scholarship Institute, Mozambique

SII Fair Tanzania, Ethiopia & Kenya

27th April to 4th May 2022

Study In India organised a fair in capital cities of Tanzania, Ethiopia and Kenya 27th April to 4th May 2022.

The fair was organized in following 3 cities.

Dar Es Salam (Tanzania),
it was organized on 27th and 28th April 2022.

Addis Ababa (Ethiopia),
it was organised on 30th April and 1st May 2022.

Nairobi (Kenya),
it was organised on 3rd and 4th May 2022.

Dr Krunal Vaghela, Dr Arjav Bavarva and Mr. Priyesh Vaya from MU took part in the fair. More than 2500 Students visited the fair for above 3 locations.



Visit to Liberia and Ivory Coast

07th May to 19th May, 2022

Prof. Nilesh Advani recently visited the west part of Africa in Liberia and Ivory Coast in order to strengthen the relationship with different schools, embassy, industry people.

He visited around 10 schools. He also visited 2 universities of Liberia named “University of Liberia” and “AME University” in order to have MoU with them.

He visited ambassador of Liberia and and attaché of Ivory coast for explaining them about existence of Marwadi University in specified countries and no. Of students studying from Liberia.

We are thankful to H.E. Shri Pradip Kumar Yadav – Ambassador of India to Liberia and Mr. Jitendra S. Rawat – Second Secretary (Indian Embassy in Liberia) for sparing his valuable time to listen the presence of Liberian students in Marwadi University – India.



Erasmus+ Mobility Visit to UoP, Romania

16th May to 20th May, 2022

Recently University of Pitesti from Pitesti of Romania Country invited 2 of our HODs to deliver the session under Erasmus+ Mobility project.

Following 2 staff members from Marwadi University were invited to deliver a session under Erasmus+ Mobility project of European union.

- Dr Chandrasinh Parmar
- Dr Jay Teraiya

They met Carmen Andrea – Erasmus Authority from Romania. They met Prof Vellori, electronics and computer science, coordinator of our visit at UoP. Dr Chandrasinh Parmar delivered a talk on wireless communication to the students of Electronics and computer science. They visited different department of the universities.

We are thankful to University of Pitesti (UoP) – Romania for inviting our staff in order to exchange their ideas and deliver session under Erasmus+ Mobility program. Link : <https://www.upit.ro>



Erasmus+ Project – University of Girona, Spain

30th May to 04th Jun, 2022

The delegation of 5 members from Marwadi University visited University of Girona – Spain. They participated in a scientific meeting cum capacity building programme under the European Union Erasmus+ Project. The sanctioned project is for “Curricula development on Climate Change Policy and Law CCP_Law” which has value of **89611 Euro**.

This meeting was directed towards Curricula Development on Climate Change Policy and Law organised by Faculty of Law, University of Girona, Spain from 30th May 2022 till 4th June 2022. The visit was led by Dr Rhishikesh Dave, Dean, Faculty of Law, Marwadi University. The other members of the delegation were Dr Rahul Nikam, Associate Professor, Faculty of Law, MU, Dr Nongthombom Bangkim Singh, Associate Professor, Faculty of Law, MU, Mr Abhishek Gupta, Assistant Professor, Faculty of Science, MU, and Mr Anugrah Pratap Singh Rajawat, Assistant Professor, Faculty of Law, MU. The meeting was joined by delegates from Malaysia, Vietnam, Greece, Spain and India.



NAFSA Conference Visit

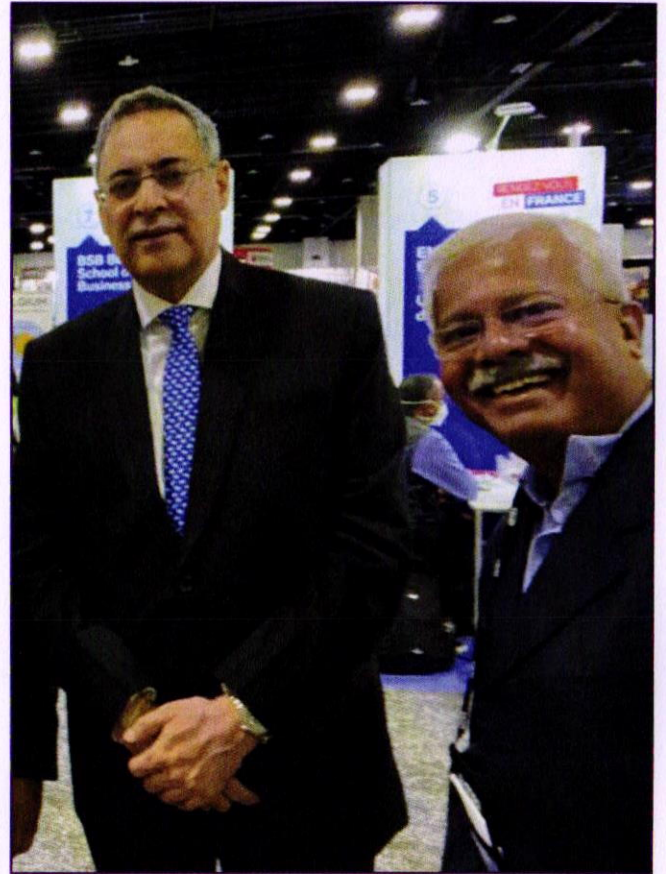
30th May to 03rd Jun 2022

The international education expo and education conference was held from May 31 to June 3 at the Colorado Convention Center in Denver, USA. NAFSA is one of the world's premier educational conference and this year's event was all the more special as it was held after two years due to the outbreak of Corona.

Marwadi University was one of the participants as part of the Study in India pavilion which was inaugurated by the Consul General of India in Houston Mr. Aseem Mahajan along with Mr. Anshul Sharma of the Indian Embassy Washington DC. Mr. Sriram Padmanabhan, Director of Placements & Corporate Relations, Career Development and HR took part in the conference in order to represent Marwadi University.

The conference and the expo were very well attended and leading educational institutes from all over the world had put up stalls at the expo. The next NAFSA conference is scheduled to be held in Washington DC in 2023. Please visit the link to see more details :

<https://www.nafsa.org/conferences/nafsa-2023-annual-conference-expo>



Visit of Dr. Wojciech Poćwiardowski from Poland

31st May to 03rd Jun 2022

Dr Wojciech Poćwiardowski from Faculty of Chemical Technology and Engineering, Bydgoszcz University of Science and Technology - Poland visited Marwadi University under Erasmus+ Mobility program from 31-May-2022 to 03-Jun-2022 in order to strengthen the relationship between both universities.

He delivered the session in order to discuss following points

- Membrane techniques in water filtration
- Water pollution problems in India and different ways to purify and filter the same
- Developing new products and implement them in Poland and India
- General problems in environmental protection
- Patenting new solutions

Marwadi University is thankful to Bydgoszcz University of Science and Technology - Poland for this initiative to send Dr Wokciech to Marwadi University. Link : <https://pbs.edu.pl/en>



MoU - University of Public Service, Budapest, Hungary

07th June, 2022

On 7th June, 2022, Marwadi University signed MoU with University of Public Service, Hungary for academic and research collaborations. The MoU was signed by Dr Gergely Dely, Ractor (Vice Chancellor) of University of Public Service and Dr. Rhishikesh Dave, Dean, Faculty of Law, Marwadi University. The MoU was signed at University of Public Service, Budapest in presence of Dr.Boglarka Koller, Vice-Ractor for International Relations UPS, Dr. Tibor Biro, Dean, Faculty of Water Science, UPS and AntalBernadett, Head of the International Office.

After the signing of MoU, Dr Rhishikesh Dave took a campus tour of University of Public Service and also visited historical places of Budapest.

This MoU will open new opportunities for students and faculty members of MarwadiUniversity to study and research in Hungary



UK Vice Chancellor Delegations Visit

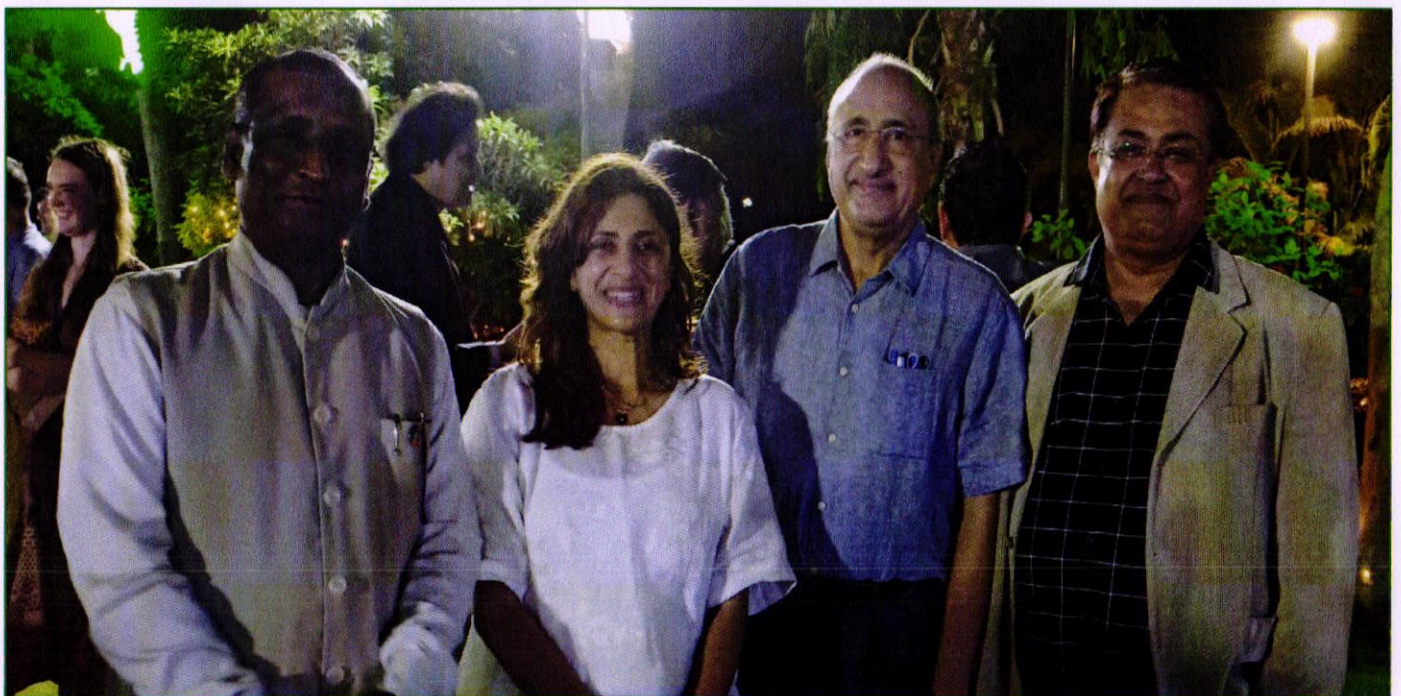
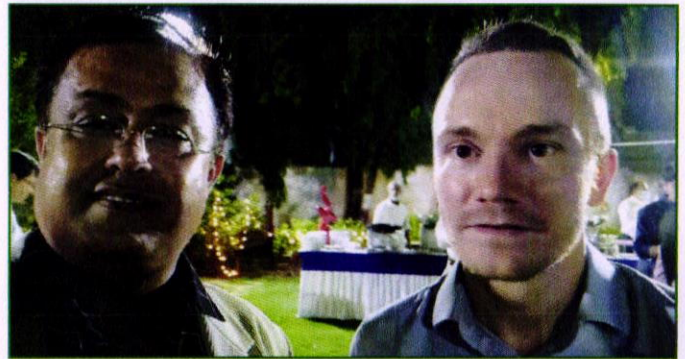
09th and 10th June, 2022

Mr Peter Cook, Deputy High Commissioner of UK to Gujarat arranged visit of delegations of UK Vice Chandellors to Ahmedabad. The said meeting was arranged in order to strengthen the relations of Universities from Gujarat and UK by means of collaborations between them.

As a result delegation from 5 following UK universities visited Ahmedabad and met different university offices.

- 1) De Montfort University
- 2) University of Glasgow
- 3) University of York
- 4) University of Southampton
- 5) University of Portsmouth

Marwadi University officials were invited to attend the same in order to discuss different collaboration opportunities with specified universities. Prof (Dr) Sandeep Sancheti – Provost, MU, Prof (Dr.) R B Jadeja – Dean, Research, MU and Prof. Nilesh Advani, Dy Director – International Relations, MU were part of the delegation meeting on 9 and 10th June, 2022



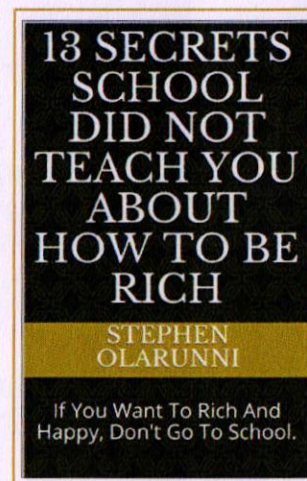


BOOK RECOMMENDATION CORNER

13 Secrets School Did Not Teach You About How To Be Rich

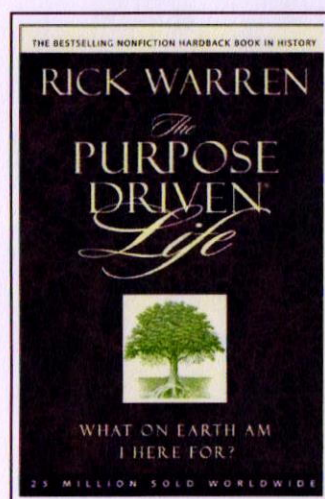
By Steve Courage

Ask anyone what they wish they'd learned more about in school and the answer is likely money. More specifically, how to properly handle one's finances—enter Cary Siegel's title, "Why Didn't They Teach Me This in School?" Siegel, a retired business executive, divides the book into 99 principles and eight money lessons that you should have learned by high school or college but didn't. This book was initially intended for his five children when he realized they didn't learn important personal finance principles before entering the real world, but it grew into a well-reviewed read full of money lessons, as well as firsthand experience and advice from Siegel. This easy-to-read book is ideal for new grads or anyone looking to start off their personal finance journey on the right foot.



Purpose Life Driven

By Rick Warren



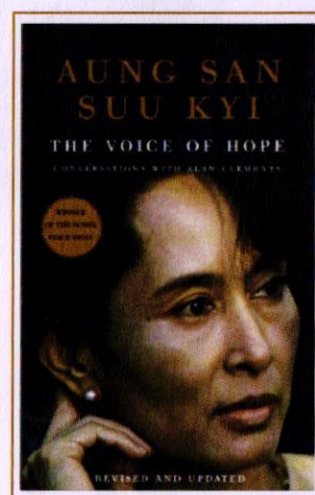
The Purpose Driven Life is designed as a forty day spiritual journey – one chapter a day – with the goal of answering the question “What on earth am I here for?” (p15). The question is broad enough to address both believer and unbeliever alike, which may in part explain the width of its appeal. Warren's first section serves as a primer to the question. His goal is to prepare the reader to answer the two questions God will pose to him on the last day: What did you do with Jesus, and what did you do with what God gave you (p34)? Since life is about bringing glory to God (p53), the question to be answered is “How can I bring glory to God?” (p55). The answer is by worshiping Him, loving other believers, becoming like Christ, serving others with our gifts, and telling others about Him (pp55-57). The remaining five sections flesh out these ideas respectively. The most useful summary is given by Warren himself on p306, working from the Great Commandment (Matt 22:37-40) and the Great Commission (Matt 28:18-20)

EAINT MYINT MYAT OO

By National Leader General Aung San 1915-1947

Aung San was a Burmese politician, independence activist and revolutionary. Aung San is the founder of the Myanmar Armed Forces, and is considered the Father of the Nation of modern-day Myanmar. He was instrumental in Burma's independence from British rule, but was assassinated just six months before his goal was realized.

Devoted to ending British rule in Burma, Aung San founded or was closely associated with many Burmese political groups and movements and explored various schools of political thought throughout his life. He was a life-long anti-imperialist and studied communism and socialism as a student, and Japanese Pan-Asianism upon joining the Japanese military. In his first year of university he was elected to the executive committee of the Rangoon University Students' Union and served as the editor of its newspaper. He joined the Thakin Society in 1938, working as its general secretary, and founded both the Communist Party of Burma and the Burma Socialist Party.



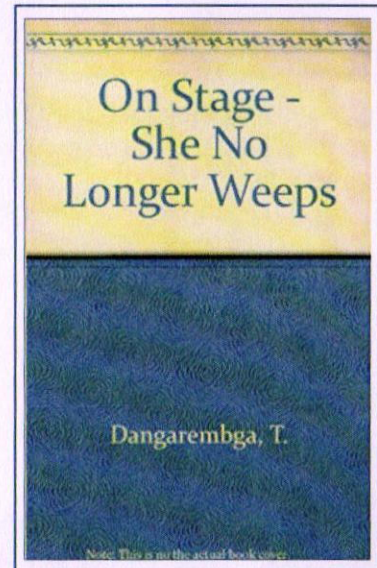
She No Longer Weeps

By Tsitsi

An Interesting Quick Read Based On A Play Between A Couple (martha) And (freddy).

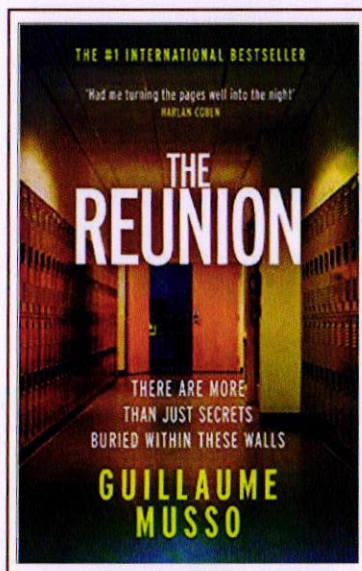
Their Relationship Is Faced With Challenges And Includes Domestic Violence To A Point Where They Couldn't Be Together Anymore.

The Story Highlights How Such Events Can Shape And Create A Total Different Characters From The Ones That Initially Existed In The Beginning Of The Romantic Relationship When They Met.



ABDUL KARIM GHURA

The Reunion by Guillaume Musso



The book is set in the stunning Côte d Azur with its juxtaposition of pine forests, lavender, cliffs and sandy beaches. Guillaume Musso's eloquent prose evokes the sights and smells of the landscape so they are a picture postcard in your mind; the mistral, salt of the sea, the roaring of the waves and the scent of the lavender.

The plot is multilayered and twists in so many different directions that the story becomes a lot deeper than originally thought. I do love a translated novel and have read quite a few, and I have found that French authors have such a way with words, a real eloquent and expressive prose that comes across well when translated. There is plenty of tension and suspense with a few surprises along the way as you would expect from a thriller but I found this read more like literary fiction with the stunning use of language.



CULTURAL CORNER

The Cultural events boost the intercultural communication amongst our students and we are glad to host them on the campus! This year, adjusting to the new guidelines, we have been able to plan a few events in the auditorium and witnessed some great performances and themes. We have been able to understand the history of many nations during the shows and it creates a foundation of the future progress. At a time, when the world is undergoing changes with several political and geographical subjects, and the change is required, we look at you all to take the benefit from such cultural programs and explore ways in which you should take this forward.

*Sri Lanka Independence Day
Bangladesh Independence Day
Sudan Independence Day
Ghana Independence Day
Mauritius Independence Day
Gambia Independence Day
Namibia Independence Day
Ethiopia Independence Day
Syria Independence Day
Myanmar Water fest Day
Zimbabwe Independence Day
Senegal Independence Day
Togo Independence Day
Sierra Leone Independence Day
Yemen Independence Day*





PERFORMANCE AND VISUAL ARTS



Yoga Sessions were conducted every morning as a part of workshop



MU FEST 2022 Dance Performance Winner is Mr BoBo Han Dance style BURMESE TRADITIONAL (Myanmar)

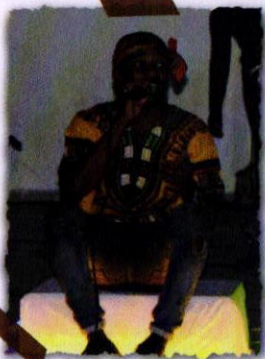


international Students participated in a five day workshop 'SPIC MACAY" and were a part of training under Vidushi Shrimati Prerana Shrimali and art workshop called Mata Ni Pachedi



"Many countries may colors many mix but smile and colors unite us" Let the colors of Holi Spread The message of peace and Happiness in the life of all Happy holi by international office

Syrian Food event in MU FEST 2022 its call "FALAFEL"



Farewell function hostel. - Hostel farewell function was organised on 19th April to give farewell to all senior students national and international. International students from various countries took part in the event in music, dance instruments and gave their best performances.



Navratri fest - navratri fest was organized at mu campus from 7th October to 15th October where all students as well as international students took part. And international student saad also won special prize for best player



A welcome Place for all our international students, A beautiful Painting by Raneem Ali

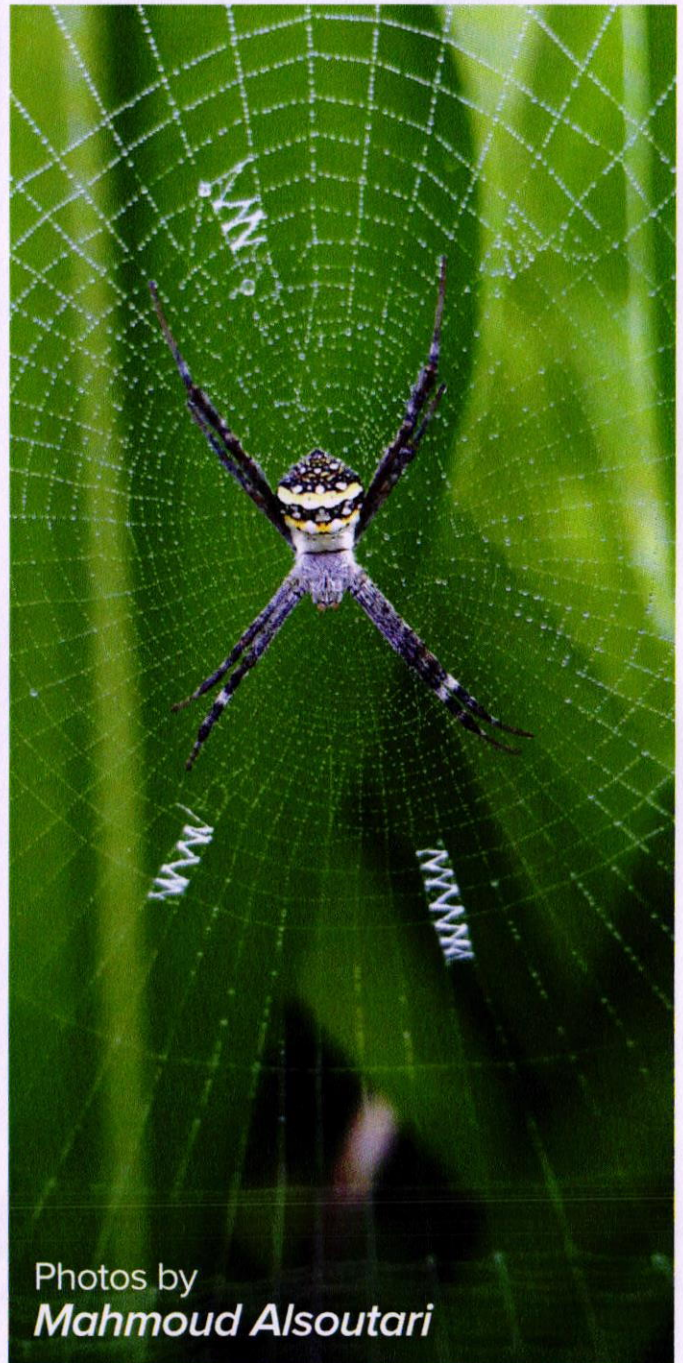


PHOTOGRAPHY CORNER

The Cultural events boost the intercultural communication amongst our students and we are glad to host them on the campus! This year, adjusting to the new guidelines, we have been able to plan a few events in the auditorium and witnessed some great performances and themes. We have been able to understand the history of many nations during the shows and it creates a foundation of the future progress. At a time, when the world is undergoing changes with several political and geographical subjects, and the change is required, we look at you all to take the benefit from such cultural programs and explore ways in which you should take this forward.

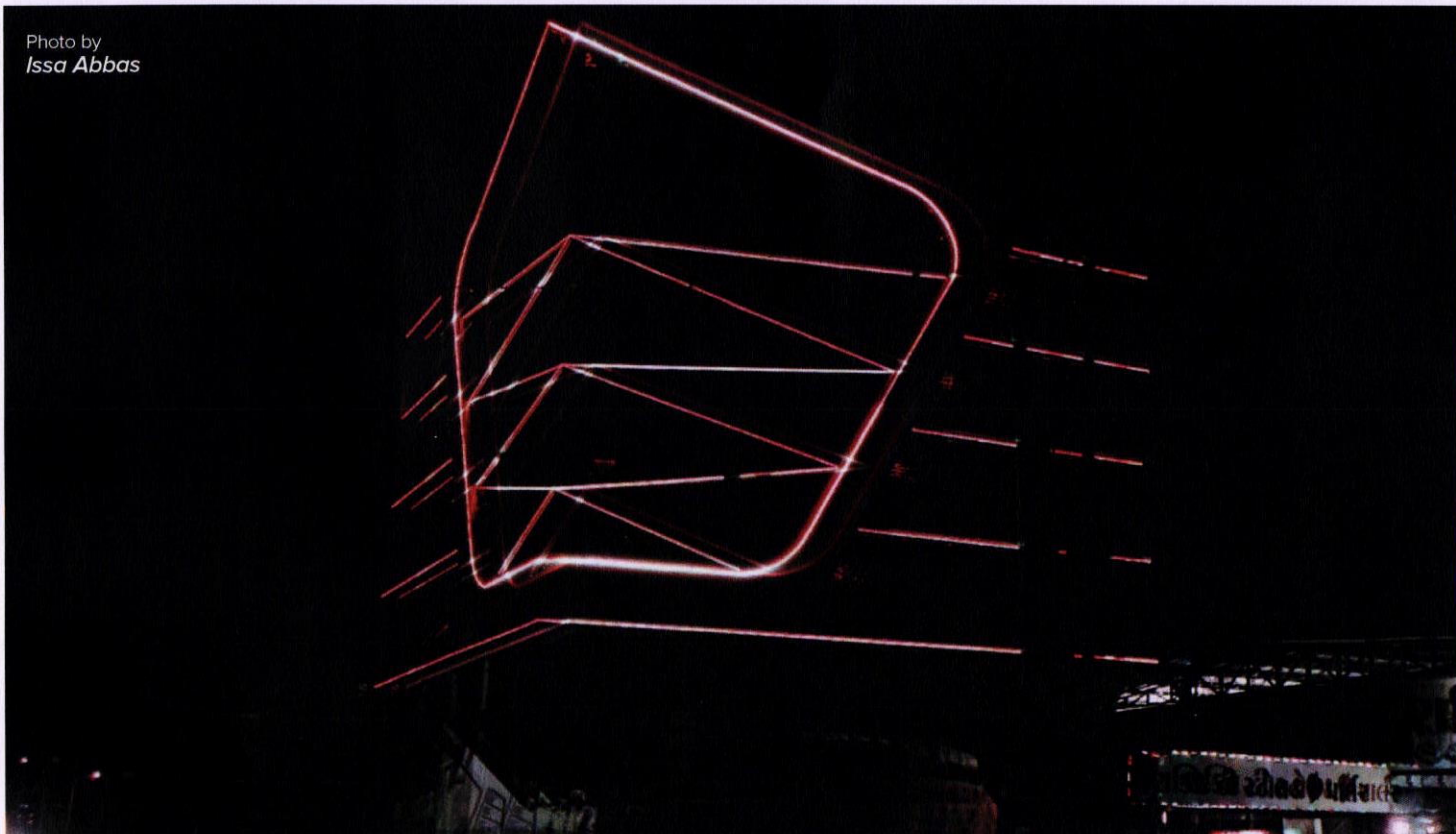


Photos by
Mahmoud Alsoutari



Photos by
Mahmoud Alsoutari

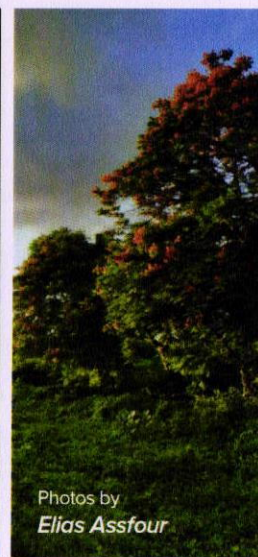
Photo by
Issa Abbas



Photos by
Elias Assfour



Photos by
Elias Assfour



Photos by
Elias Assfour



Photos by
Elias Assfour





SPORTS

PARTICIPATION DETAILS OF INTERNATIONAL STUDENTS IN DIFFERENT SPORTS FOR LAST 6 MONTHS

MARWADI UNIVERSITY MU SPORT LEAGUE – 2022

Football

Winners Team (FoT) & Runners Team (FoPT)

Basketball

Athletics

Long Jump

100 Mtr Running

MARWADI UNIVERSITY HOSTEL KABADDI LEAGUE – 2021

Best player of the league

Mr Ali Ahemad (Syria)

WINNER OF POWERLIFTING OPEN SAURASHTRA AND KUTCH DEADLIFT– 2021

Competition: Power lifting Sports Association Rajkot.

Which was held on 22/05/2022 at Rajkot

NAME:-Tinefeh Michael Junior Che. GR:-114188 Country: Cameroon

NAME:-Cookey Ekangaki GR:-113994 Country: Cameroon

ALL INDIA INTER UNIVERSITY WEST ZONE FOOTBALL MEN TOURNAMENT – 2021

An International player selected

Mr Rogers Mande (Uganda)

ALL INDIA INTER UNIVERSITY WEST ZONE VOLLEYBALL (GIRLS) TOURNAMENT – 2021

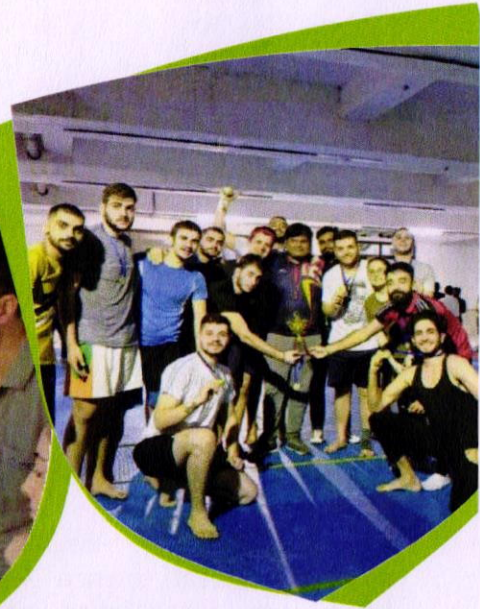
An International player selected

Miss Alaa Abou Ras (Syria)

ALL INDIA INTER UNIVERSITY FOR CHESS SELECTION TRAIL – 2021

Winner : Mr Ehab Alabd (Syria)

Runner Up : Mr Aabhash Koirala (Nepal)





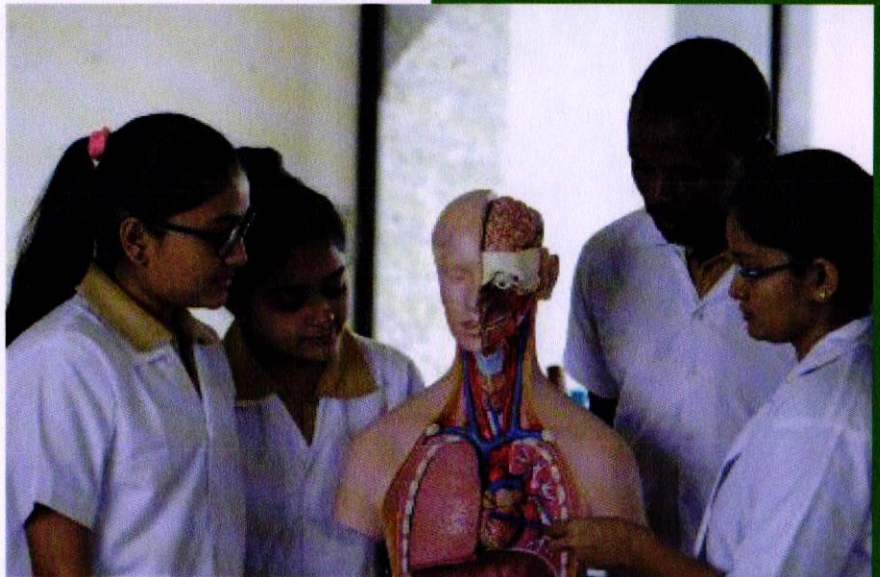
DID YOU KNOW?

Importance of Physiotherapy in Health Care System

“There is a great and rising demand for physiotherapist with many kinds of patients/clients”

Physiotherapy is a branch of modern medical science which deals with rehabilitation as a remedy to prevent & cure injuries and impairments through physical examination, diagnosis, patient education, physical intervention, prognosis, disease prevention as well as health promotion. Physiotherapy is a professional career which has many specialties including orthopedics, cardio-pulmonary, neurology, sports medicine, pediatrics, and women's health etc. Marwadi University – faculty of physiotherapy delivers world-class, cross-disciplinary, and quality education to provide efficient and evidence based treatment to the patients/clients by maintaining the ethical standards.

Dr Yagnik Bharatbhai Dave
Assistant Professor





Hadoop Techonology

WHAT IS IT?

Hadoop Is An Important Technology For Big Data Analytics For The Reasons Mentioned Below:

- Stores And Processes Humongous Data At A Faster Rate. The Data May Be Structured, Semi-structured, Or Unstructured
- Protects Application And Data Processing Against Hardware Failures. Whenever A Node Gets Down, The Processing Gets Redirected Automatically To Other Nodes And Ensures Running Of Applications
- Organizations Can Store Raw Data And Processor Filter It For Specific Analytic Uses As And When Required
- As Hadoop Is Scalable, Organizations Can Handle More Data By Adding More Nodes Into The Systems
- Supports Real-time Analytics, Drives Better Operational Decision-making And Batch Workloads For Historical Analysis

CAREER OPPORTUNITIES

Hadoop Developer, Hadoop Architect, Hadoop Administrator, Hadoop Tester, And Data Scientist.

TOOLS NEEDED

Apache – Flume, Hbase, Hive, Oozie, Phoenix, Pig Etc.

USE CASES

Customer Analytics, Risk Management, And Operational Intelligence.

Dr Sunil Bajaja

Associate Professor

Faculty of Computer Applications

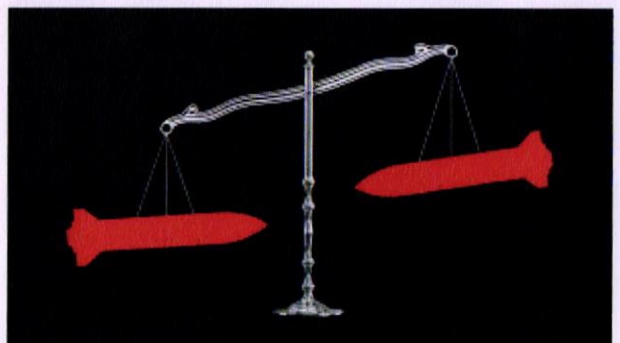
The Russian Invasion of Ukraine vis-a-vis International Law

Russia invaded Ukraine early on February 24, 2022, attacking many fronts with missiles, planes, and ground forces. The possibility of Ukraine and Georgia joining NATO had angered the Russian President, who wished to stop the alliance's eastward expansion and its encirclement of Russia. Since then, the international community has reacted to Ukraine's plea for assistance with military and humanitarian supplies as well as harsh sanctions on Russia but has refrained from deploying soldiers to the nation. The nation has also asked for assistance in front of international bodies including the International Criminal Court and the International Court of Justice. Russia's invasion of Ukraine is a violation of the prohibition on the use of force under Article 2(4) of the United Nations Charter. However, there are two exceptions to this prohibition; the use of force in self-defense under Article 51 of the Charter and collective security operations mandated by the Security Council. The use of force that does not fall within these exceptions is an act of aggression. However, as per Russia's recent submissions to the International Court of Justice, it has decided to defend its use of force as a form of collective self-defense under Article 51 of the UN Charter.

Prof. Vidhita Rakhe

Asst. Professor,

Faculty of Law



Tackling COVID-19 with AI

AI is a buzz word now for everything we do in our day-to-day life. In recent times mankind has seen the worst situation where everything which meant to be powerful had no control over lives. Nothing other than prevention and extension of natural immune system was shield for protection from Covid-19 virus. Masking face and nose was new normal for protection against this deadly virus. AI played a role as boon for working employees, it channelized way to protect people from traditional finger print punching to face or bio metric detection. Also, the idea that we come up with a system which could alert a person as soon as he removed mask, thus helping others and the individual to stay in-line with mask and hence protecting others from the deadly disease.

In past COVID-19 scenario when the deadly disease was huge spread, an effective face mask detection application using AI proved to be a saviour. This application helped in people to stay safe from spread of virus in the timeline when the number of instances of COVID-19 was being reported heavily around the country and was steadily rising due to opening of work spaces. The major purpose of this research was to put this AI based system in place at college entrances, airlines, hospitals, and offices where the risk of COVID-19 spreading through contagion is highest. According to reports, having a face mask while at work significantly minimizes the chance of transmission. For recognizing face masks, a hybrid model combining deep and traditional machine learning are used. This face mask detector is built with Python, OpenCV, TensorFlow, and Keras and is based on a dataset. Everyone should inspect their face before entering the building or the working area and make sure they have a mask with them which is wore and thus covers mouth and nose. A beep alert was triggered if somebody was found without a face mask. Thus, necessitating the

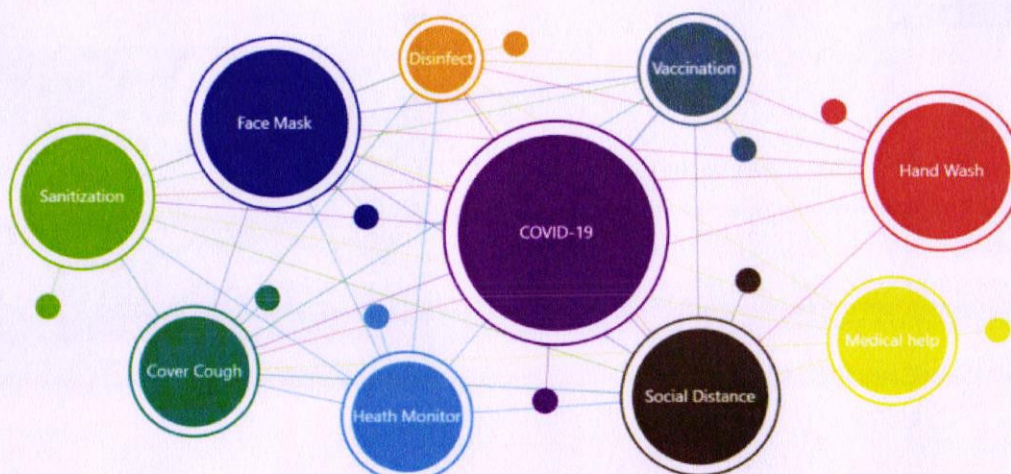
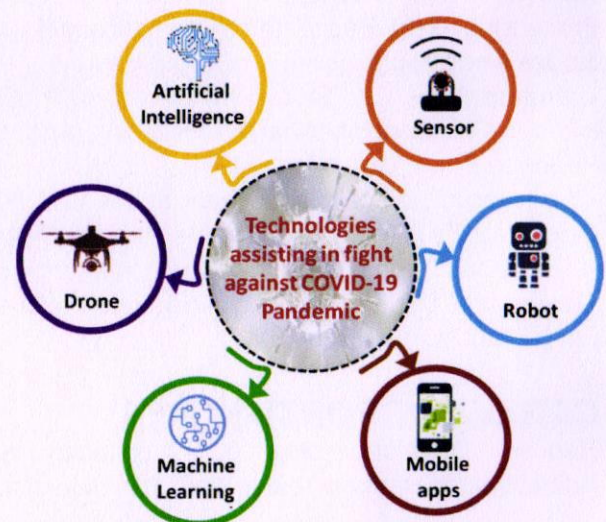
purpose of masking face. It can be brought to a close if everyone observes the safety precautions. As a result, we expect that this research will assist in detecting people wearing masks to work and thus help people to be safe during the spread of contagious diseases.

We as a group of researchers successfully made a system for face mask detection and checked its accuracy in all the environments one could work, so that the mandating of wearing mask is taken care of by machine itself without human intervention. This helps us to reduce manpower cost and casualties related to it, as the person has to be keen enough to check the surroundings and the employees involved. This proved to be an effective system to flatten the curve when the workspace is open and disease spread is on surge.

Dr Madhu Shukla

Associate Professor & Head
Computer Engineering-AI
& Big Data Analytics

Faculty of Engineering & Technology





Management

WINNING SPIRIT OF BUSINESS LEADERS

A pioneer in the field of American animation business, Walt Disney was a remarkable creative entrepreneur, animator and film producer.

He won 22 academy awards and was nominated 59 times for creating legendary cartoons and animated films, including mickey mouse. He even established amusement parks like Disneyland.

However, Disney's rise to the top was not as simple as many people assume, he faced numerous rejection and challenges along the way and had to overcome significant obstacles in order to succeed. When he failed, he learned from his mistakes and tried again. Life and work of Walt Disney is a true inspiration for future business leaders. It shows that you don't have to be born wealthy to achieve success; rather, consistent practice, patience and perseverance are required.

Dr Srijib Shankar Jha

Assistant Professor

Faculty of Management Studies

Biocosmetics: future of cosmetic industries

Biocosmetics are products synthesized from 100% natural ingredients derived from diverse biological origins like microbes, enzymes, animals and plants mostly produced in the organic form. In the present market, green cosmetics production is needed as much production is based on petroleum derived raw materials. In addition to the toxicity of fossil-based ingredients, several other factors such as environment, sustainability, cost, effectiveness, and long-term health push for the much-needed transition from conventional to bio-based cosmetics. The bio cosmeceuticals have also the higher therapeutic applications as they are majorly derived from natural sources.

Dr Vicky Jain, Principal

Dr Gaurav Sanghvi, HoD

Faculty of Science





Simple life = Zero Medicines

A Simple Life = Zero Medicines

We need to go back to our roots of living a simple lifestyle to be free from ailments induced by the modern lifestyle.

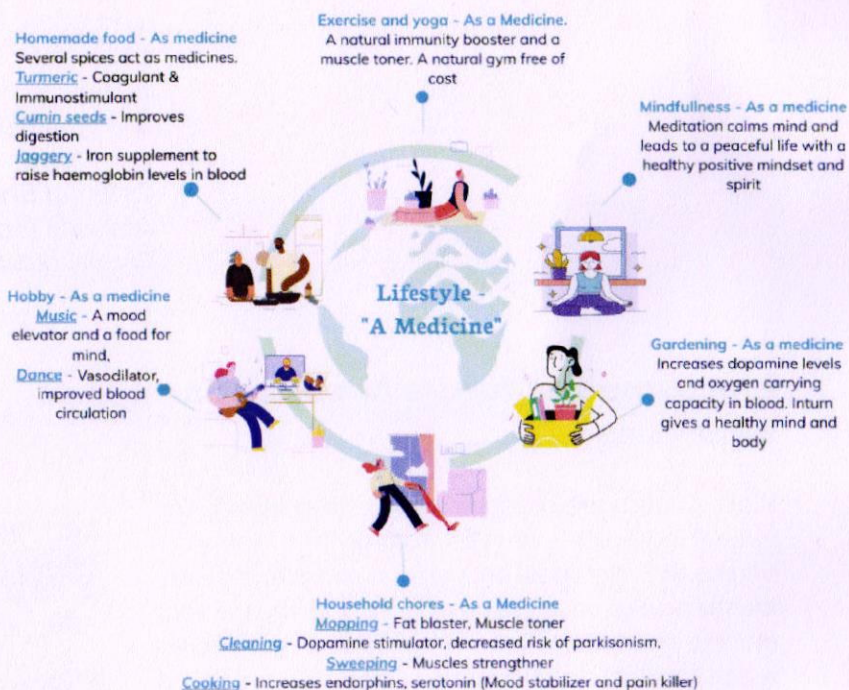
We have reached a point where noncommunicable diseases, like ischemic heart disease, stroke, and several types of cancer, have now surpassed dangerous viruses and germs in the race for human mortality. Stress, a poor diet, pollution, and a sedentary lifestyle are contributing factors. Even adolescents are affected. Despite spectacular medical and technological advancements, it appears that man has become his own cause of death, despite impressive medical and technological advancements. All we need to do now is go back to our roots! It is possible to avoid these ailments by eating healthy home-cooked food, practising regular mindfulness, spending time with family, and exercising regularly.

Dr Lalji Baldaniya, Principal

Ankita Goswami, Asst. Professor

Chandni Padwani, Asst. Professor

Faculty of Pharmacy



BE SIMPLE








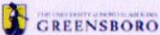






















LIVE SIMPLE

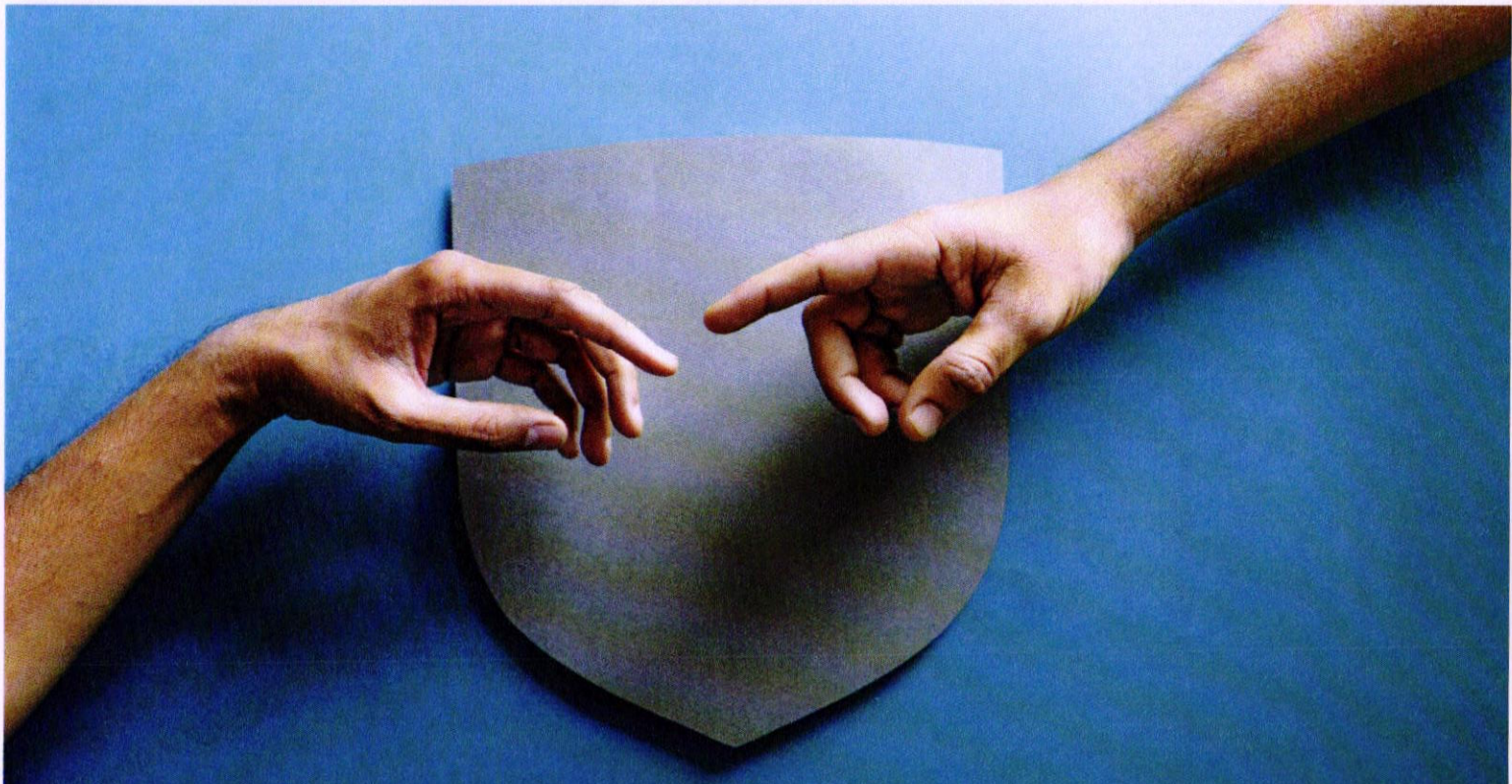


THINK SIMPLE



MoUs WITH INTERNATIONAL UNIVERSITIES

 <p>Romania</p>	 <p>Uczelnia Jana Wyżykowskiego</p> <p>Poland</p>	 <p>Harare Institute of Technology</p> <p>success through innovation</p> <p>Zimbabwe</p>	 <p>BRASIL</p> <p>Brazil</p>
 <p>Hungary</p>	 <p>GREENSBORO</p> <p>North Carolina</p>	 <p>Wrocław University of Science and Technology</p> <p>Poland</p>	 <p>ILLINOIS INSTITUTE OF TECHNOLOGY</p> <p>Chicago, USA</p>
 <p>PÓLKOWSKI</p> <p>Poland</p>	 <p>Hungary</p>	 <p>Ostrava, Czech Republic</p>	 <p>الجامعة السورية الخاصة SYRIAN PRIVATE UNIVERSITY</p> <p>Syrian Arab Republic</p>
 <p>TECHNISCHE UNIVER KAISERSLAUT</p> <p>Germany</p>	 <p>Brazil</p>	 <p>Lithuania</p>	 <p>DUNAJVÁROSI EGYETEM</p> <p>Hungary</p>
 <p>Syrian Arab Republic</p>	 <p>SVU الجامعة الافتراضية السورية SYRIAN VIRTUAL UNIVERSITY</p> <p>Syrian Arab Republic</p>	 <p>YOUNGSTOWN STATE UNIVERSITY</p> <p>USA</p>	 <p>Poland</p>
 <p>Lodz University of Technology</p> <p>Poland</p>	 <p>SZE-GYŐR</p> <p>Hungary</p>	 <p>University of Zambia</p>	 <p>MU مشرق الجامعة Mashreq University</p> <p>Mashreq University</p>
 <p>Chicago-Kent College of Law ILLINOIS INSTITUTE OF TECHNOLOGY</p> <p>Chicago Kent</p>	 <p>University Of Juba</p>	 <p>University of Colorado Boulder Colorado Springs Denver Anschutz Medical Campus</p> <p>University Of Colorado</p>	 <p>UNIVERSITY OF CALIFORNIA RIVERSIDE</p> <p>University of California Riverside</p>



DISCOVER YOUR TRUE **PROFESSIONAL CALLING**

THE MU PLACEMENT & CORPORATE RELATIONS

MU HAS A LARGE DEDICATED FULL-TIME PLACEMENT & CORPORATE RELATIONS DEPARTMENT THAT ENSURES DESERVING STUDENTS GET PLACED IN TOP COMPANIES IN REPUTABLE POSITIONS. WE HOSTED OVER 480 COMPANIES (YEAR 2020-21) FOR THEIR CAMPUS RECRUITMENT DRIVE AND CREATED 10000+ JOB OPPORTUNITIES FOR OUR GRADUATES. MU NOT ONLY FACILITATES THE STUDENT'S PLACEMENTS IN TOP CORPORATE COMPANIES BUT ALSO TAKES A THREE LAYERS OF LEARNING APPROACH VIA STRATEGIC DEVELOPMENT PROGRAMMES AND COMPREHENSIVE TRAINING PROGRAMMES THROUGHOUT THE YEAR TO RETRAIN THE STUDENTS IN THE FOLLOWING AREAS.

- **APTITUDE**
- **DOMAIN SPECIFIC KNOWLEDGE**
- **COMPUTATIONAL SKILLS**
- **MOCK PERSONAL INTERVIEWS**
- **ORGANISATIONAL CITIZEN BEHAVIOUR**
- **INDUSTRIAL TRAINING**

TRAINING INFORMATION & PLACEMENT RELATIONS

HAS A COMMITTED TEAM OF 20 SENIOR TRAINERS AND PLACEMENT PROFESSIONALS THAT FACILITATE CAMPUS RECRUITMENT EVERY YEAR.

TOTAL 480+ COMPANIES VISITED MU CAMPUS IN THE YEAR 2022 -23



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MoU With
International Universities

■ PROVOST SAYS

Dear International Students,

Greetings and Happy New Year 2023!

I welcome you once again to our University with great enthusiasm. I hope you enjoyed the insights of our 1st Volume of MU Global and appreciate your inputs for the same.

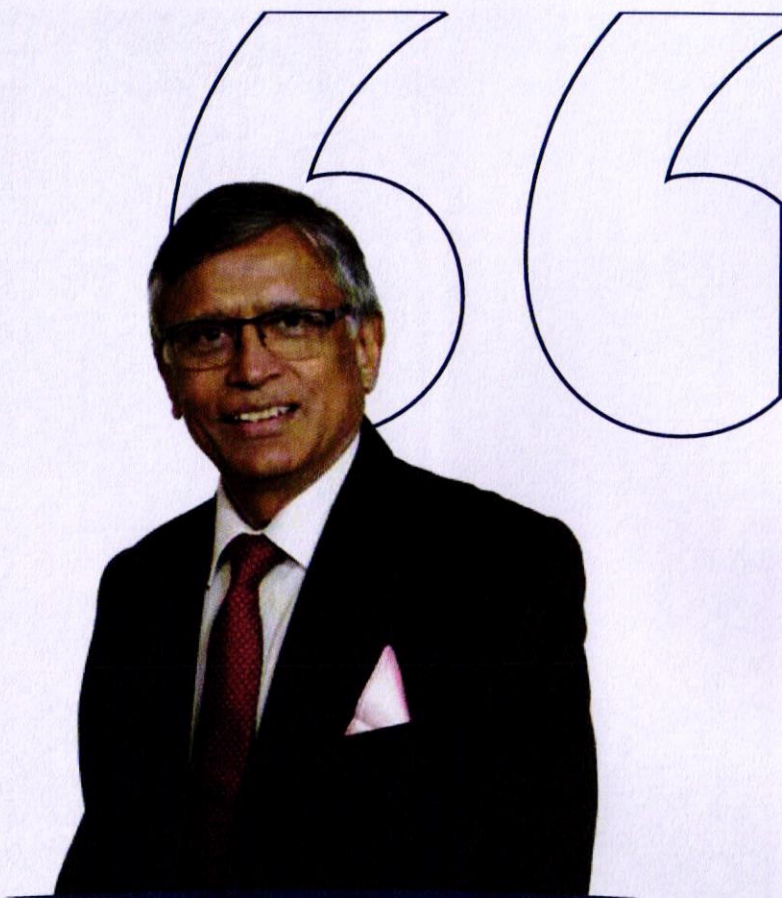
Marwadi University is truly a University with International Standards and also an Impetus for International Higher Education Opportunities. We believe that the next generation of youth needs to be engaged with the contemporary challenges of the world and thereby subject themselves to such an education system that is not only global in nature but also adaptive. By following the flexible structure and student-centric approach of the New Education Policy 2020 (NEP), we focus on diversity, quality learning and innovation among many other aspects.

“Internationalisation at Home” is the foremost strategy that has been curated to attract foreign young minds. India is a power hub of STEM education and a structural pedagogy to promote the same. Apart from that, the governing mark of India & higher education system - the University Grant Commission (UGC) has issued guidelines for easy admissions and supernumerary seats for international students. The regulations by UGC also demand practices such as academic collaborations with foreign universities, credit exchange, dual or joint degree programmes, global immersion programmes and thereby increasing the presence of foreign students in India. Credit transfer frameworks like ABC (Academic Bank of Credit) are available for easy student mobility and academic flexibility.

I am also pleased to announce that this is a Second Volume of MU Global and each semester, the International Relations department will produce a newsletter with all the updates concerning the International Office and hence request more and more international students to contribute in upcoming newsletters. Wish you all the best for your future endeavors.

PROF. (DR) SANDEEP SANCHETI

Vice-Chancellor (Provost), Marwadi University
Former President, AIU Delhi
Member - Executive Council, ACU London



INTERNATIONAL ADMISSION TEAM

Introducing the team that sees global admission, we are glad to share that this team is the first point of contact in any new international student seeking admission at Marwadi University. The team looks at coordination with students at all initial levels and ensure that students safely land on campus. The dedicated team ensures that students are connected every step of the way and the process is smooth for them. The team looks forward to seeing new students soon.



PROF. (DR) R B JADEJA

Dean
Research & Engineering



PROF. NILESH ADVANI

Deputy Director
International Relations



DR KRUNAL VAGHELA

Associate Professor
Head - IT



DR ARJAV BAVARVA

Associate Professor
ICT



MR PRIYESH VAYA

Manager
Outreach & Communication



PROF. DHAIVAL ANADKAT

Assistant Professor
Mechanical Department

INTERNATIONAL RELATIONS DEPARTMENT

The international office which always welcomes students from all over the world, is happy to share the details of the office with everyone. The office is located at MA455 Main Building and anyone who has been to college, would have surely recognised the beauty of being into a diverse office! The international office comprises students along with the faculties. We are delighted to have you all join the Second Edition of MU GLOBAL from the International Relations Department. We are sure, as you read this, some of you may be thinking about your exams, many would be planning the upcoming vacation, some would be packing the bags already and reminiscing the connections you made on campus. All in all, this could be a time for you to reflect on the year ahead! The newsletter is an initiative to bring several news and initiatives to everyone and we believe it would be instrumental in showcasing various ways in which all of you students are taking up the opportunity to develop yourselves. The student community has been working in many different ways and as you will see from the newsletter you will realise what are the things you would like to learn from others and where can you add the benefit of this learning to growth. Moreover, it is a matter of joy and pride when it comes to having students from different countries make their mark with their talents. We would look forward to more of your contribution in the same. If you are having any new ideas please don't hesitate to share with us, like always you are welcome at the international office for sharing.!



PROF. NILESH ADVANI

Deputy Director
International Relations



MS CHAITALI SHAH

Sr. Executive
International Relations



MR DHARAM KATHRECHA

Sr. Executive
International Relations



MS MANSI MEHTA

Executive
International Relations



MS ENJIN KHAING

INTERN
INTERNATIONAL RELATIONS



MR HUSSIEN SALAME

INTERN
INTERNATIONAL RELATIONS

The helping hand/assistants include all the student support extended by them and other staff members who help. We extend a warm greeting to

■ Ashenafi Admasu Deribe ■ Nahurira Jim ■ Emmanuel Mawien ■ Ahmad Nidal Mhala
■ Ali Kamel Maihoub ■ Tasnimul Hasan Tauhid ■ Md Hasnat Hosen Arafat

for always working along and making it a better place to work!

ACHIEVEMENTS & APPRECIATION CORNER

Experience of our Student who visited Delhi for performance @ UNESCO Hackathon

My name is Lucas Anton, one of the four performers of VANDE MATARAM in Hackathon 2022 in Delhi. I want to share with you the experience that I had during the time we were there. I would like to take this opportunity to give much thanks to our Guru, Sir Malav Maru as the one who taught us and brought us to this stage of success. Thanks much to Ma'am Chaitali Shah as Mother to us. Both took care of us for whole journey from Marwadi University up to Delhi for the VANDE MATARAM PERFORMANCE. Thanks to my fellow performers, Francis, Vicktoria and Enny for the co-operation and togetherness that we had from beginning up to the end of Performance.

Vande Mataram Performance in Hackathon 2022, it is memorable event for me, it gave me a great confidence and being friendly with the stage and audience, because was the biggest performance for the first time in my life to attend.

I'm so grateful to Gautam Buddha University (GBU), for welcoming and making us feel familiar with them and the environment also in the university. I'm very delighted to be in GBU because I learned so many things and having so much happiness that is really big memorable event for me. I made so many friends in GBU just within a few days, because people in GBU are very Humble and Kind. I am grateful for their kindness and hospitality. This means that wherever you go in India, you will feel familiar with the people and place also.

- Lucas Anton
Tanzania



Henry Dunant International Moot Court Competition

Our Students from the Faculty of Law participated in the Henry Dunant International Moot Court Competition. Held in New Delhi, it was organised by the Indian Society of International Law and the International Committee of Red Cross. The students secured 5th position in the competition, and made the entire university proud.



The Harvard Experience through Aspire Leadership Programme

The Aspire Leadership Programme by Harvard University is a leadership and entrepreneurial programme that targets first-generation graduates worldwide. The aim is to groom the next generation of leaders who mind and care about society and fixing social problems. The programme takes over 6 months virtually and through 5 major stages. We are glad and proud of ISAAC SSEKISAMBU for successfully completing this programme and getting himself the title of Harvard Alumni.

- *Issac Ssekisambu*
Uganda



Semester Exchange Selection at Germany

Bhavdeep Singh Krishnawat, our student from Computer Engineering - Artificial Intelligence, Faculty of Technology, has been selected for the "Semester Exchange Programme" at RWTH University, Aachen, Germany (World Ranking 108 by Times Higher Education) as a free mover student. He is attending the current Semester in Germany from Oct 2022 - March 2023.

1st International Data Science Summer School

Bhavdeep Singh Krishnawat, was selected to attend the 1st International Data Science Summer School from 5th September to 11th September at the SRH University Heidelberg in cooperation with DAAD. The summer school included a 7-day crash course on various Data Science and Analytics topics like:

- Design Thinking
- Data Management
- Machine Learning
- Deep Learning
- Natural Language Processing
- Data Visualisation
- Data Engineering

- *Bhavdeep Singh Krishnawat*
India



Semester Exchange Programme in Upper Austria

Ebba Wakgari Tilahun, a student of Mechanical Engineering, Semester 7, got selected for a Semester Exchange Programme at the University of Applied Sciences, Upper Austria. This opportunity provided him with a scholarship of 6750 Euros.

- *Ebba Wakgari Tilahun*
Ethiopia



1st International Data Science Summer School

Meghna Kuhar, Selected to attend the 1st International Data Science Summer School held at SRH University Heidelberg in cooperation with DAAD.

- *Meghna Kuhar*
India



14 students got selected in Spinaker Blended Summer School Internship at the **WROCLAW UNIVERSITY OF SCIENCE AND TECHNOLOGY - POLAND (WUST)** during July 25 to July 29. They were provided 5000 PLN (Approx 1100 USD) by the University on their visit the summer internship.

08

Civil Engineering



HUSAIN RANGWALA



ARYAN SHINGRAKHIA



ERICK OTIENO



ADARSH LALKIA



AMITKUMAR THORIYA



FIRAOL BAYISSA



VINAY RAJAI



HARSHYAMSINH JADEJA

04

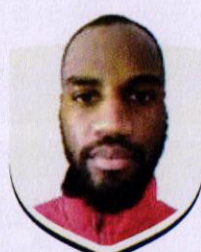
Electrical Engineering



BEWKETU LIKNAW KEHALI



ASEFA TEGANU FEYISA



ELISHA KODZE NGONIDZASHE
CHINGORE



MESFIN KEFYALEW TOLCHA

02

Mechanical Engineering



EBBA WAKGARI



SACHIN SIGDEL

The International Office at Marwadi University is a lively place with the students always around with some talks and celebrations. They feel safe, happy, and with family when they are around the office. Students never miss a chance to share a burst of laughter and appreciation for what they get here. We are happy to have them around and be of any help that we can to make their lives easier around the campus. It is a moment of pleasure when they appreciate the efforts of International Team with their token of love.



ALUMNI CORNER

MU IS A PLACE OF ENLIGHTENMENT AND PLEASURE

I was thankful when I figured out that MU was reaching out to me to share my experience during the time I spent at the campus. Perhaps one of the most fascinating stage with regards to life that offers you a chance to investigate is the college stage.

I was overjoyed to learn that I had been offered a scholarship and admission to MU since it meant that I would finally get the opportunity to experience hostel life and meet people from all over the world. This Marwadi University has exceeded my expectations in every way. Professors and instructors who are supportive, a stunning campus, high-quality instruction, practical experience, and fantastic friends. It has everything a student might want in a college plus a community built for life. It has helped me expand my perspectives and taught me things that go well beyond scholastic understanding. There is a wide range of students on campus studying engineering, technical, architectural, management, law, sciences, and diploma courses, giving everyone the chance to connect and learn from one another.

I was inspired to take responsibility and develop my leadership potential while I was a student on campus so that I could function in the outside society. I had easy access to study resources so that I could produce high-quality work, thanks to the campus's various amenities, including labs, the internet, and sizable libraries.

At MU, I encountered a ton of things. Campus life has shown me something crucial that life is flight.

At times life is great, terrible, peculiar, and even may not be fascinating, however we ought to constantly expect whatever could occur. During my journey of Engineering from Diploma Degree to Postgraduate, I experienced nothing like backlogs, remedial, and so on, however at MU that come something I had never expected of sitting for an exam twice in my day to day existence, I was stunned at that point, I was unable to figure out the circumstance, yet there was a professor Ravindra Solanki who helped and exhorted that all will be great that I ought not be frustrated on Campus that it wasn't my fault. I want to say thank you to Marwadi University and an abundance of thanks to Common division teachers particularly to

the people who are teaching Transportation Engineering, HOD Siddharth Shah, Teacher Ravindra Solanki, Teacher Jay Kalaria, Teacher Bindiya Ma'am, Teacher Bhavana Ajudiya Ma'am for their backings. As a result of them I have endless love and backing from my Common division field at each step during two years I spent at grounds.

When it comes to the environment, students are kept physically active by the sports facilities, clean campus, and hostel life. The teachers make sure every student is on board with the lesson before moving on in highly participatory courses. It has given me a brilliant climate and valuable chance to learn and develop myself in engineering field. In MU, I have got the lift for reads up as well as for other curricular exercises too.

- Eric Singirankab
Burundi



HOW MU OPENED THE DOORS TO MY DREAMS

I won a 20 Lakh value of 'Italian Government Scholarship' sponsored by the Italian Ministry of Foreign Affairs and International Cooperation. This scholarship allowed me to study MSc in Computer Science at Sapienza University of Rome which has 79 World Rank in CS according to QS.

After my graduation, I got selected by 2 companies, Doubledotts and Fanatic Coders Pvt. Ltd. as a Business Development Executive (BDE). I even got admitted to 12 Universities

UK: Birmingham University & Sussex University

Germany: Kaiserslautern Technical University & Mannheim University

Finland: Aalto University

Italy: Sapienza University of Rome, Padova, Genova & Calabria

India: IIT ROORKEE, NIT Warangal & Hyderabad University

My academic journey in Marwadi University equipped me with the foundations that helped me to start my career as an IT Project Manager at Fanatic Coders Pvt. Ltd. and the skills to pass technical interviews at prestigious universities

Additionally, it played a major role in defining my personality and enriching my soft skills.

It was a challenging life shift that opened many futuristic doors for me.

I thank all of the professors in the Faculty of Computer Engineering at MU and all the staff members.

Discover yourself as I did
Regards,

- *Waddah Ramzi Alhajar*
Syria



ARTICLES

WHY I LOVE PLAYING THE MUSICAL INSTRUMENT DRUM

The drum is a member of the percussion group of musical instruments. In the Hornbostel-Sachs classification system, it is a membranophone. Drums consist of at least one membrane, called a drumhead or drum skin that is stretched over a shell and struck, either directly with the player's hands, or with a percussion mallet to produce sound.

Growing up I had always loved to drum. To some people, drums might just be those things that you beat with a stick, but to some of us they're so much more. No band, for instance, is complete without someone banging on the drum set. Drummers sometimes appear to be just the background guys on the set, but if you really listen closely to the music, you soon realize how, without those drums, the music isn't as good; it just doesn't have the same life.

Drums are the heart of music! Have you ever listened to the hypnotic beat of a drum? Drums have the power to get people on their feet, shaking their bodies to the rhythmic power of the drumbeat.

Little men, women and kids all over the world are usually fascinated with the sounds of drums. I remember regularly asking my parents to buy me a drum to play with, then I will drum on anything at hand if I can't reach my toy drum. That's because drums are pure, uncomplicated enjoyment; they're not just about making music, they're about having fun. It's as much a toy as a musical instrument.

People who express their creativity by playing on the drums are more likely to get complaints from roommates and neighbours; they say that drums are too noisy. Well, maybe they're noisy, but that's part of what makes them so great. The loud, in your face beat of the drums can make you feel free and uninhibited. It doesn't even matter if you're any good at playing the drums, that's not the important thing.

It's hard to be bored when you've got drums to play. On days that are dull and lifeless, or when there's nothing else to do, it's fun to play along with the songs on the radio, or even just freestyle for a while. It helps to have soundproof rooms, though!



Drumming is a way to express your emotions. It can be hard to explain, but sometimes playing the drums can be the only way to really, truly express the way you feel. If there are times, for instance, that you feel so angry you could punch someone, playing the drums is an effective way to let off steam without causing any trouble or if you're feeling a lot of stress or sadness, sometimes it helps to just let go and play the drums until the beat carries away all the trouble and tension, leaving behind all your cares and worries in a musical frenzy.

There's another reason to love drums, besides the fact that playing the drums is not only an emotional outlet but a creative outlet, as well. Drums are, to put it simply, cool. Drums are sheer, primal power, and have been an important part of the music, art, and ceremonies of cultures all over the world since ancient times. When you play the drums, you can feel yourself connecting with the spirit of music that has stirred in the souls of men and women since time immemorial, the same spirit that gets people on the dance floor, rocking out to the beat of the drums. Although my favorite place to drum is the church the gospel grooves and percussion (AFRO) feeds and fit my soul as it should. These are compelling reasons to love playing the drums, but everyone's reasons are their own, since each individual connects to music in their own way.

- *Chris David*
Nigeria

EXPERIENCING THE VIGILANCE OF RAJKOT POLICE

We are Syrian students studying in Marwadi University, Rajkot, Gujarat, India. One fine day in Rajkot, we were going to town for shopping and we lost a small bag in the carriage with two passports and some important personal items inside.

We went to the city police department and submitted an immediate report about the loss of two passports in a small bag in a transport vehicle. Immediately they carried out their work by searching for the missing items and investigating the surveillance cameras scattered on the roads and finding the car number and type of the vehicle and its driver. In just a few short hours, the lost items were returned to us, intact! This speed in searching, finding and returning the lost items comes within the police's mastery of their work, accuracy and concern for the comfort of citizens, tourists and students in the Republic of India and the integrity of the Indian people who returned the lost items without shortage or damage.

We thank the police for their respect for us and their concern for the safety and comfort of everyone. They also hosted us for lunch and drove us to our destination by their car. All thanks to the Police Officers and personnel of Rajkot City Police Department for their prompt response and the friendly Indian people and we wish always and forever peace in India and all over the world.

- **Mdar Alsousi**

Syria

- **Allaith Ibrahim**

Syria



A FAIRYLAND IN LESOTHO? KOME CAVES SERVES

There is something special about visiting these modern-day cave dwellings in the heart of Lesotho. Who would believe that an 18th century hideout became a permanent and ongoing residence for two Lesotho tribes? The tall, deep rock overhanging characterizes the highlands of Lesotho. These have provided shelter to humans since time immemorial!

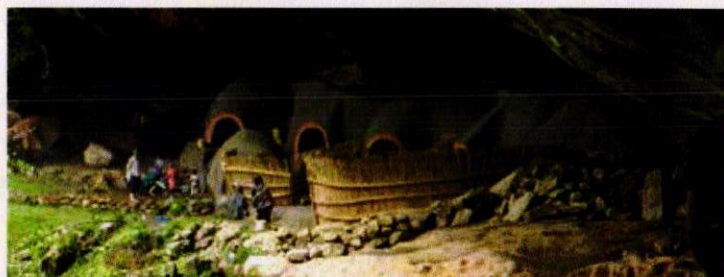
Kome caves are a group of cave dwellings made out of mud in the district of Berea, Lesotho 25 km east of Teyateyaneng. The site has been classified as a National Heritage Site. The cave dwelling tradition of Lesotho reaches its modern apotheosis at Ha Kome. Here, a cluster of 5 beautifully constructed igloo-like huts is set entirely within a deep natural overhang. Their smooth and curvaceous adobe exteriors reminiscent more of the adobe architecture of Mali's Bandiagara Escarpment than of anything else you'll see in Southern Africa. The trees that shelter the entrance to this far side of the cave were reputedly planted as protection from lightning when ancestors of the present day inhabitants dwelled almost 200 years ago. Still inhabited by a few fourth-generation descendants of its founders, the cave village at Ha Kome reputedly dates back to 1824, when it is served as a hideout for Basia and Bataung clans.

Resultantly, the amazing caves served as a fortress for its settlers who fled cannibals and the Lifaqane wars that devastated much of the Southern African region in the early 19th century. Not only do they provide warmth to their settlers but also shelter them in rainfall seasons. In prehistoric times the San would gather around fire to eat and exchange stories while their Shamans performed mysterious trance rituals and adorned the walls with colourful paintings.

In a nutshell, as king Moshoeshoe 1 has rightly stated "PEACE IS MY SISTER". We harmoniously invite you with open arms to our pulchritudinous country, for you to see with your naked eyes the picturesque beauty of Kome Caves. Remember, early birds catch the worms, what are you waiting for?

- **Mahlalele Edith Monethi**

Lesotho



CLIMATE, WEATHER, AND SEASONALITY IN INDIA

Introduction -

I'm Rodrigue Ndayikengurukiye from Burundi, and I'd like to talk about how the weather in India has changed since my first visit.

Weather -

Weather is the state of the atmosphere at a particular place and time as regards heat, cloudiness, dryness, sunshine, wind, rain, etc.

How the weather changes in India -

On October 9, 2021, when my home country was in winter, I traveled from Burundi to India and experienced the different climates of India and Burundi. First, I realized that the seasons of weather in our home country are different from here in India. Furthermore, we all know that every country experience summer, monsoon, or winter, but at different times and to varying degrees.

I arrived in India on October 10, 2021, at the end of the monsoon season and as winter approached.

I was so depressed at the start of winter because it was so different from the winter in my home country. I was so filled with cold, dryness even in the sunlight. I was so worried about how I was going to live in India at that time.

It was my first time sleeping with a jacket and putting on socks in order to avoid the cold.

When I arrived in India for the summer, which lasted from the end of February to the end of May, everything changed; India was much hotter than our home country. At the time, I needed to be in the summer weather because of dryness; previously, I had not suffered from the weather, but on continuously hot days, I was desperate to return to the dry season. One day, I kept looking at the temperature, which was above 40 degree Celsius (105 degrees Fahrenheit). That was from the end of February to the beginning of May.

Temperatures like that were never seen in my home country. The normal temperature of the human body is (37 °C). In general, India is much hotter than Burundi. After a few months, I was wandering through the monsoon season when I noticed the same rate but different seasons; the weather was identical to that of my home country. I was overjoyed to be in good health and to call India my home. Now that I've adapted to the Indian weather, I'm considering relocating to India.

If it is possible, I might live in India forever. After seeing nothing bad happen to me as a result of the weather, I fell in love with this country.

I'm actually proud of the people of India.

- *Rodrigue Ndayikengurukiye,*
Burundi

LANGUAGE OF THE RAINBOW

Colors are a symbol of Identity
Our accents magnify our uniqueness
And beyond the boundaries of our regions
Is a picture that reflect our Styles
Every human is beautiful! Everyone is colorful
The mind is what makes the difference.
Indeed education is the currency of the 21st century
It buys the sun and sells it to the moon
Discover yourself it says!
either in pens and papers or in sounds and talents
It's an opportunity desk, a ground for discords and
concords,
Such a breeze blows through all edges
Across the borders of the South Sudans
Is the emergence of dark and tall cedars

A fountain of the African heart flowing over the
Himalayans

Moving across the streets of Marwadi

Passing a soothing grasp of a Uni in versity

That breaks the bias and sets free beauty in diversity

Inculcating cultures and integrating values

Acceptance and tolerance make the rainbow a
meaningful language.

- *lazarus gamaniel*
Nigeria



VERSE "TILL IT FROZE"

In the world of fight and flight, my manners shook
wonders of light.

I trembled, I blundered under my might,

They cut my meanings apart, in the swamp of Hazard
Killing the codes of Humanity in it's ethical graveyard.
They haunted, they stunted,

The regret of "I trusted and they lusted" rips me apart
from the remorse to arouse till it froze,

My soul needs another heart to beat in my subtle part

My scars reflects my cries,
Radiating my wounds through my eyes
where feeling lies,

Leaving my agony in the pandora of deeps and Highs

Killing behind the odds of Mayhem

I'll still smile, I'll still rise.

- *Anshumaan Ojha*
India

VERSE "WHY I AIN'T"

With no belief in her eyes but a selfless hope in her
eyes, knowing all the vows that i bear.

Those affectionate notes of my needs and desire that
she carries with care,

That trenching glitters in her eyes while glaring
my stare.

Those moments of our intact mutual gaze are very
often these days,

disclosing the will of her heart without expecting
anything, leaving me into a void of guilt and grief
without uttering a Hertz.

Why can't her love tremble my rigidity, why can't it
sustain my timidity.

I bear a giant anguish of loving her back to the most
but as a friend.

To the low and the most,

To the might of my plight.

I can't loose her, but i desire to be a step of her rise .

I can't choose her, but she deserves my every might.

It's the purity of her one sided love that lends me a
flock of prayers.

It's the divinity of her expressions that teaches me a
roar of cares .

I love the fact that she loves me.

~ Maan

- *Anshumaan Ojha*
India

EVERYTHING HAPPENS FOR A REASON

Everything happens for a reason
sometimes you understand it in moments
sometimes it takes years to understand

You must keep this in mind
Oh Child of a Thousand lights!

Remember the sky that
you were born under,
know each of the stars
and never forget the way home.

Remember the moon
know who she is,
as you would your mother.

Remember the sun's
birth at dawn
when you are at your strongest.

Remember the labour of sunsets and
the giving away to night
when you are at your best.
Oh child of a thousand broken pieces,

Remember this!
There are so many people that are
beautiful on the outside.

But,
there are fewer people with beautiful hearts,
and there are fewer still with pure
Beautiful souls.

So,
When you meet a
person that embodies all three,
Keep in mind that

You have been greatly blessed
And never let go!

- *Samuel Omeiza Kamar*
Nigeria



BILATERAL VISITS



University visit in Poland

21st To 29th June, 2022

In June 2022, Marwadi University Team visited different Universities of Poland like

- Silesian University of Technology - Gliwice,
- Wroclaw University of Science and Technology - Wroclaw,
- The State Karkonosze University of Applied Sciences - Jelenia Góra,
- Karkonoska State School - Jelenia Góra,
- University Jana Wyżykowskiego - Polkowice,
- WSG University - Bydgoszcz

Agenda of the Visit was Relationship Building between Universities, Student Exchange Programmes, Faculty Exchange Programmes, and Research Collaborations and Dual Degree programmes along with any kind of certificate programmes between Marwadi University and Universities of Poland.

Erasmus+ Mobility Visit at Bydgoszcz University of Science and Technology, Poland

21st To 29th June, 2022

Delegates from Marwadi University visited Bydgoszcz University of Science and Technology - Poland under Erasmus+ Mobility upon invitation from them. Officials who visited Poland were, Prof. (Dr) Sandeep Sancheti, Provost (Vice-Chancellor), Prof. (Dr) R B Jadeja, Dean - Research and Engineering, Prof. Niles Advani - Deputy Director, International Relations

MU Delegates met following officials from Bydgoszcz University of Science and Technology Monika Wnęk, Head of The International Relations Office, Dr Tomasz Marciniak, Prof. Pbś, Dean, Dr Piotr Szewczykowski, Chief Sales Officer, Prof. Szymon Ł. Różański, Head of the Rector's Office, Press Spokesman, Dr Anna Wojciechowicz, Dean of the Branch in Lubin, Dr Wojciech Poćwiardowski, Professor and Head - Chemical, Ms. Aleksandra Mielczarek, Sr. Officer - International Relations Office

Following were Major Agendas discussed during the visit to said university: Student Exchange Programmes, Faculty Exchange Programmes and Research Collaborations, Erasmus+ Mobility, Joint Degree Programmes, etc.



MoU with Universitaire de la Côte (IUC), Cameroon

27th June To 6th July, 2022

Dr Arjav Bavarva visited Universitaire de la Côte (IUC) which is a partner university of Marwadi University in Cameroon. IUC is located in city called Douala which is having five schools ISTD (Higher Institute of Technologies and Industrial Design), ICIA (Institute of Commerce and Business Engineering), 3IAC (Institute of Computer Engineering of Central Africa), PISTI (International Programmes of Science and Technology of Innovation), and SEAS (School of Engineering and Applied Sciences).

Following activities were performed at IUC, Cameroon:

- Visited all campus, class, library, laboratory, workshops, etc.
- Meeting with IUC academicians to discuss student exchange programmes
- Meeting with IUC Administrative to discuss various types of university collaborations Address around 100 students for their masters and explain scholarships available at MU.
- Meeting with IT Infrastructure Head and demonstrated MU portal (Marwadi Technologies)
- Meeting with International office team for short term and long term student exchange programme and certification course execution process
- Delivered FDP on Canvas
- Gave an interview for the promotional activity
- Attended IUC foundation programme during which IUC officials addressed the achievements of the previous year, mission of the next year and scope of improvement.



Ghana Visit

8th To 15th July, 2022

Dr Arjav Bavarva visited many universities in Ghana which is located in West Africa. The purpose of the visit was to explore the education expertise that exists outside of the country, experience the culture difference and develop a cross-country education system. Dr Arjav Bavarva visited University of Ghana (Legon), Kwame Nkrumah University of Science & Technology (Kumasi), University of Energy and Natural Resources (Sunyani), Ghana Baptist University College, Sunyani Technical University and Kumasi Technical University to make strong relations between universities in terms of teaching-learning process, research collaborations, faculty development programmes, and student/faculty exchange programmes. These universities are very old and few of them are known as research institutes and popular in entire West African countries. Students from many foreign countries enroll in these universities for short/long duration.

This visit will help students and faculties to develop critical thinking, global problem solving, international education exposure and diversity in learning.



TCU Fair at Tanzania

18th To 23rd July, 2022

Tanzania Commission for Universities (TCU) had organized an education fair in Dar Es Salam which is the capital city of Tanzania from 18th July to 23rd July 2022

Approximately 75+ National and International institutes and universities participated in the fair. More than 5000 Students from various parts of Tanzania had visited the education fair where Marwadi Education Foundation was a centre of attraction to many students due to its various USPs.

Apart from participation in the fairs, Dr Arjav visited Kibiti high school at Kibiti and addressed around 700+ students.

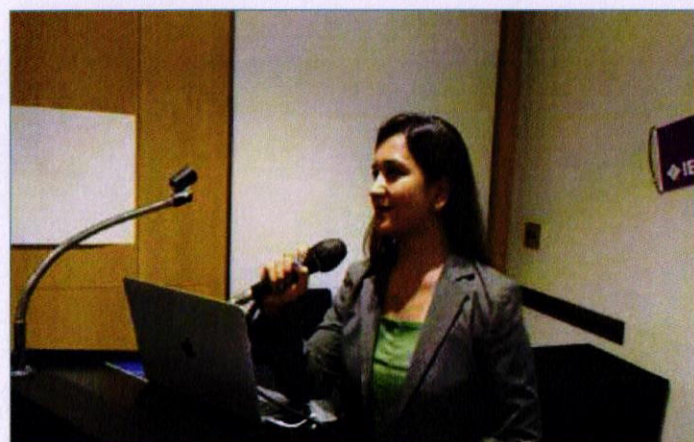
Dr Krunal and Dr Arjav met both existing and new consultants for planning and execution of International Admissions of 2022-23. Overall visit to Tanzania was very fruitful.



Prof. Foram Rajdev's visit to South Korea as IEEE Representative of Gujarat

11th To 14th August, 2022

Prof. Foram Rajdev was invited in IEEE Region 10 SYWL Congress 2022 held from 11th to 14th August, 2022 at Jeju, South Korea as a representative of IEEE Gujarat section from Marwadi University to give her expert talk during WIE track. She received IEEE R10 Section Outstanding Women In Engineering Affinity Group Award during award night of the Congress at Jeju, South Korea by the hands of Dr Deepak Mathur IEEE R10 Director and Ms Emi Yano, WIE R10 Chair IEEE.



Expert Talk - Artificial Intelligence Research

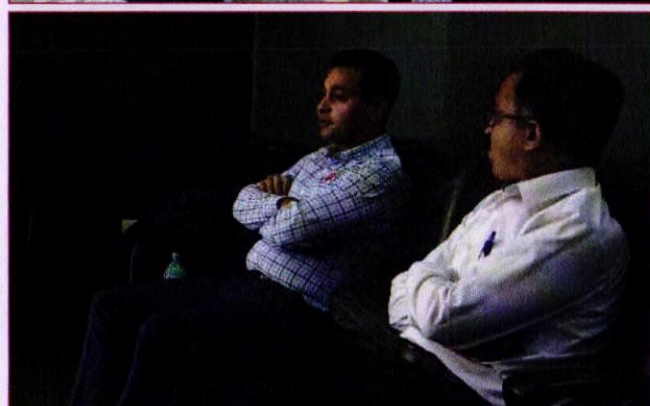
26th August, 2022

Dr Rahul Rai, the Associate Director of ARISE, visited Marwadi University recently and enabled us to explore opportunities in the world of Education and Research. He conducted an Expert Talk Session about how we can take the next step to move towards AI along with automation in Mechanical initiatives. The event was held on 26th August 2022, from 11:30 AM to 1:00 PM, for the students of CE, CE-AI, IT, and ICT and from 3:00 PM to 4:30 PM for faculty interaction.

A session with senior faculty members was also there to enlighten them on current trends in automation and its accuracy using AI.

Dr Rahul Rai has also demonstrated his few projects which were carried on by his students under his guidance that helped us to see how beneficial it is to have a multidisciplinary approach. These projects include:

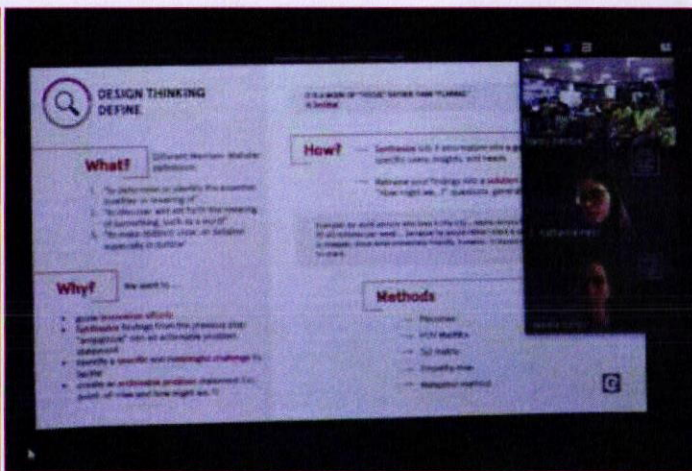
- Automatic driving and Grass removal from the highway lanes
- Some drone-related projects
- Projects that had collaboration with Mechanical aspects and AI



Online Session with EKIPA, Germany

26th August, 2022

Ms Katherina Heby was invited to deliver an online session on AI and Data Science. She is the Head of University Relations and Innovation Consultant at EKIPA, Germany. She took two sessions on Design Thinking under AI and Data Science. She solved numerous curious queries of our students in the online session and enriched them with her experience. Marwadi University gives a vote of thanks to her for imparting knowledge and expertise to our students.



MoU with WSG University - Poland

29th To 31st August, 2022

WSG Officials visited Marwadi University on 29th and 31st August, 2022. Signing of MoU with Marwadi University was done on 31st August, 2022. Officials who visited from WSG University, Poland were Prof. Dr Marzena Sobczak - Michałowska - Vice-Rector for International Relations, Prof. Dr Zdzisław Pólkowski - Rector's Representative for International Cooperation Msc. Marek Bogusz - Director of International Affairs Office Msc. Lidia Shahbazyan - Head of Europe Direct Bydgoszcz - European Union Information Centre

Discussions and Tasks that were Accomplished and Managed during their Visit:

Establishment of direct relations between universities, making a precise framework for future cooperation. Presentation of the WSG University, Introduction of the products of WSG University including short and long term motilities, internships, summer schools and etc.

Presentation of the WSG's products designed for Indian academic staff (Diplomas, Internships) Meeting, Presentations and Lectures with students has taken by Lidia & Marek.

Searching for visiting professors for English courses in WSG (Nursing, International Business, International Tourism, IT)



MoU with CompExpert - Poland

29th To 31st August, 2022

CEO of CompExpert, Prof. Dr Zdzisław Pólkowski visited Marwadi University on 29th to 31st August, 2022 and the signing of MoU with Marwadi University has been done on 31st August, 2022.

MU and the CompExpert agreed to encourage academic cooperation through academic activities as stated below:

- (a) To encourage bilateral visits of students and faculty-staff of MU and of CompExpert for the purpose of engaging in research;
- (b) To foster the exchange of students, academic publications and scholarly information;
- (c) To promote other academic activities at student as well as Faculty levels which enhance the above mentioned goals (e.g. Teachers'-Faculty Training, Students' Summer-Winter Schools)



MoU - Scholarship Institution (IBE), Ministry of Mozambique

29th To 31st August, 2022

Scholarship Institute of Mozambique which comes under Ministry of Science, Technology and Higher Education, Mozambique, visited Marwadi University with its officials for the Signing of MoU between Scholarship Institute and Marwadi University. Following officials visited MU in order to sign MoU with MU. Dr Carla Caomba - General Director of Scholarship Institution, Mozambique, Dr Orlando Rodolfo - Counselor, The High Commission of Mozambique to India, Dr Maximiano De Rosario Joaquim - Desk officer and Translator to Asia Cooperation, Dr Isabel Matola, Incharge - Cooperation Department, Scholarship Institute, Mozambique

MoU with Mozambique has been focused on the following points:

- (1) Government Grant of 15 Annual Scholarship which consists of exemption from Tuition Fees
- (2) Government Grant of 10 Annual which consists of exemption of 50% of total of Tuition Fees and Accommodation
- (3) Training in Cyber Security to Mozambique delegates in Future



Participation in Int. Conference, University of Dunaújváros

07th To 10th November, 2022

The Week of Science is one of the most important events at the University of Dunaújváros, Hungary. The international conference annually offers a variety of programmes related to the educational portfolio of the institution. Science week celebrated from the 7th to 10th November, 2022 in the hybrid mode. In this event, Dr Ritesh Palkar, Associate Professor, Department of Chemical Engineering; Dr Dharmesh H Sur, Associate Professor, Department of Chemical Engineering; Dr Abhishek Gupta, Assistant Professor, Department of Environmental Science and Engineering; Dr Nitin Kumar Singh, Assistant Professor, Department of Environmental Science and Engineering participated in this Interdisciplinary conference. The domains highlighted by the participants of MU were

- Sustainable Development
- Carbon Capture
- Air Pollution
- Water Pollution

The online presentation of all the participants was highly appreciated by the panel members.



Increasing the Learning and Research Boundaries by NaSCoVIP

11th To 12th November, 2022

IEEE Gujarat Section organised a bi-annual event - A National Seminar on Computer Vision and Image Processing (NaSCoVIP). The event was hosted by Marwadi University, Rajkot, Gujarat, India during 11-12 Nov 2022.

NaSCoVIP 2022 was attended by a total of 133 participants in hybrid mode, out of which 79 participants were in offline mode. The participants were students, faculty members, research scholars, and Industrialists. Dr Susmita Mitra, Indian Statistical Institute, Kolkata had pondered her thoughts about harnessing AI for healthcare. Prof. Bakul Gohel, DALICT, Gandhinagar had interacted on the topic of Deep Learning and Medical Informatics. Prof. Krishna P Miyapuram talked about Brain-Computer Interfaces for Reconstructing sensory experiences. Dr Jian Chen, Associate Professor, at Ohio State University, USA has discussed Understanding Data and AI to help society. Prof. Sridhar Devarajan, IISc, Bangalore started Day 2 with his interesting talk on Efficient remedies for outlier detection with deep generative models.

Prof. Vijay Bhaskar Semwal, National Institute of Technology, Bhopal delivered a speech on Moving toward the Design of a Data-Driven IoT model using Deep Learning (TinyML) for Human Activity Recognition. Mr Dwij Mistry and Kiran Jadhav from Jajal Medical Services Pvt. Ltd., Vadodara added the flavour of the application of Computer Vision and Image Processing in their industry during the interactive talk on Medical Intelligence and Extended Reality.

A PhD conclave was organised where Scholars who have completed their PhD in the last 6 months presented their research and methodology to all the participants and panel of judges. Winners were awarded gift vouchers by IEEE Gujarat Section.

The Inauguration and Valedictory session were presided over by Prof (Dr) Sandeep Sancheti, Honourable VC, Marwadi University, and graced by the presence of Mr Naresh Jadeja, Registrar, Marwadi University, Prof (Dr) R B Jadeja, Dean, Research, Marwadi University, and Dr Kiran Amin, Chair, IEEE Gujarat Section and General chair for NaSCoVIP 2022, Deans and HODs of different departments of Marwadi University.

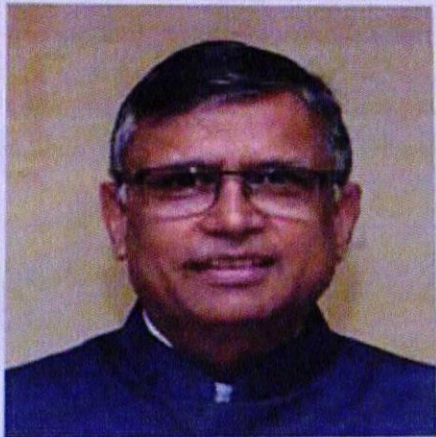


Participation in 17th FICCI - International Conference - Developing World Class Faculty

17th To 19th November, 2022

Prof. (Dr) Sandeep Sancheti, Provost - MU was invited to the 17th FICCI (The Federation of Indian Chambers of Commerce & Industry) to deliver a speech on "Developing World Class Faculty" between 17th to 19th November 2022.

Prof. (Dr) Sandeep Sancheti has emphasized that a University must provide interdisciplinary research, infrastructure, a strong Alumni network, commitment to quality in academic delivery, and autonomy for the faculty in designing curriculum, to attract world-class faculty.



Dr. Sandeep Sancheti
Vice Chancellor, Marwadi University

- Dr. Sancheti is an Institution Builder, Policy Planner, Regular Columnist on various Academic Policies. He holds a Ph.D from Queens University of Belfast UK, M.Sc. (Engg.) from DTU Delhi and B.Tech from NIT Warangal. He is currently the Vice Chancellor (Provost) at Marwadi University Rajkot. He is a Past President of Association of Indian Universities (AIU) New Delhi.
- In the past he was a Member of XIth Plan Preparation Committee for MHRD, Member Kakodkar Committee for Review of NITs, Member of Court and Council, Indian Institute of Science (IISc.) Bangalore, Member Governing Council - ESCI Hyderabad, Member Executive Council - AICTE New Delhi, Chairman AIEEE, Chairman DASA Scheme of MHRD, Chairman QIP (Poly) Scheme of AICTE, Member Governing / Advisory Boards of CBSE New Delhi, BCCI Mumbai, SAI New Delhi, NCTE New Delhi, NIRDPR Hyderabad and Academic Advisory Board of Microsoft India etc.

MoU - Belarusian National Technical University (BNTU), Belarus

17th To 19th November, 2022

During FICCI Awards at New Delhi from 17th – 19th November, 2022 in the Presence of Prof. (Dr) Sandeep Sancheti - Provost and Mr Naresh Jadeja - Registrar, Marwadi University and Belarusian National Technical University (BNTU), signed the MoU on 17th November, 2022 at New Delhi with the mutual agreement on:

- Summer / Winter Exchange Programmes
- Joint Degree Programmes
- Higher Studies for our students at your university
- Internship Programmes
- Joint Certification Programmes
- Research Collaboration / Projects on Science and Technology
- Faculty Exchange Programmes

Following officials were present during MoU signing from BNTU, Belarus - Prof Sergei, Kharytonchyk - Rector BNTU, Prof Yury Nikolaychik - Vice Rector for academic activities, Ms Mary Vysotskaya - International Cooperation Department.



1st International Conference on **Advancements In Smart Computing And Information Security - ASCIS 2022**

24th To 26th November, 2022

Faculty of Computer Applications, Marwadi University (MU) hosted its first International Conference on Advancements in Smart Computing and Information Security (ASCIS 2022) in collaboration with Springer CCIS, GUJCOST and DST during 24-26 November, 2022. On 24th November, 2022, a pre-conference workshop and on 25th and 26th November, 2022, the ASCIS conference was there.

Total 206 papers were received for the conference. Out of that, total 130 papers were selected for publication. Amongst them 55 papers were sent to CCIS series of Springer (Scopus Indexed Book Series) and 16 papers sent to IJANA (An open access journal) for publication. The Conference was divided into 4 major tracks like AI and ML, Smart Computing, Cyber Security and Industry 4.0.

Noted global academic and industry speakers who attended ASCIS 2022 included Andrew Hodges, Senior Security Advisor, Asia Pacific & Japan, AWS; Dr Shamala Subramaniam, Professor, Universiti Putra, Malaysia; Azaz Faruki, Founder, Digital Model Factory, USA; Dr Ramkumar Lakshminarayanan, Assistant Dean, Academic Affairs and Scientific Research, University of Technology and Applied Sciences, Oman; Krishnakumar Sundaram, Senior Director, Global Sales, First QA Systems, Japan; and Dr Vassilis C. Gerogiannis, Professor & Head, University of Thessaly, Greece, among others.



Visit of Dubai Fair and University

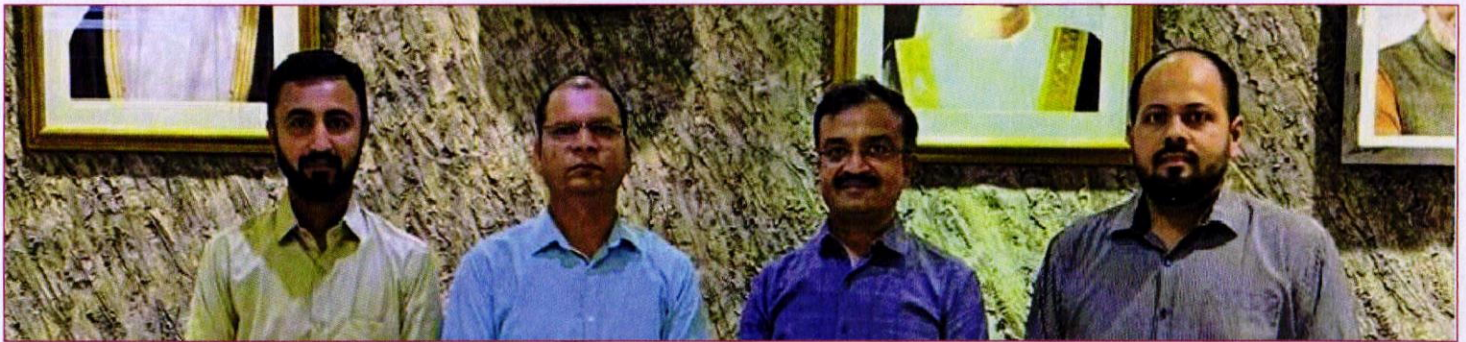
1st December To 7th December, 2022

Marwadi University took part in the Dubai Fair which was organised at Crown Palace Hotel, Dubai and Crown Palace Hotel, Abu Dhabi between the 1st - 7th of December 2022. The MU Team represented the University at the fair and met International Students, the NRI Community who reside there, and many others Students who visited there.

During the visit Prof. (Dr) R B Jadeja and other MU officials visited Khalifa University of Science and Technology - Abu Dhabi and met their Officials.

Khalifa University of Science and Technology is a QS World Ranking University of 2023 and holds QS World Ranking No. 181. Its world-class faculty and state-of-the-art research facilities provide an unparalleled learning experience to the students from UAE and around the world.

The University brings together the best in science, engineering, and medicine in the UAE, to offer specialized degrees that can take promising high school graduates all the way to top-rated doctorate degree holders.

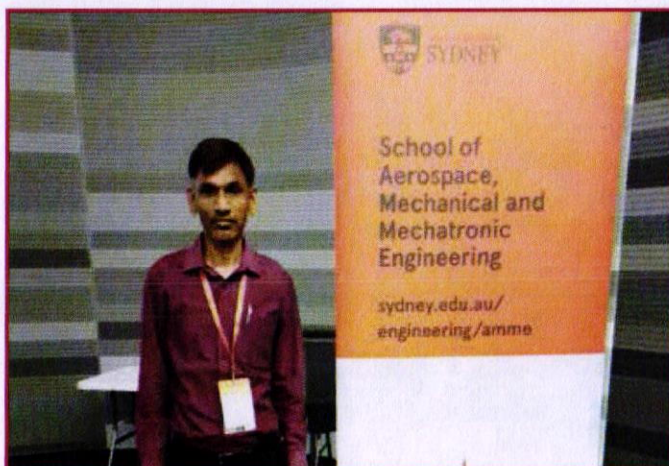


Paper Presentation of Dr Ramesh Bhoraniya in 23rd Australasian Fluid Mechanics Conference, Australia

4th December To 8th December, 2022

The 23rd Australasian Fluid Mechanics Conference was organised jointly by The University of Sydney and Australasian Fluid Mechanics Committee and was held from 4th – 8th December 2022. The conference covered all the fields of fluid mechanics research, engineering, and applications. Prof. Ben Thornber and Prof. Steve Armfield were conference chairs and Prof. Tony Lucey was AFMS President. Around 400 participants have presented their listed papers, extended abstracts, abstracts, and posters.

He presented a research paper entitled, Global Stability Analysis of a Rotating Axisymmetric Boundary Layer on a Circular Cylinder. The effect of the rotation rate of a cylinder was investigated for different Reynolds numbers on the stability of the boundary layer.



Visit of Tanzanian Embassy Officials to celebrate Tanzanian Independence Day

12th December, 2022

Marwadi University invited the High Commissioner of the United Republic of Tanzania - H. E. Mrs Anisa Kapufi Mbega to join the celebration of Tanzanian Independence Day carried out by the International Students of Marwadi University.

We were glad to welcome Mr Deogratius Juventine Dotto - Head of Chancery and Mrs Elinath Rocky who joined the event on behalf of H.E. Mrs Anisa to celebrate the occasion with our students. It was organised on December 12th, 2022 as a post celebration. Key Officials of Marwadi University interacted with Mr Dotto for possible future collaborations and had a campus tour to understand the infrastructure of University.



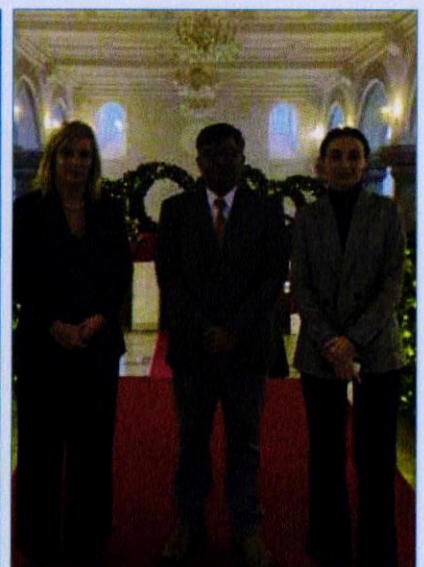
Visit of Dr Amit Sata to different Universities in Georgia

15th To 25th December, 2022

Dr Amit Sata, Associate Dean - Innovation & Entrepreneurship & Professor of The Mechanical Engineering Department from Marwadi University visited different Universities in Georgia between 15th - 25th December, 2022. Following are the Universities that were visited during the trip.

Dr Amit Sata discussed Combined Research Proposals, Different Summer / Winter Exchange Programmes, Joint Degree Programmes, Higher Studies for our students at their university, Internship Programmes, Joint Certification Programmes, and other Research Collaborations / Projects.

- Caucasus University
- Georgian Aviation University
- International Black Sea University
- Georgian Institute of Public Affairs



MoU with International Black Sea University (IBSU), Georgia

20th December, 2022

Dr Amit Sata Associate Dean - Innovation & Entrepreneurship & Professor - Mechanical Engineering Department from Marwadi University visited Georgia - Australia and met with the officials of International Black Sea University (IBSU), Dr Melik Alkan (Head - International Relations Office) along with Dr Tea Kbiltsetskhilashvili (Vice Rector, Education, and Research).

It was a very encouraging meeting with representatives of the university as they have shown great interest in collaboration with MU. The following points were discussed for futuristic collaborations between MU and IBSU.

- Summer / Winter Exchange Programmes
- Joint Degree Programmes
- Higher Studies for our students
- Internship Programmes
- Joint Certification Programmes
- Research Collaboration / Projects

An initial MoU had been signed between the representatives of MU and IBSU - Dr Amit Sata and Dr Saffet Bayraktutan (Rector, IBSU) respectively on 20th December 2022 for the collaboration. They also invited Dr Amit Sata for a public lecture for the students of IBSU on the direction of Innovation and Entrepreneurship.



MoU - Georgian Aviation University (GAU), Georgia

29th December, 2022

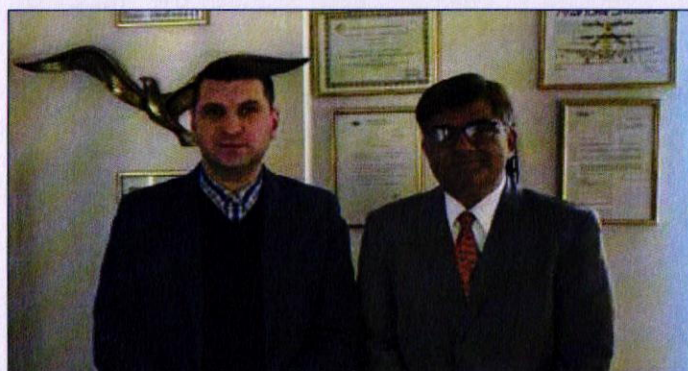
Dr Amit Sata, Associate Dean - Innovation & Entrepreneurship & Professor, Mechanical Engineering Department from Marwadi University visited Georgia - Australia and met with the officials of Georgian Aviation University.

GAU is specifically focused on aerospace sectors. First meeting was held with Ms Maia Sherazadishvili (International Relations Manager) to discuss possible collaboration with GAU. She showed great interest to move ahead with collaboration, and fixed up the meeting with Dr Nika Tikanashvili (Dean of Engineering Faculty) to discuss further.

Following points were discussed with Dr Nika Tikanashvili for possible collaboration:

- Summer / Winter Exchange Programmes
- Joint Degree Programmes
- Higher Studies for our students
- Internship Programmes
- Joint Certification Programmes
- Research Collaboration / Projects
- Certification Programmes for air craft maintenance and pilot related training.
- Minor course on aviation for MU students.

A MoU had signed between the representatives of MU and GAU - Dr Amit Sata and Professor Sergo Tepnadze (University Rector, GAU) respectively on 29th December, 2022 for the possible collaboration.



საქართველოს
საავიაციო
უნივერსიტეტი



GEORGIAN AVIATION
UNIVERSITY



Prof. (Dr) R B Jadeja attended International Seminar by GCUB, Mexico

Professor Doctor Rajendrasinh Bahadursinh Jadeja from Marwadi University was invited to attend the **XV General Assembly and XII International Seminar of the International Cooperation Group of Brazilian Universities - GCUB**, held from October 19th to 21st 2022 at the Universidad Nacional Autónoma de México - UNAM, Palacio de Medicina, in Mexico City, Mexico.

Around 160 participants attended the event this year, including representatives of Institutions of Higher Education and Research and government agencies from 15 Countries.



OTHER MoUs



Technical University of Varna, Bulgaria

On behalf of Marwadi University, Prof. Dr Sandeep Sancheti, Provost, and on behalf of The Technical University of Varna (TU-Varna) by its Rector, Prof. Dr. Eng Vencislav Valchev, had signed the MoU on 8th December, 2022

Sukhoi State Technical University of Gomel (GSTU), Belarus

On Behalf of Marwadi University, Prof Dr Sandeep Sancheti, Provost, and on behalf of Sukhoi State Technical University of Gomel (GSTU) by its Rector of the University, Prof (Dr) Putsiata AV had signed the MoU on 3rd January, 2023



Libera Università Internazionale Degli Studi Sociali "Guido Carli" (LUISS Guido Carli), Italy

On behalf of Marwadi University, Dr Rhishikesh Dave, Dean, Faculty of Law, and on behalf of Libera Università Internazionale Degli Studi Sociali "Guido Carli" (LUISS Guido Carli) Prof. Raffaele Marchetti Deputy Rector for Internationalization MoU was signed on October 10, 2022.



University of Chemistry and Technology (UCT), Prague

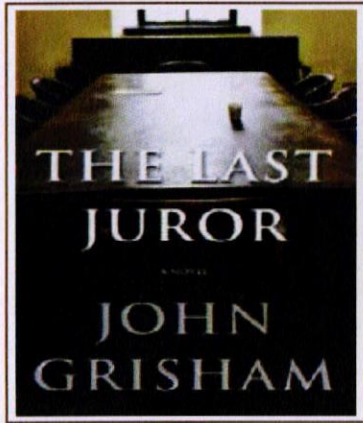
On Behalf of Marwadi University, Prof Dr Sandeep Sancheti, Provost, and on behalf of The University of Chemistry and Technology (UCT) by its Rector Prof. (Dr) RNDr. Pavel Matejka signed the MoU on 6th December, 2022.



BOOK RECOMMENDATION CORNER

THE LAST JUROR, BY JOHN GRISHAM

Edoris Doe, Liberia



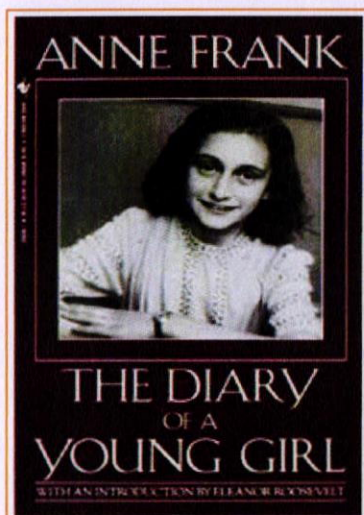
It begins as an ordinary story with a struggling journalist trying his best to make his mark. He gets interested in the case of a serial killer (kind of). Society considers him a lunatic for eliminating people involved in the jury of a sensational murder case of a mother and her kids. The story suddenly takes a twist when the true reason behind the killings is revealed. You gotta read it to actually feel the chills.

He will not have spectacular endings or plots that keep thickening. His stories will keep developing with an honest touch of realism and realistic characterization as you read along. The Last Juror is no different. It is a story about a small peaceful town where a heinous crime is committed and that is an extremely rare occurrence.

'The Last Juror' is set in the Deep South and has the rhythm of a story told on the front porch. Like many such stories it is about much more than what it is supposed to be about, so those who are compelled to find linear narratives in the novels they read are going to be frustrated, but hopefully not disappointed by Grisham's tale. You may not come to a final conclusion about what this novel is really about until you have read the final page, but there is really nothing wrong with that, even if it swims against the tide of contemporary best selling fiction. This is not a great novel or even a great Grisham novel, but it is a solid yarn, his best in years, and at this point in his career that may well be as good as it gets.

THE DIARY OF A YOUNG GIRL, ANNE FRANK

Dewmini Fonseka, Sri Lanka



Anne Frank was a Jewish girl and when she was just 13, World War 2 broke out. Germans were looking for anyone they did not like everywhere. Anne Frank and her family fled to the secret annex in Amsterdam (the capital city of Holland) where they lived for 2 years in total seclusion. In 1942, with Nazis occupying Holland, a thirteen-year-old Jewish girl and her family fled their home in Amsterdam and went into hiding. For the next two years, until their whereabouts were betrayed to the Gestapo, they and another family lived cloistered in the "Secret Annex" of an old office building. Cut off from the outside world, they faced hunger, boredom, the constant cruelties of living in confined quarters, and the ever-present threat of discovery and death. In her diary Anne Frank recorded vivid impressions of her experiences during this period. By turns thoughtful, moving, and amusing, her account offers a fascinating commentary on human courage and frailty and a compelling self-portrait of a sensitive and spirited young woman whose promise was tragically cut short.

Anne writes in the voice of a young girl but also writes in an astonishingly real and mature way. Reading her diary entries will educate all readers on what it was truly like to live through the Holocaust, and will help those who want to be informed to be more educated on the event. The Diary of a Young Girl carries out the message of hope and teaches readers the horrors of history.

A MAN FOR ALL SEASONS, BY ROBERTS BOLT

Su Myat Yati, Myanmar

Sir Thomas More, a scholar and statesman, objects to King Henry VIII's plan to divorce and remarry in order to father a male heir. But More, ever the diplomat, keeps quiet about his feelings in the hopes that Henry will not bother him about the matter. At a meeting with Cardinal Wolsey, Lord Chancellor of England, More reviews the letter to Rome that requests the pope's approval of Henry's divorce. More points out that the pope provided a dispensation, or exemption, in order for Henry to get married in the first place, since Catherine, the woman Henry married, was the widow of Henry's brother. More doubts that the pope will agree to overturn his first dispensation. Wolsey accuses More of being too moralistic and recommends that he be more practical.

After conversing with Wolsey, More runs into Thomas Cromwell, the king's confidante. Cromwell, recently promoted to the position of cardinal's secretary, insincerely tells More he is one of More's greatest admirers. More also meets Signor Chapuys, the Spanish ambassador to England.

Chapuys takes More's noncommittal response to questions about his meeting with Wolsey to mean that More agrees that the divorce should not go through. Chapuys stresses Christian morals and Catholic dogma and seems most concerned that Henry does not insult Henry's wife, Catherine, who is also the king of Spain's aunt. Chapuys thinks he has found an ally in More.

Back at More's home, More's daughter, Margaret, has received a visit from Roper, her Lutheran boyfriend, despite the late hour. Roper asks More for Margaret's hand, but More refuses to allow a Lutheran, in his eyes a heretic, into his family.

Meanwhile, Wolsey dies, leaving the position of Lord Chancellor vacant. The king was displeased with Wolsey's failure to secure a papal dispensation to annul his marriage to Catherine, and Wolsey died in disgrace. More is appointed as Wolsey's replacement.

THINK BIG, BY BEN CARSON

Dewmini Fonseka, Sri Lanka

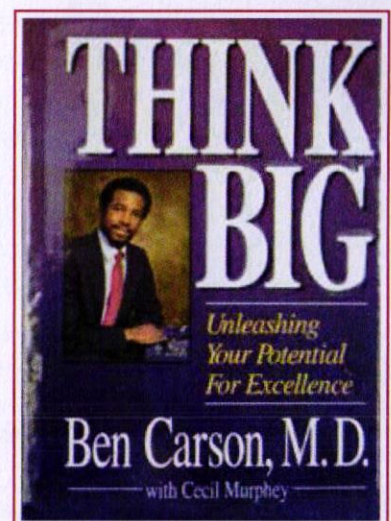
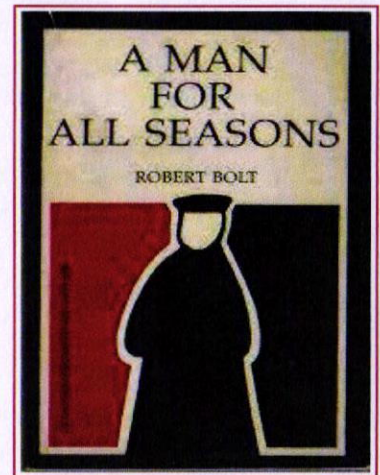
Hey, do you like reading books? If your answer is yes then the book THINK BIG by Ben Carson will be an exciting choice for you to pick up and read.

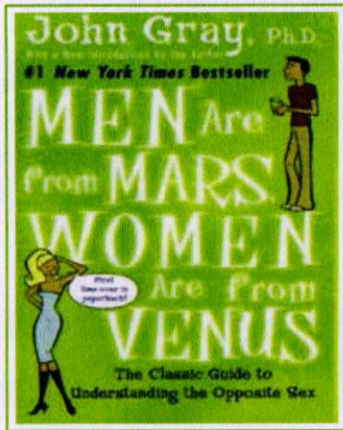
Well, one habit that you should instill while reading a book is to use your power of Imagination to the level that you read the book and be able to picture it in your mind as you read.

Seems tough, nah, it's cool, try it! It will be like your personal movie theatre going on in your head.

In the book THINK BIG, Ben Carson tries to explain how being Honest can affect your life without forgetting the Insightful Thoughts from your elders. Further, he jumps to the application of being Nice and in the process he tells us about seeking knowledge from all sources possible. There are many ideas hidden in the book and if you stick with it, you can have all of them. It suggests you to go for an in-depth learning to slowly seek new things without getting tired of hoping that one day, you will achieve something in your life.

God should be your first guide in each of your steps. Now is your turn to pick this book up and read it for yourself.





MEN ARE FROM MARS WOMEN ARE FROM VENUS, BY JOHN GRAY

Cookey ekangaki, Cameroon

Firstly, you should note that as much as this book will aid you in better managing your relationships, however, is not gospel truth.

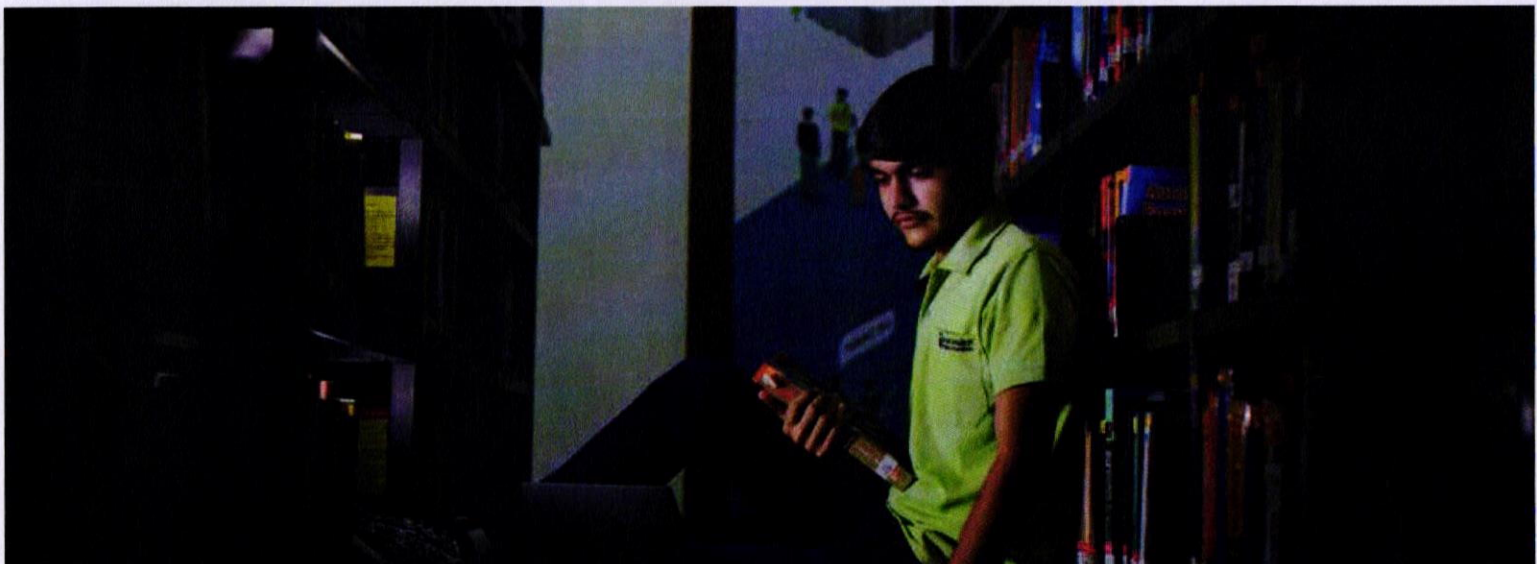
Without an understanding that men and women are supposed to be different, it is such a temptation to think men shouldn't be "that way" or women shouldn't react "that way." For some, it sounds fine to say men and women should be the same, but it is unrealistic and will actually make things worse. When we expect our partners to be more like us, we are automatically giving them the message that they are not good enough the way they are. "You are not good enough" is definitely not a loving message, even though you may be feeling very loving when you think it.

Women particularly feel warmth, love, while they are planning to improve their man. It is certainly true that a woman's love will inspire a man to become all that he can be, but it is up to him to make that change. Her job is to communicate her love in a way that truly supports him. The same, of course, is not true for men. It is not a man's job to fix a woman. She doesn't need "fixing." Most of the time she just needs more understanding and affection and her heart will warm up again and her eyes will begin to sparkle.

So basically, I would sum up my understanding of the book in two points

1. Understanding and accepting the fact that Men and Women are different is key to establishing a breeding room for love to blossom.
2. One of those differences can be seen in both how men and women cope with stress. Men become increasingly focused and withdrawn while women become increasingly overwhelmed and emotionally involved. At these times, a man's needs for feeling good are different from a woman's. He feels better by solving problems while she feels better by talking about problems. Not understanding and accepting these differences creates unnecessary friction in our relationships.

To sum it up, this book will make you realize how you are enough and normal as yourself, man or woman, doesn't matter. Realizing how you and the gender opposite to you act and react to different instances of life, brings about a mutual understanding when the winds are heavy in various relationships of your life. Read it once to get the 'ohhhs' and 'damn right' of recognizing certain facts about you and people around you. And the cherry on the top, it's not at all a boring read, you will be hooked in no time.



CULTURAL CORNER

Being an International Student, you miss your home, your family, your festivals. However, we at Marwadi University strive to make a home away from home for these valued students. A small effort to drive towards the goal is to celebrate Independence Day's by highlighting their culture. Independence is a feeling greater than anything. We, at the International Relations Office at Marwadi University, make sure they remember the beauty and struggles of their country and pay their respects along with us.



Rwanda
Independence Day



South Sudan
Independence Day



Comoros
Independence Day



Nigeria
Independence Day



Lesotho
Independence Day



Zambia
Independence Day



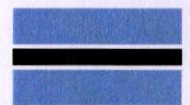
Malawi
Independence Day



Burkina Faso
Independence Day



Somalia
Independence Day



Botswana
Independence Day



Pappua New Guinea
Independence Day

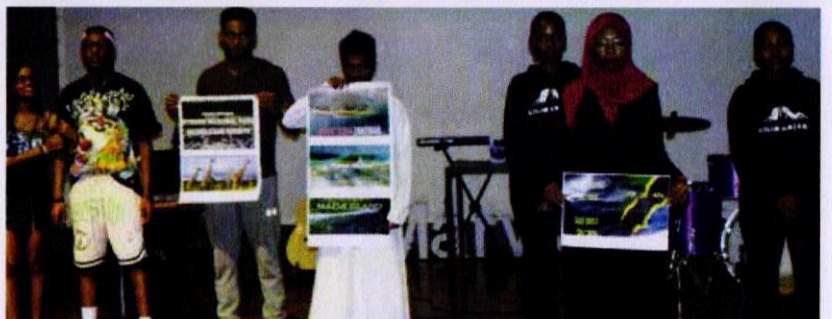
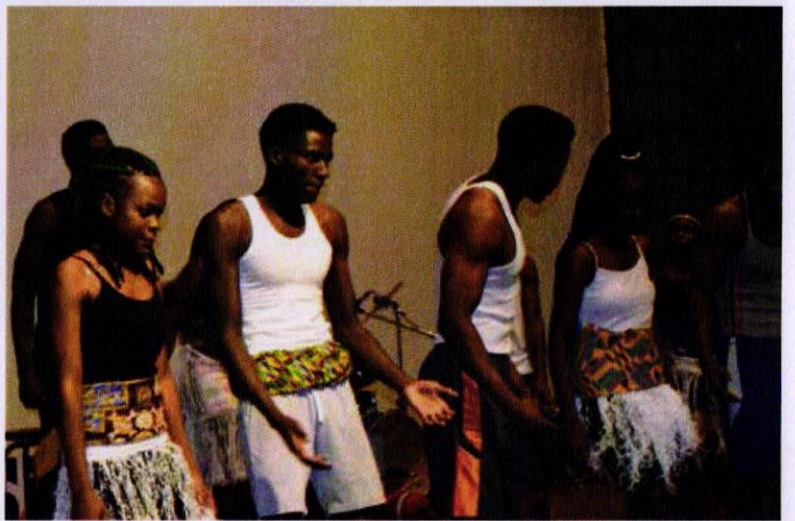


Tanzania
Independence Day



Bhutan
National Day

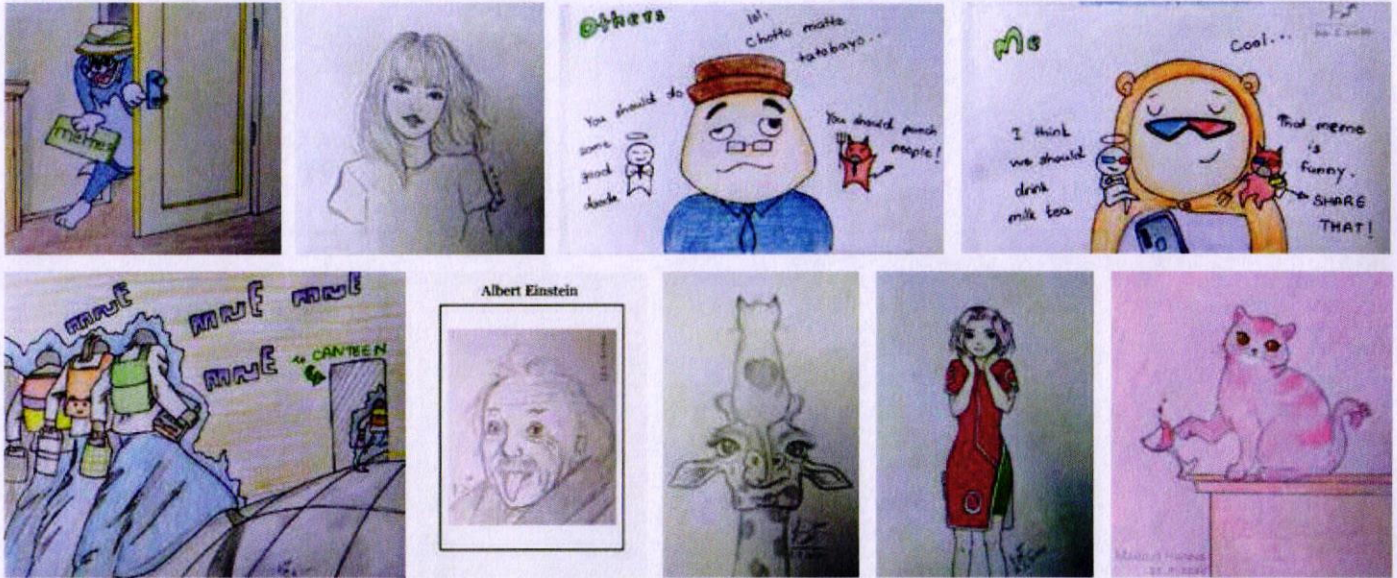




DRAWINGS, A PROCESS OF SELF EXPLORATION AND EXPRESSION

Letting students explore themselves through art and craft helps them grow. Sometimes what the regular academics can't teach, is taught by arts. You get to know a new facet of a person. These are the paintings of our student on their journey to Discover herself through arts

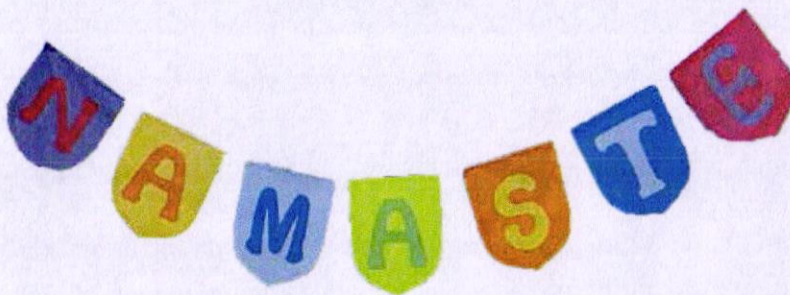
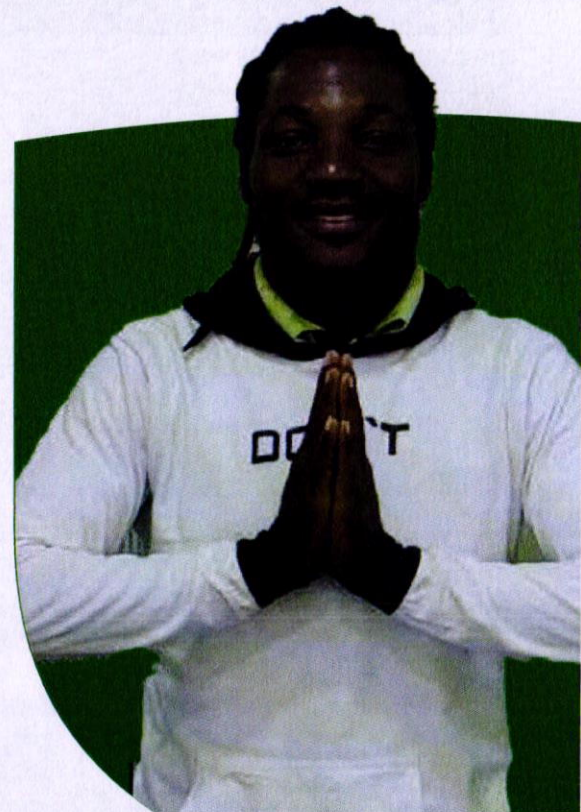
- HSU SHUN LAI LIN
Myanmar



EXPOSURE TOWARDS INDIAN CULTURE

Inculcating the ethos and tradition of our Indian Culture by getting them to understand the courtesy behind saying Namaste. A common Indian greeting that shows respect and humbleness is accepted by our students who made an artwork for it. It hangs over the doorframe as a gesture to anyone who enters the International Office

- Rogers Mande
Uganda



■ PERFORMANCE & VISUAL ARTS

ENTWINED WITH INDIAN FLUTE

I was always fond of musical instruments from a young age, but I didn't develop a passion for the flute until I arrived in India, and joined Marwadi University.

The Indian Flute music being played at the corner of every street seduced me into starting my learning journey, and although at the time the pandemic was ongoing, I started learning with the help of Internet websites like Youtube and Google. It was truly a journey of mixed emotions, but I didn't overcome my stage fear and gain consistency until I performed a few times in Marwadi University, and with the help of the music team and music teachers at Marwadi University, I was well on my way to play the flute for the rest of my life

- Alaa Abdou
Syria



DIWALI: FESTIVAL OF LIGHTS

In India, one of the most significant festivals is Diwali, or the Festival of Lights. It's a five-day celebration that includes good food, fireworks, colored sand, and special candles and lamps.

“**RANGOLI** IS
ABOUT CULTURE
AND HISTORY

”



ART EXHIBITION

Presentation of

**PICTURES | DRAWING | VIDEO | SOUND | INSTALLATION | PERFORMANCE | INTERACTIVE ART | NEW MEDIA ART
SCULPTURES**

by individual artists groups of artists or collections of a specific form of art.



SPIC MACAY EVENT AT MU

Marwadi University Humanities (Music & Dance) Department organised Anubhav-4, an intensive 5-day training workshop in association with Spic Macay. This workshop consisted of training in various Indian Art Forms like Folk Music, Classical Dance (Kathak), Drawing (Kalamkari), Classical Music, Carnatic Classical Vocal. Experts of the field were invited in this workshop wherein International Students enthusiastically participated in all the forms of Indian Cultural Training and even presented their learnings on the last day.

- *Mahmoud Yasser Alsoutari*
Syria



STUDENTS ARTWORKS

The Students designed a piece of artwork with words of great significance in their native language SiSwati. Some of the words are Lutsandvo (Love), Intfobeko (Humility), Kuthula (Peace), Bumnene (Gentleness), Intfokoto (Joy), Inhlonipho (Respect), Bubele (Generosity), Kumemetela (Patience), Kunakekela (Care), Kwetsembeka (Faithfulness). It was designed using **RDWORKS** and printed using a Laser Cutting Machine with help from Ms Chaitali Shah, Mr Dharam Kathrecha and Mr Vivek Patel. "We designed this for the International Office to show love and appreciation for the warm welcome we got since we arrived in India, they've been supporting us since day 1.

- *Sandile S. Mathonsi*
Swaziland

- *Arnold S. Jwankie*
Swaziland

PHOTOGRAPHY CORNER

Beauty lies in the eyes of the beholder, a very well-known quote. We at Marwadi University encourage our students to look at the bright side and capture the beauty around them. Student's thoughts are reflected through the shots they frame. Be it a serene sunset or a complex composition of nature. From capturing and understanding the Indian deities to Indian landscapes, International Students at Marwadi University have truly embraced the nation which is reflected from these beautiful photographs.

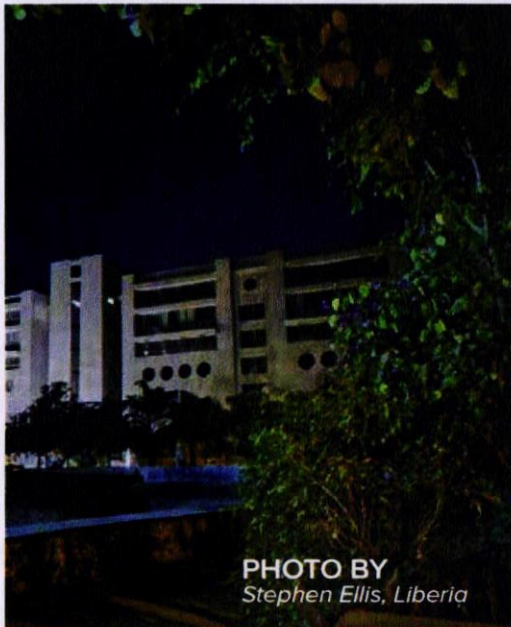


PHOTO BY
Stephen Ellis, Liberia



PHOTO BY
Stephen Ellis, Liberia



PHOTO BY
Adulkarim Ghura, Syria

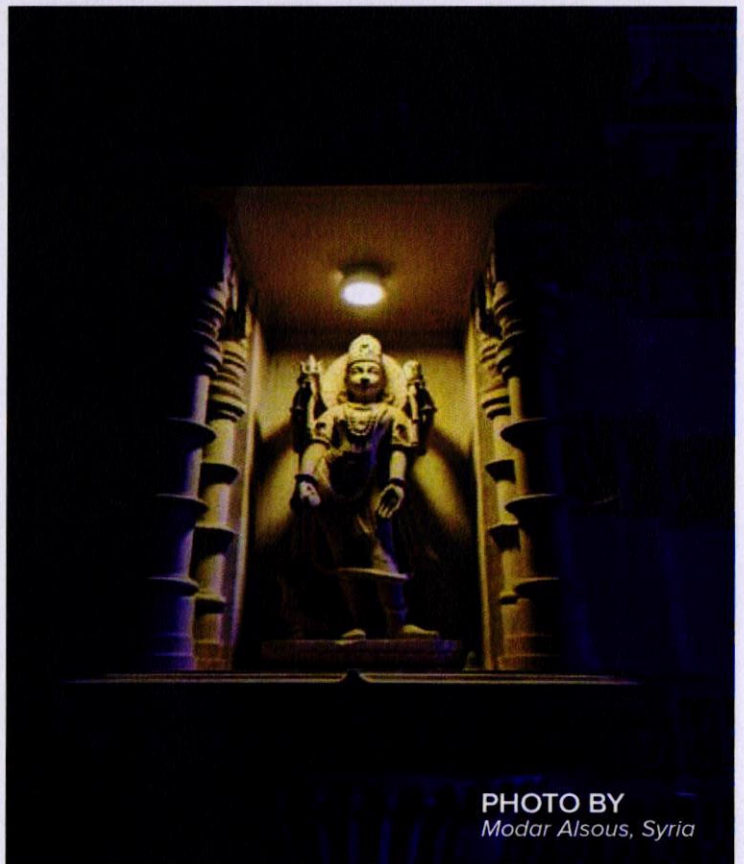


PHOTO BY
Modar Alsous, Syria

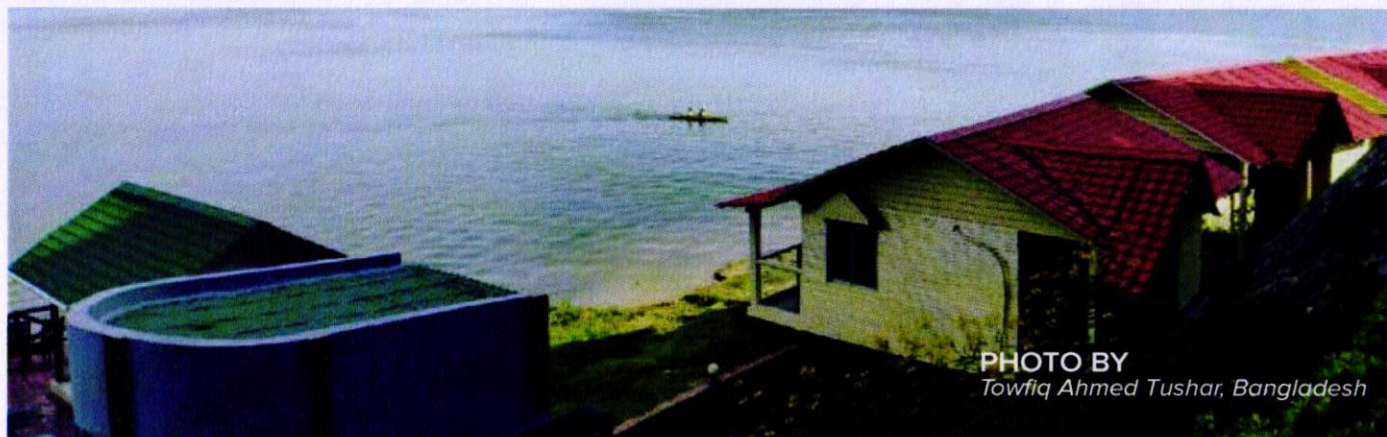


PHOTO BY
Towfiq Ahmed Tushar, Bangladesh



PHOTO BY
Towfiq Ahmed Tushar, Bangladesh

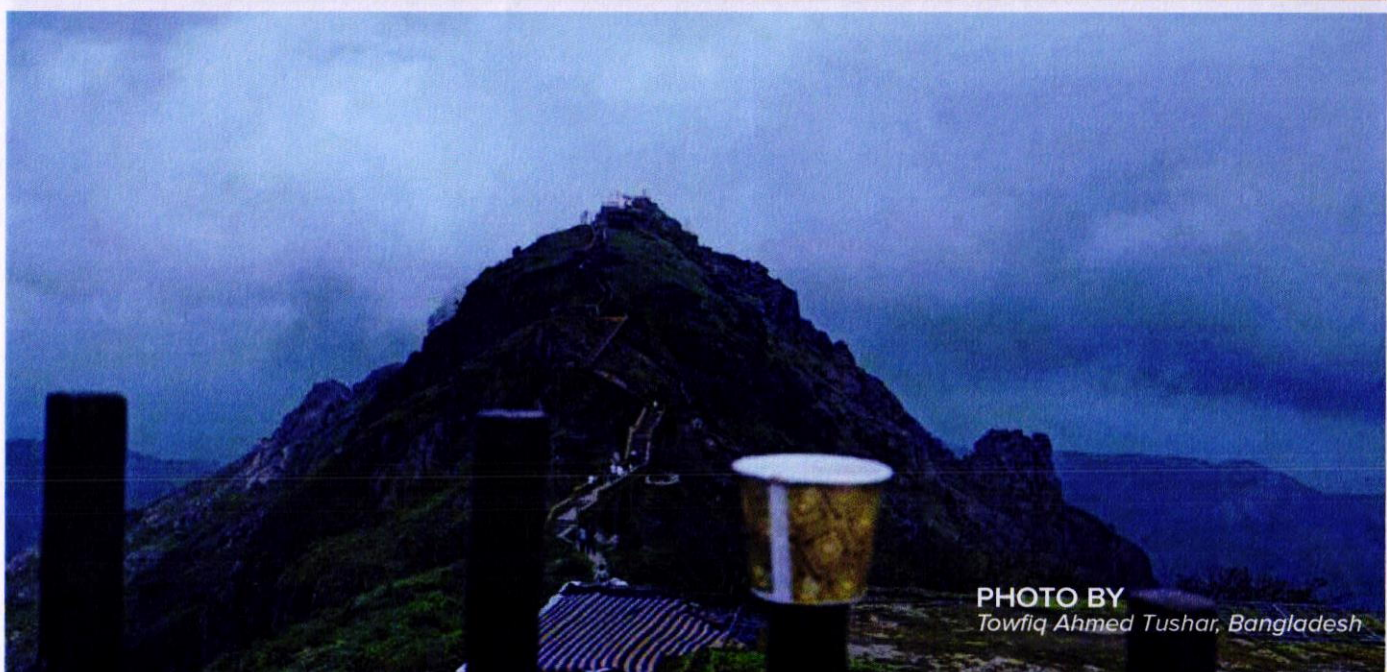


PHOTO BY
Towfiq Ahmed Tushar, Bangladesh



PHOTO BY
Mahamoud Alsoutari, Syria

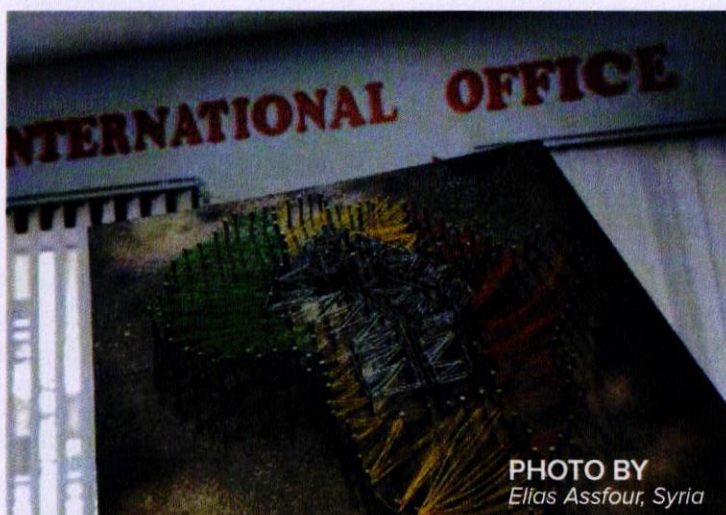


PHOTO BY
Elias Assfour, Syria



PHOTO BY
Stephen Ellis, Liberia



PHOTO BY
Abdulkarim Ghura, Syria

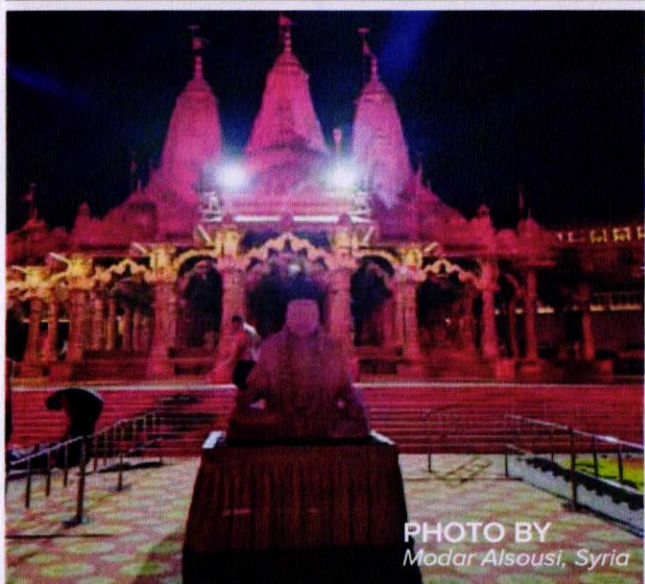


PHOTO BY
Modar Alsousi, Syria



PHOTO BY
Elias Assfour, Syria



PHOTO BY
Manuraj Vimukthi, Sri Lanka



PHOTO BY
Emmanuel Monday, Nigeria

SPORTS

SOUTH SUDAN CLINCHED MARWADI UNIVERSITY INTER COUNTRY'S TOURNAMENT!

It was an even and well contested final as anticipated from Tanzania and South Sudan.

Sam Jackson broke the deadlock from a beautifully curled free kick 19 yards from goal that gave South Sudan a 1 - 0 lead but striker Ahmed restored parity from a converted spot kick minutes into the second half, 1 - 1. Individual duels, tactical nuances and chants from jubilant fans of both sides provided the colourful and wonderful performance that was envisaged.

With no further goals to separate sides, the match was decided from penalty shootouts; South Sudan were the victors after 8 kicks with 4 - 2 on aggregate.

Marwadi University Inaugural Football journey sought to promote diversity and harness the athlete in its students with three (3) weeks-weekend activities away from the classroom.

Despite the champions are only two months into celebrations and no public service announcement of the next journey dates, countries and athletes have started early preparations to rip the youngest country in the world off their crown hopefully next semester.

- Reporter : Edoris Esc

FOOTBALL

The Marwadi University hostels tournament is an annual event organised by the sports department of the university to promote peace, love and develop talent in the students of the university

The tournament was contested by more than 180 students from more than 10 countries

The final was witnessed and blessed by the presence of Marwadi University Provost (Vice-Chancellor) Dr Sandeep Sancheti as the Guest of Honour along with the Chief Warden Dr Rajesh Patel. The final was so competitive as both countries settled for a draw and had to go for the Penalty Shootout where South Sudan emerged victorious with Goalkeeper of the tournament Ater Ater producing a magic by saving three penalties to deny Tanzania the prestigious trophy.

Final Score : South Sudan - 1, Tanzania - 1

Penalties : South Sudan - 4, Tanzania - 1

Champions and Winners : South Sudan

CHESS

All India Inter University Chess Tournament at Marwadi University, in the selection trial of which, 12 international students had participated from various department and the final match was between **Victor Bizesi v/s Aabhash Koirala**

Champion and Winner : Aabhash Koirala

CARROM

Carrom was played as a part of the interdepartmental tournament.

Champion and Winner : Jay Kalaria Sir

CRICKET

Inter Department Cricket tournament.

Champions and Winners : PG Starts



OPEN SAURASHTRA FOOTBALL TOURNAMENT

Open Saurashtra Football Tournament

Venue: Railway Football Grounds, Rajkot

We got a message that there will be an open tournament in Rajkot and immediately set out to form a team to represent Marwadi University. After meticulous consultation, we realized that not a single team could cover all the talent in campus. So we set out to add two more teams. At the end we had three teams namely:

Marwadi University
TEAM (MUTEAM)

Marwadi University
ACES TEAM (MUACES)

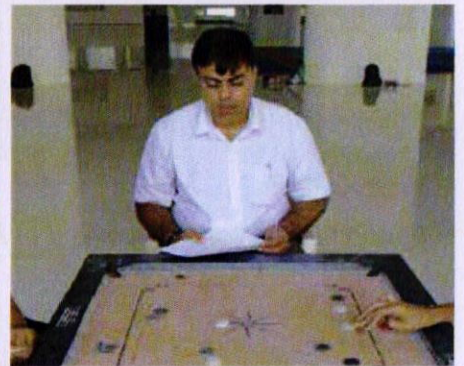
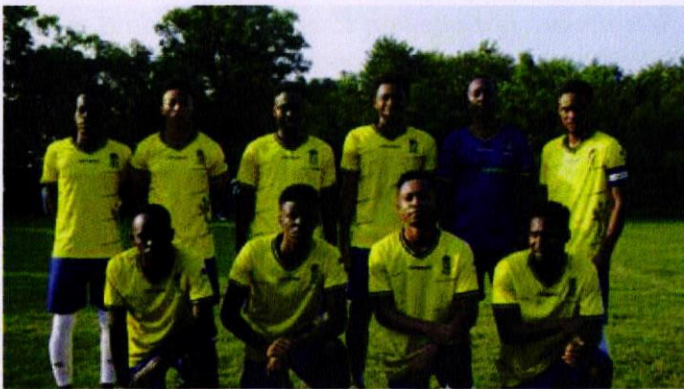
Marwadi University
HAWKS TEAM (MUHAWKS)

Best Goalkeeper : Mosses

Best Player : Sylvester

Team Leader : Muhawks

Finalist Team : ACES TEAM (MUACES)



DID YOU KNOW?

CRAZY LAW FACTS

■ *Don't wear pooh shirts in Poland:*

- The cuddly little bear all stuffed with fluff also - gasp! - do not wear pants. Because of this, Poland issued a ban on Winnie the Pooh around playgrounds and schools, finding the AA Milne character a bit too risqué for the likes of Impressionable children. Best to leave your bear attire at home if visiting this Eastern European country, just to be safe.

■ *Don't hike naked in Switzerland:*

- I know you're asking yourself, 'Who would wish to hike naked?' Surprisingly after the Swiss and German travellers decided to make naked hiking a thing in Switzerland a decade ago (really!), Swiss officials reminded folks that a public indecency law still exists and you can be fined if caught in the woods in the buff. In 2011, a Swiss man was fined more than \$100 for his bare-bottomed walk.

■ *Toad licking banned in California:*

- California central park passed a law restricting tourists from licking toads as it was that the act resulted into intoxications, hallucinations and euphoria. Like seriously imagine yourself licking a toad all in the name of happiness.

■ *Illegal to marry same man four times in Kentucky:*

- It was against the law for a woman to remarry the same man four times.

■ *Soap stealers forced to use it in Arizona:*

- Did you know that in Mohave County, Arizona, if you are caught stealing soap from a shop, you must wash yourself with it until the soap has gone!

■ *Swearing is illegal in UAE:*

- In the Muslim United Arab Emirates, swearing could get you fined, jailed or deported. Under Article 373 of the UAE Penal Code, "swearing disgraces the honour or the modesty of a person." This isn't just for saying the inappropriate words aloud. It includes indecent physical gestures and extends to your text messages and social media, as well. Not even indecent emojis are allowed. If you have a potty mouth, be sure it's in check before you visit!

■ *Feathered right of way:*

- Did you know that in Utah, birds have the right of way on public highways! Do the birds know this? Have you ever stopped your car before to let a bird cross the road? These laws get stranger!

■ *Driving when scruffy is illegal in Athens:*

- Did you know that in Athens, a driver can have their driving license taken away if the driver is deemed too scruffy or poorly dressed? I guess the fashion police do exist!

■ *License for reincarnation in China:*

- Tibetan Buddhist monks are not allowed to reincarnate after they die unless they have been granted permission from the government. We're not sure how they enforce this, but China is known for having some strict laws.

■ *Hens are not allowed to cross a road in Georgia:*

- Yep, that's right! In an effort to encourage people to keep their chickens under control, there is a statute in Quitman, Georgia, that says you can be fined if your chicken should get loose. This means it cannot cross the road to get to the other side. Two different schools of thoughts!

■ *Forgetting your partners' Birthday, Offence:*

- In the country of Samoa, it is indeed a crime to forget your wife's Birthday!!! Not sure what the punishment is though! Any ideas what it could be?

■ *Illegal Animal names:*

- Did you know that in Australia, it is illegal to give an animal a name that you will be eating at a later date!

- Kibirige Hassan
Uganda



MIND-BLOWING FACTS

■ The inventor of the PRINGLES Box is now buried in it.

Everyone knows the PRINGLES, these little wavy crisps with a variety of flavors that are particularly appreciable at aperitif time. When the inventor, Frederic Baur, passed away in 2008 (at the age of 89), his body was cremated and some of his ashes were placed in a tube of PRINGLES. This last request was actually an expression of Frederic Baur's pride in having been one of the most influential inventors of his century.



■ Pigeons as Spies in 21st Century!?

You must have seen movie and textual references of pigeons being used for sending messages. But in 21st Century, that feels a bit unrealistic, right? But you are in for a shock. The French army is the only army in the world that still trains carrier pigeons as spies to take pictures. It is quite usual for animals like dogs, elephants, parrots, to be trained. But a pigeon, a bird with a not-so-perfect, messy nest and daily task of spoiling our vehicles. Now that is something interesting, right!

■ Titanic Survivor or an Unlucky Charm?

William Clark is one of the survivors of the titanic but also one of the unluckiest men in history.

He was in charge of supplying the titanic with coal when it sank. He is one of the few survivors. But two years later, his bad luck continues.

After surviving the titanic drama, William found a new job as the Empress of Ireland, which also sank two years after the titanic in 1914. The tragedy claimed 1012 victims. Despite this, William survives it again. The story doesn't end there since a mysterious event will then occur.

A year later, the Lusitania was sunk by a German submarine. Among the survivors, is a certain Franck Toner, strangely resembling William Clark and who says he survived three maritime disasters. Doubts remain, but it would seem that William Clark had boarded under a false name, for fear of being refused because he brought bad luck to the ships. If so, he has survived three of the greatest maritime dramas in history.

- Kokou Elvis Khorem Blitti
Togo

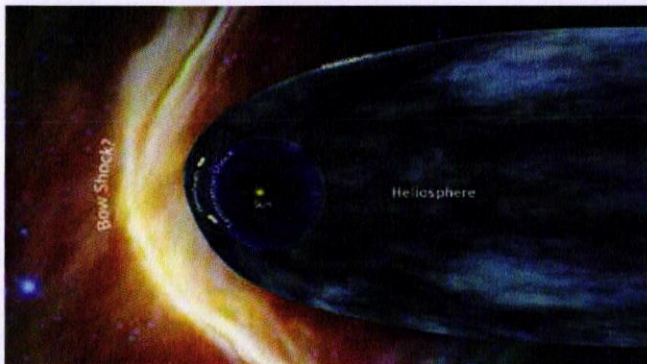


THE FIRST SPACECRAFT TO TRAVEL BEYOND THE SOLAR SYSTEM

Voyager 1 is the first spacecraft to travel beyond the solar system and reach interstellar space. The probe launched on Sept 5, 1977 - about two weeks after its twin Voyager 2 - and as of August 2022 is approximately 14.6 billion miles (23.5 billion kilometers) away from our planet, making it Earth's farthest spacecraft. Voyager 1 is currently zipping through space at around 38,000 mph (17 kilometers per second), according to NASA Jet Propulsion Laboratory.

When Voyager 1 launched a mission to explore the outer planets in our solar system, nobody knew how important the probe would still be. 45 years later the probe has remained operational long past expectations and continues to send information about its journeys back to the Earth.

- Prince Luniya
Nepal



Size:

Voyager 1's body is about the size of a subcompact car. The boom for its magnetometer instrument extends 42.7 feet (13 meters).

Weight (at launch):

1,797 pounds (815 kilograms)

Launch Date:

Sept. 5, 1977

Size:

The boom for its magnetometer instrument extends 42.7 feet (13 meters)

Weight (at launch):

1,797 pounds (815 kilograms)

Launch Date:

Sept. 5, 1977

Jupiter fly by date:

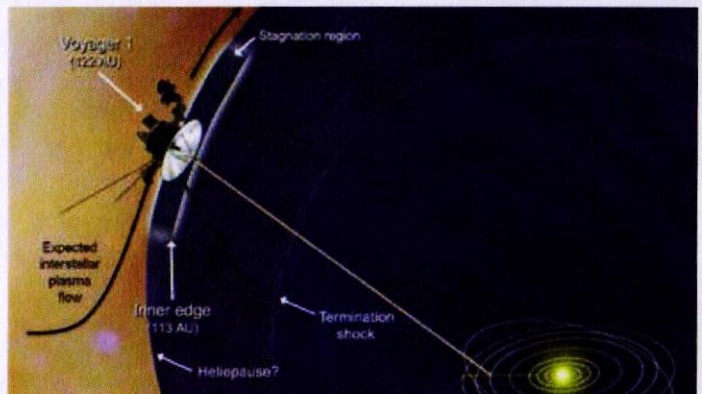
Sept. 5, 1977

Saturn fly by date:

Nov. 12, 1980

Enter Interstellar space:

Aug 25, 2012



Anything can become a black hole

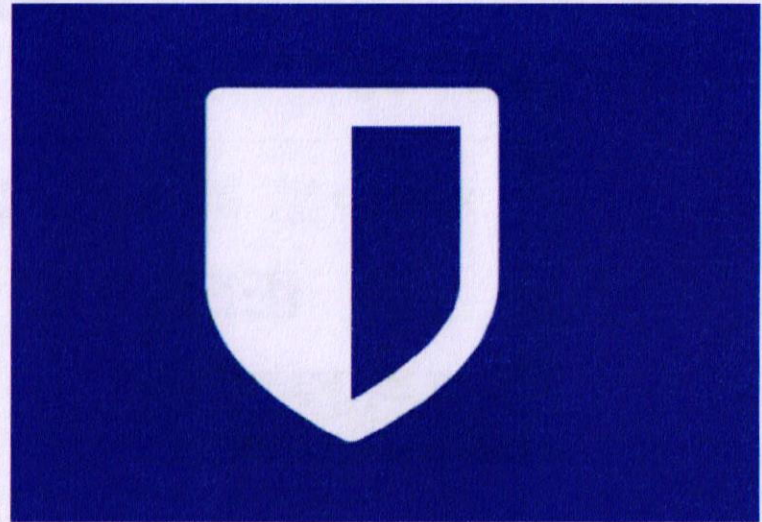
(if you squish it enough)



If the *entire* Earth could be compressed to the size of a marble it would become a black hole.

OPEN-SOURCE PASSWORD MANAGER WITH ZERO-KNOWLEDGE ENCRYPTION

Bitwarden is an open-source password manager that is simple to use but yet very secure and loaded with useful features. It is also among the least expensive items available. Bitwarden is a robust password manager with good performance of its primary features and supports unlimited passwords synchronised between limitless devices on its freemium model. You may feel safe keeping your information on Bitwarden's cloud servers because Bitwarden uses 256-bit AES encryption to protect user data, the same encryption method employed by banks and governments throughout the world. Passwords and a wide variety of other data may be stored in Bitwarden's useful vault. You may keep four different sorts of information in Bitwarden's vault: logins, identities, credit cards, and secure notes.



SECURITY, TWO-FACTOR AUTHENTICATION (2FA) & PASSWORD GENERATOR

Because Bitwarden is a zero-knowledge password manager; no one from the firm can access or view the information in your Bitwarden vault. Since only you have access to your Master Password, you are the only one who can decrypt your Bitwarden vault. In terms of security, this is advantageous, but it also means that if you forget your Master Password, you will no longer be able to access any of your other passwords. You also have the option to put up a master password hint for these situations. Excellent alternatives for two-factor authentication (2FA) are offered by Bitwarden. When activated, 2FA makes it necessary for you to sign in with both your password and another form of identification. This adds a crucial degree of security for safeguarding online accounts since it prohibits unauthorised users from accessing your accounts even if they manage to get their hands on your passwords. The password generator offered by Bitwarden is user-friendly and efficient; it allows users to produce either random sequences of numbers, characters, and symbols or basic passphrases like correct-horse-battery-staple. Additionally, it offers the alternative of generating usernames that may contain elements of your email address or other predetermined options.

- Saumel Osei Anane
Ghana

CALL FOR PAPERS FOR IEEE R10 HUMANITARIAN TECHNOLOGY CONFERENCE (HTC) 2023







IEEE R10 HTC 2023

Humanitarian Technology Conference

IMPORTANT DATES

Paper Submission Deadline
May 15, 2023

Paper Acceptance
July 15, 2023

Camera Ready Paper Submission
July 30, 2023

Tutorial/Workshop/Special Session Proposals
May 15, 2023

Conference
Oct 16-18, 2023

IEEE R10 HTC is a premier annual cross disciplinary conference that will bring together technologists, engineers, scientists, investors, representatives from NGOs, governments, academia, and industry throughout the world to present latest research, findings, ideas and application in the area of humanitarian technologies. IEEE R10 HTC 2023, which is organized and hosted by IEEE Gujarat Section, will be held at Marwadi University - Rajkot, during 16th - 18th October 2023. HTC 2023 will be a three-day event with one day of Industry Conclave and two days of technical sessions.

CONFERENCE TRACKS

We invite researchers, educators, industrialists, innovators and scholars to submit original work which may be conceptual, theoretical, or empirical under the conference theme,

- Track I - Smart Technologies & IOT for Humanity
- Track II - Smart City & Smart Village
- Track III - Power and Energy
- Track IV - Environment and Sustainability
- Track V - Earthquake Engineering & Disaster Management
- Track VI - Agriculture
- Track VII - Data Science and Engineering
- Track VIII - Applied Areas of Industry 4.0
- Track IX - 5G Technology for Humanity
- Track X - Machine Learning for Humanity
- Track XI - Technologies and Innovations in Healthcare
- Track XII - AR (Augmented Reality) & VR (Virtual Reality) for Humanity
- Track XIII - Entertainment & Computer Gaming for Humanity
- Track XIV - Education
- Track XV - Security and Surveillance for Humanity
- Track XVI - Innovation and Entrepreneurship Track
- Track XVII - Clinical Genomics
- Track XVIII - Green and Smart Materials and Composites for sustainable habitats
- Track XIX - Gut Microbiome using Bioinformatics

PUBLICATION OF PAPERS

All the accepted and presented papers will be eligible for submission to IEEE HQ for publication in the form of e-proceedings in IEEE Xplore, which is indexed to the world's leading Abstracting & Indexing (A&I) databases, including ISI / SCOPUS/ DBLP/ EI-Compendex / Google Scholar.

INDUSTRY CONCLAVE

IEEE Region 10 Special Industry Conclave is conceptualized to offer a platform of collaboration and networking for Industry Leaders, Research and Academic Professionals, Young Professionals, Practitioners and Women in Engineering. This initiative is aimed to foster skill development required for industries, sessions and internship on disruptive technologies and Industry - Academia collaborations.

STUDENT RESEARCH FORUM

We invite advanced stage PhD work and completed thesis (not older than 6 months), M Tech / M S thesis and undergrad high-level research projects to present and get inputs from experts. This will give these aspiring students a platform to network, improve their work besides exploring post - doctoral opportunities and/or job offers.

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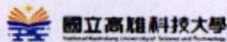
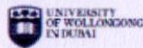


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ASMaS 2023

The 2nd International Conference on
Advanced Smart Materials and Structures
June 28th – 30th, 2023

Ton Duc Thang University, Ho Chi Minh city, Vietnam

<http://asmas2023.tdtu.edu.vn>

General Information

ASMaS-2023 is organized to create a high-quality academic exchange forum between domestic and foreign scientists on new and advanced research achievements in the fields of science, engineering, and technology.

Paper Publication Opportunities: The high-quality papers will be invited to expand and submit to the special issues of *Journal of Intelligent Material Systems and Structures (JIS)*

Important Dates

Abstract Submission deadline: February 15th 2023

Full paper submission deadline: April 15th 2023

Notification of full-paper acceptance: May 15th 2023

Registration deadline: May 30th 2023

Conference date: June 28th – 30th, 2023

Call for Papers

Authors are invited to submit Abstract and Full papers with a maximum length of 6 pages via Conference email at asmas2023@tdtu.edu.vn. The submission should describe original research works in topics and technical areas of interest including but not being limited to the following:

Mathematical Models

Neural Networks; Fuzzy Logic; Hybrid Intelligent Models, ...

Smart Materials

Electrorheological and Magnetorheological Fluids; Magnetorheological Materials; Shape Memory Alloys; Piezoelectric Materials; Electro-Active Polymers; Soft Functional Materials; Sensor; ...

Data Science

Filtering noise & processing data; Evolving-data stream; Big data; Data mining; Deep learning; ...

Nonlinear Control, Automation, and Robotics

Identification; Prediction; Control; Robotics; Bio-mechatronics; ...

Computational Mechanics and AI-based applications

Structural analysis using smart materials; Structural Optimization; Structural health monitoring; AI-based applications for structures; ...

Graphene-based Metamaterial and Structures

Terahertz Solar Absorber; Metasurface; Biosensor; Optical Resonator; Optically Transparent Antenna; ...

Data-driven decision-making

Knowledge graph-based recommendation systems; AI-inspired big data analytics; Failure monitoring of structure using big data; Structural health monitoring and life cycle analysis; Forecasting Model in Smart Grid; ...

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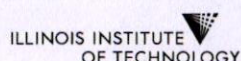
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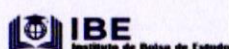
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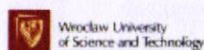
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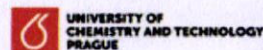
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Distinctive Features
of Marwadi University

PROVOST SAYS

Dear International Student,

I extend you a warm welcome to our institution. You are a part of a vital and flourishing international community at Marwadi University and we are proud to have a vibrant campus with students from more than 50 countries. Certainly you have taken a courageous step in your career by deciding to pursue a degree at a foreign university.



We appreciate you for your willingness to embrace new cultural experiences and at the same time, we want you to honor your own traditions here. Personally it has been a joyful experience for me to be a part of all the cultural programs showcased by international students at our campus. I strongly applaud and encourage you to be a part of more such programmes.

Our International students are the valued members of our community and we are here to support you. MU has set up International Relations Office (IRO) with the purpose to promote and facilitate international academic engagements of MU. They can provide advice and guidance on a whole range of issues from your studies to a student visa, health, making friends and volunteering. We are all here to assist you during your time on campus as well as post your graduation. Here, lifelong friendships are made, and you may meet future business or research partners.

We are hopeful to see more International students joining our campus soon for their studies and we hope you all will welcome your juniors wholeheartedly. At the same time many students will be graduating and we believe that they would surely stay connected with their updates and become Brand Ambassadors of Marwadi University. Wishing them all the best!

I am also pleased to announce that in each semester, International Relations department will produce a newsletter with all the updates concerning International Office and hence request more and more international students to contribute in upcoming newsletters.

PROF. (DR) SANDEEP SANCHETI

Vice-Chancellor (Provost), Marwadi University
Former President, AIU New Delhi
Member - Executive Council, ACU London



INTERNATIONAL ADMISSION TEAM

Introducing the team that sees global admissions, we are glad to share that this team is the first point of contact in any new international student seeking admission at Marwadi University. The team looks at coordination with students at all initial levels and ensures that students safely land on campus. The dedicated team ensures that students are connected every step of the way to ensure the process is smooth for students. The team looks forward to seeing new students soon



PROF. (DR) R B JADEJA
DEAN
RESEARCH & ENGINEERING



PROF. NILESH ADVANI
DEPUTY DIRECTOR
INTERNATIONAL RELATIONS



DR KRUNAL VAGHELA
ASSOCIATE PROFESSOR
IT



DR ARJAV BAVARVA
ASSOCIATE PROFESSOR
ICT



MR PRIYESH VAYA
MANAGER
OUTREACH & COMMUNICATION



PROF. DHAVAL ANADKAT
ASST. PROFESSOR
MECHANICAL



INTERNATIONAL RELATIONS DEPARTMENT

The International Office which always welcomes students from all over the world, is happy to share the details of the office with everyone. The office is located at MA455 Main Building and anyone who has been to college, would have surely recognised the beauty of being into a diverse office! The International Office Comprises Students Along With The Faculties. The Faculties Include. We are delighted to have you all join the first edition of newsletter from the International Relations. We are sure, as you read this, some of you may be thinking about your exams, many would be planning the upcoming vacation, some would be packing the bags already and reminiscing the connections you made on campus. All in all, this could a time for you to reflect on the year ahead! The newsletter is an initiative to bring several news and initiatives to everyone and we believe it would be instrumental in showcasing various ways in which all of you students are taking up the opportunity to develop yourselves. The student community has been working in many different ways and as you will see from the newsletter you will realise what are the things you would like to learn from others and where can you add the benefit of this learning to growth. Moreover, it is a matter to joy and pride when it comes to having students from different countries make thier mark with their talents. We would look forward to more of your contribution in the same. If you are having any new ideas please don't hesitate to share with us, like always your are always welcome at the International Office for sharing.!



PROF. NILESH ADVANI
DEPUTY DIRECTOR
INTERNATIONAL RELATIONS



MS CHAITALI SHAH
SR. EXECUTIVE
INTERNATIONAL RELATIONS



MR DHARAM KATHRECHA
EXECUTIVE
INTERNATIONAL RELATIONS



MS ENJIN KHAING
INTERN
INTERNATIONAL RELATIONS



MR HUSSIEN SALAME
INTERN
INTERNATIONAL RELATIONS

The helping hand/assistants include all the student support extended by the students with their help and other staff who helps. We extend warm greeting to

- Emmanuel Mawein
- Elvis Kokou
- Elias Assfour
- Ayham Dargam
- Toe Toe Khaing
- Shekhar Biswas

for always working along and making it a better place to work!



ACHIEVEMENTS AND APPRECIATION CORNER

Our students of Music Team performed 'Vande Mataram' at Sushma Swaraj Bhawan, New Delhi. Organised as part of the 'Study in India' Diplomatic Conclave on 24th February by EdCIL(India) to globalized Indian Education

Enikunda Lyimo

Anastazia Livingstone

Uwingabire Diane Faith

Mark Mwesigye

Chianyidi Nweke

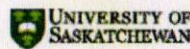


Congratulations
to The Students
who are selected
for the

**2022 MITACS
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INTERNSHIP
in CANADA**



**ABEBA ADDIS
TIRU**



**HET MANISHBHAI
SIDDHAPURA**



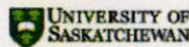
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BEYENE**



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**TEFERI HAILU
LEMMA**



**TEWODROS HAKAMO
HARISO**



**VIRAJ RAJENDRABHAI
SEKHADA**



Winner
Aisha Fathima

**Women's Week organised
#BreakTheBias photography
contest where all the girls students
were required to submit a
photograph depicting women who
break the bias in various fields.**

1st runner up
Leena Hasan Sara Alsafdi

2nd runner up
Zar Ni Win



ALUMNI CORNER



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GHANA
HOD, IT INFRASTRUCTURE
SUNYANI TECHNICAL UNIVERSITY



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AND SCIENCE CAMPUS, LALITPUR, NEPAL



NIRAJ KUMAR SINGH
NEPAL
INFORDRIVEN SOLUTIONS
BANGLORE

My name is Barsha Supriya from Nepal. I completed my Post Graduation from Marwadi Education Foundation Group of Institution, Rajkot in 2019-2021 with specialization in Geo-Technical Engineering. The environment created by the faculties, staff, administrations and students at MEFGI has helped in preparing me for the real world. In addition to the subjects knowledge, I honed my life skills, soft skills and people skills which help me to move further towards the path of achieving goals and got job as per my interest. It was nice experience to be a part of marvellous Education Foundation Group of Institution. I owe a lot to Marwadi Education Foundation Group of Institution, Rajkot.

- Barsha Supriya

Most humbly, my name is Niraj Kumar Singh and I am a pass-out student of MSc Cyber Security of your reputed University, my overall experience to date has been amazing, and the college is having an amazing infrastructure. This college has provided me with a number of opportunities to grow and explore my skills. The emphasis on sports along with education always helped me a lot. I have always found a positive and healthy environment and the teachers are highly supportive. I am Currently working InfoDriven Solutions, Bangalore, as a Offensive Security Engineer. All credits goes to FoCA and especially Sri Daran Sir, Faculty Dean for giving me opportunity to learn such a industrial skills by providing such a wonderful infrastructure.

- Niraj Kumar Singh





ARTICLES

JOY OF BEING AN INTERNATIONAL STUDENT

Leaving the country of your birth, can be a very difficult thing to do, going to a new country, with a new environment, meeting new set of people, and having to abide by their own customs and traditions. But, when you look on the bright side, being an international student helps you get very good opportunities, meet other amazing people from different countries and as such helps you build a large connection across the globe.

The joy of being an international student in Marwadi University for me cannot be over emphasized. Firstly, in the food aspect, trying out new food and new food a combination is fun, ranging from traditional Indian meals to international meals. This is an opportunity, I might not have gotten, assuming I was still in my country. Furthermore, the attention which the international students get from the international office is amazing.

They true as much as possible to help out with visa renewals and the likes, remind students when their documents are about expiring and also the organization of some very insightful seminars and workshops. Even when the international students have their individual national celebrations, they are always present celebrating with the students.

Also the inclusion of some international students as interns in the international office helps to strength the bond, between the department and the students. Another privilege that comes with being an international student is the possibly of visiting new places, tourist sites, visiting the local communities and also getting to see the villagers around.

In the academic aspect, the effort which the lectures put it to make sure that what is been taught is understood cannot be downplayed. Even there might be a little barrier in communication; they try their best to explain the concepts of the topic. Also they try to act without bias between the local students and the international students, giving the needed attention to both set of students.

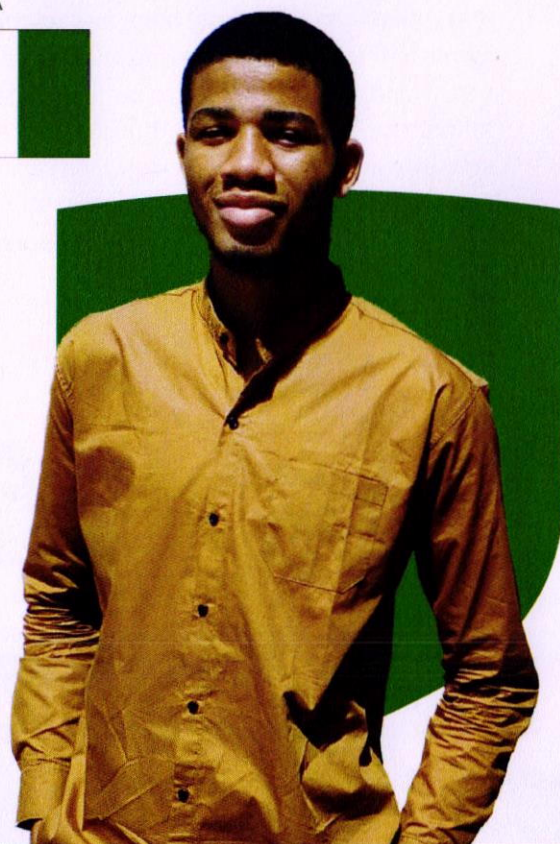
There is a popular saying that goes "Communication is not completed without a feedback". The constant asking for feedback from the institution helps to find out areas where improvements should be made, and to know how the school is performing in different areas.

Another privilege of being an international student in Marwadi University is that you get to learn in a serene environment for learning, with well furnished laboratories. In addition to learning, the organization of other fun activities and events makes learning more interesting.

My experience since joining Marwadi University as an international student has been astonishing, beyond my wildest dreams. In a short period of time, I have become a better individual and a better student. I know there is more in store for me for the period of years I will be here.

Jeffrey Samson

- NIGERIA



EVENINGS ON CAMPUS

Every college student has his own routine after classes. While some of them prefer resting after the tiring day, others prefer doing productive or extra-curricular activities. Let's then discover in details, the life on campus at evening hours.

Generally, lectures at Marwadi University finish at 05:00 pm. or before, depending on the department or the level of study. Students that live outside the school, rush to catch their bus while students that live inside the school have the choice of either resting or doing something else. We may think that the evening is the best time to rest after a long and tiring day, especially because everything is calm and the air is fresh. Yes, in fact, many students share the same point of view and are used to sleeping or resting in the evening.

However, lot of students have different ways of living. In fact, the evening is also the best time for some students to meet their friends and to discuss. This may be around the pool, in a room, or wherever else. They meet, share stories, laugh and get rid of the stress and the pressure of the day and the studies. For some other students, it's the best time to study and revise what they have done during the day's lectures or to learn new things by making researches.

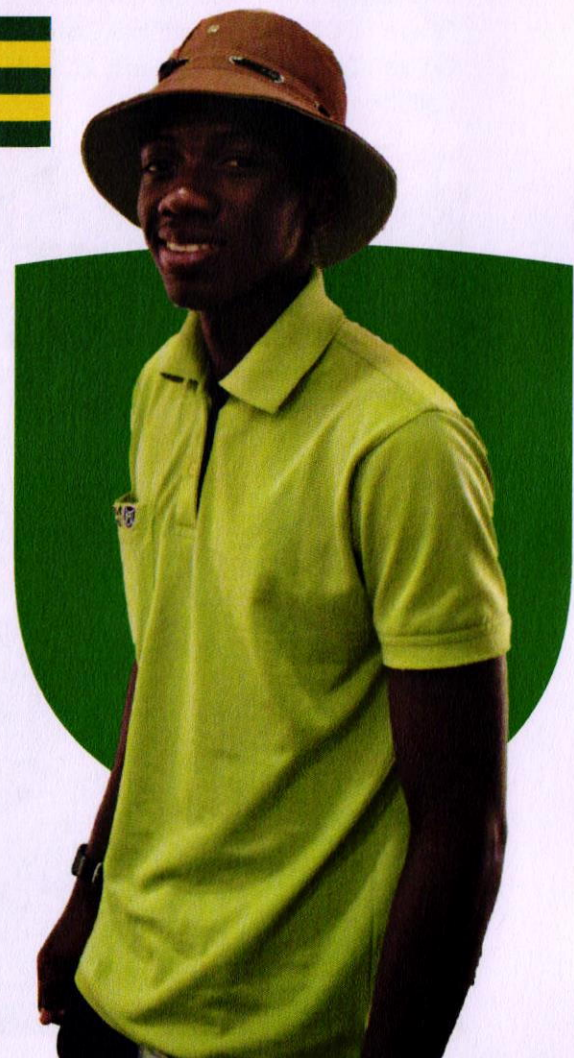
Further more, there are many other activities students can do like sports (football, basketball, cricket, badminton, etc.), watching movies, going to the gym, etc. Personally, I prefer playing basketball in the evening. Many students gather on the basketball court or any other sport ground not only to have fun, but also to show their potential and to compete with others. Those who do not like playing but still like physical exercises, may prefer going to the gym.

Finally comes the dinner. For me, the dinner time is the best time of the day. I usually call it the canteen, meeting hall, and sometimes, fighting arena. In fact, some days, people gather peacefully at the canteen, share good moments, enjoy their meal and go back to their activities. But,

some other days, they like "fighting" for the food, making noise and everything that can kill peace. By fighting, I just mean pushing one another in the queue, skipping people in the line, arguing with one another, etc. However, we have to acknowledge that it's very funny to see how people behave in front of food.

In conclusion, the evening is the best moment to relax, to do things that we like and to share vibes. There are various activities that can be done on the campus. This feeling of freedom is the best when you are a college student and when you are on Marwadi Campus

Elvis Blitti
- TOGO





BILATERAL VISITS - COLLABORATIONS

Visit of International Students to ICAI Conference 2022 and CENTRE OF EXCELLENCE award

5th Jan To 6th Jan 2022

Our international students were invited to attend ICAI 2022 International Conference which was organised as a part of VIBRANT GUJARAT.

ICAI 2022 has provided a platform to academicians, researchers, and national and international students around the globe to deliberate on diverse perspectives of the NEP - 2020 and its role in transforming Higher & Tech. Education.

It was a proud moment to get CENTRE OF EXCELLENCE award by Hon. Chief Minister – Gujarat, Shri Bhupendra Patel. All the students were extremely proud to be part of such a nice and well organized world class conference.

The conference was organized for 2 days as follows

05-Jan-2022 : International Conference for everyone and centre of excellence award ceremony

06-Jan-2022 : Networking of different universities with officials of various embassies as a part of collaboration meet.



Visit of EdCIL Delegates

31st Jan and 1st Feb 2022

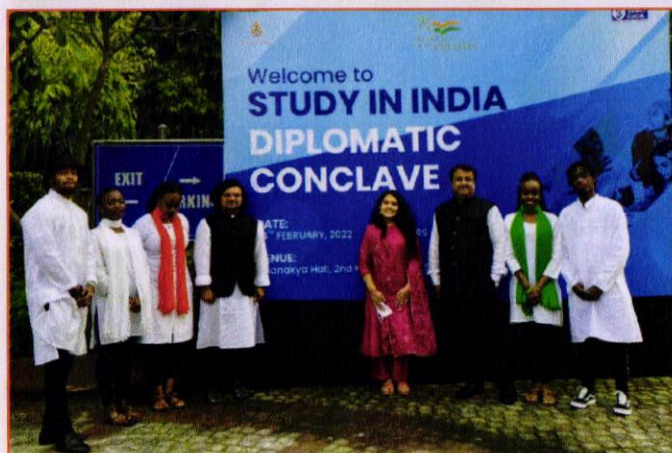
EdCIL (India) Limited is a Mini Ratna Category-1 CPSE continuously profit making and fast growing CPSE under Ministry of Education offering management and consultancy services in all areas of education and Ministry of Education, both within India and overseas.

Recently EdCIL delegates visited Marwadi Education Foundation for the purpose of inspecting Study In India students who got admitted in the intake of 2020 – 21.

The delegates who visited were Shri Sandeep Goel, Chief Financial Officer and Head (OES) – EdCIL along with Mr Ashutosh Kumar, Mr Anshul Gupta and Mr Tarun as Officials of EdCIL.

The purpose was to verify the admitted students under Marwadi Education Foundation in order to grant them for scholarship of upcoming year.

Thanks to EdCIL for guidance all the time. Visit EdCIL at <https://www.edcilindia.co.in>



International Students of MU @ Diplomatic Conclave

24th Feb 2022

Study In India by EdCIL (India) Ltd. Organised a mega event named Diplomatic Conclave at New Delhi where diplomats, ambassadors, high commissioners, consulates of 30+ countries took part in order to strengthen the relationship between India and concerned countries.

EdCIL (India) Ltd. Specially invited International Students of Marwadi University to sing a song on VANDE MATARAM which was very much appreciated during their visit to MU. Hence following students were invited to sing the song.

Enikunda Lyimo – Tanzania
Anastazia Livingstone – Tanzania
Uwingabire Diane Faith – Rwanda
Mark Mwesigye – Uganda
Chianyidi Nweke – Nigeria

Ambassador of Poland Visit to MU

24th Feb 2022

Visit of H.E. Dr Adam Burakowski,
Hon. Ambassador of Poland in India

Hon. Ambassador came with other diplomats from Poland Embassy to India. Discussed about various research related and other collaborations with Poland and also was briefed about existing MoUs and exchange programs which were already executed in past with Poland.





SII Bangladesh Fair

4th Mar 2022 to 7th Mar 2022

The fair was organised in following 2 cities of Bangladesh.

1) Dhaka 2) Chittagong

More than 1600 Students from various parts of Bangladesh took part in the education fair where Marwadi Education Foundation was as centre of attraction to many students due to its various USPs.

Dr Dipu Moni – Education Minister of Bangladesh and Dy. High Commissioner of India to Bangladesh, were very much amazed to see the infrastructures and facilities of Marwadi University



Mitacs Scholarship - Canada

10th Mar 2022

Mitacs Globalink Research Internship - Canada is a competitive program that pairs top-ranked international students with specific research expertise with faculty at Canadian academic institutions for a twelve (12) week research project of mutual interest between May and October 2022.

Many of marwadi University students applied for the same but following 7 students (2 Indians and 5 Ethiopians) were selected for the same who got the grant of 5.35 LACS in order to visit different universities of CANADA and carry out research project under different professors allotted to them.

Marwadi University is thankful to Mitacs Globalink Research Internship - Canada. Students can find further information on <https://www.mitacs.ca/en/programs/globalink/globalink-research-internship>



Viraj Rajendrabhai Sekhada
Lakehead University



Abeba Addis Tiru
University of Saskatchewan



Teferi Hailu Lemma
University of Saskatchewan



Het Manishbhai Siddhapura
Lakehead University



Tewodros Hakamo Hariso
Carleton University



Mathewos Geremew Beyene
Ryerson University



Nesru Abbagidi Abbamilki
Université du Québec

Dinner Reception with Sir Steven Smith – UK

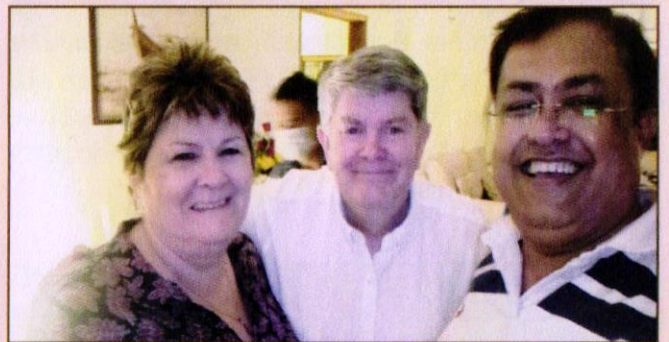
14th Mar 2022

British Deputy High Commissioner, Mr. Peter Cook who is very active to strengthen the relationship between UK and Gujarat, invited Dr. Sandeep Sancheti, Provost – Marwadi University for a networking cum dinner reception at his residence in Ahmedabad. Dr. Sandeep nominated Prof. Nilesh Advani to visit the same in order to strengthen the relationship with British Deputy High Commissioner and elaborate the opportunities of collaboration.

The dinner reception was organized in order to strengthen the relationship between India (especially Gujarat) and UK so that different collaborations between universities can take shape.

Some major university representatives along with Marwadi University took part in the dinner reception organized by DHC – UK.

We thank you Mr. Peter Cook – DHC, UK for inviting us in networking session. Link : <https://www.gov.uk/world/organisations/british-deputy-high-commission-ahmedabad>



Courtesy visit with Tanzanian Ambassador to India

21st Mar 2022

Mrs. Anisa Kapufi Mbega, current High Commissioner of the United Republic of Tanzania to India recently visited Rajkot.

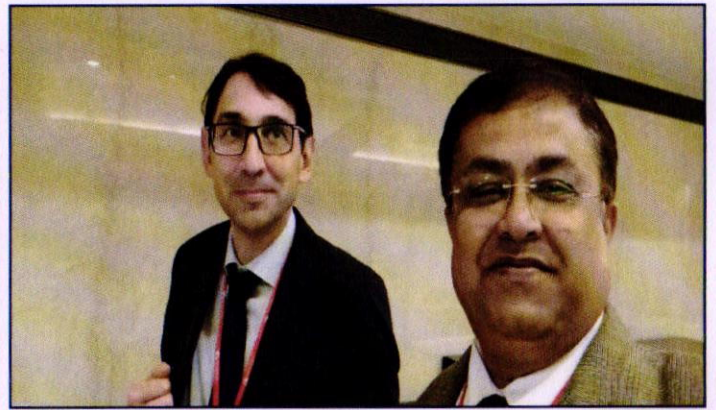
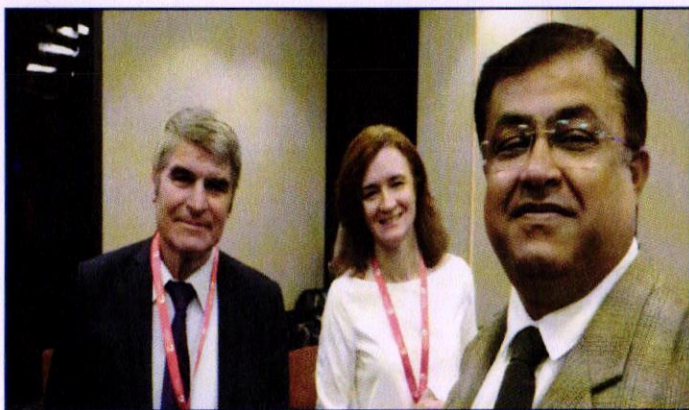
MU Officials had courtesy visit with madam and discussed about Marwadi University and life of Tanzanian students in campus. She was also invited to be as a Chief Guest for our future event.

NMIMS European Union - HARMONY Conference

23rd and 24th March 2022

It was TWO- DAY interactive hybrid conference to share internationalization initiatives and learn good academic & research practices from participating universities.

Apart from session by experts from universities in Europe , Vietnam, Bangladesh and India NMIMS invited experts from ACU (Association of Commonwealth Countries) to speak on Virtual Transnational Education & EDCIL to speak on, GOI - Study in India Initiative





Sri Lanka SII Fair

26th and 27th March, 2022

The fair was organised in Colombo – Sri Lanka.

More than 550 Students from various parts of Sri Lanka took part in the education fair where Marwadi Education Foundation was again as a centre of attraction to many students due to its various USPs.

Shri Dinesh Gunawardena – Education Minister of Sri Lanka and officials from High Commission of India – Colombo visited the fair and were happy to understand the infrastructure of the University explained by Mr Priyesh Vaya

EU-India Education Summit 2022

31st Mar 2022

EU-India Education Summit 2022: "Collaborations and Strategic Partnerships" was held in Mumbai by EU Chamber of Commerce – India.

Chief guest Mr. Suresh Prabhu, Member of Parliament (Rajya Sabha) and Guest of Honour Prof. (Dr) Rajnish Jain, Secretary and CVO – UGC gave their valuable inputs towards internationalization. Apart from this diplomats from different embassies were also part of the summit.

The Summit aimed to foster a long-term sustainable partnership with Academia, Research Organizations, Industry and Government Representatives from Europe and India for Internationalization of higher education in specific areas and to develop joint programs that have both local and overseas acceptance in EU countries.

We are thankful to EU India Chambers for inviting Marwadi University to take part in the collaboration event. The details of event can be obtained from link EU-India Education Summit 2022 <https://euindiachambers.com>





Networking Session Campus France India

2nd Apr 2022

Campus France India arranged a Networking Session in order to promote higher education in France. The event was an opportunity to meet representatives of French colleges mainly from Business Schools and few Engineering.

The said event was organized at Ahmedabad University – Ahmedabad by Campus France India in order to discuss and develop new partnerships in academics, training and innovation.

We are thankful to Ms. Amruta Datar and Mr. Sujit Nair from Campus France to invite us for the networking session. Link : <https://www.inde.campusfrance.org>

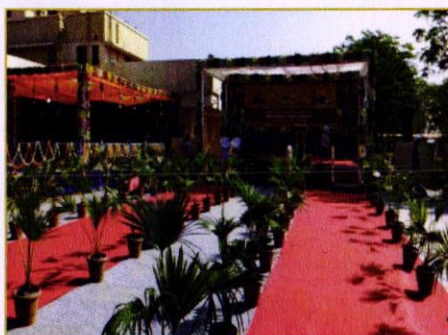
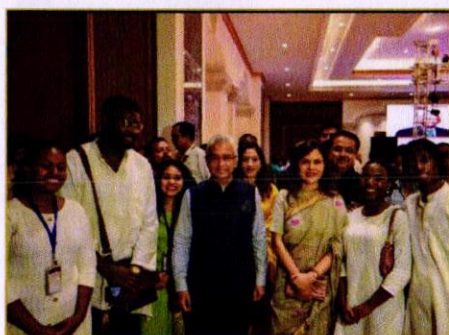
Visit of Mauritius PM to Rajkot

18th Apr 2022

The Rajkot district administration had organised a two-kilometre-long roadshow to give a grand welcome to Prime Minister of Mauritius Pravind Kumar Jugnauth, who landed at the Rajkot airport in the evening. He is scheduled to attend the stone laying ceremony, to be performed by Prime Minister Narendra Modi, of the “WHO Global Centre for Traditional Medicines” on Tuesday in Jamnagar.

Our international students of MAURITIES had discussion with Hon. PM Shri Pravind Kumar Jugnauth and discuss about their studies, hostel life, education, etc. details with Marwadi University.

International students of Marwadi University were invited to sing a song named “Vande Mataram” which was very nicely performed during the “CULTURAL EVENING” in the evening. Following international students took part with a special praise by Hon. PM Shri Pravind Kumar Jugnauth for their excellent performance. Following students sang a specified song.



Mozambique Delegates Visit

23rd Apr 2022

Recently delegates from Mozambique and Mozambique Embassy officials visited Marwadi University in order to discuss future collaboration opportunities between Scholarship Institute – Mozambique and Marwadi University – India.

Following were the points discussed during their visit which was a fruitful meeting.
Scholarship Opportunities for Mozambique Students


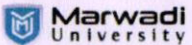

Reservation of seats for Mozambique Students

Collaboration Opportunities between different universities of Mozambique





Collaboration between Scholarship Institution of Mozambique and Marwadi University

Different opportunities like, Student Exchange, Staff Exchange, Staff Training, etc.





MARWADI UNIVERSITY
Heartily welcomes
THE DELEGATES FROM
MOZAMBIQUE



CARLA CAOMBA
General Director,
for Scholarship Institution,
Mozambique

RACHIDA MAMADE
Deputy National Director for Planning,
Statistic and Cooperation, Ministry of Science,
Technology and Higher Education, Mozambique

ORLANDO RODOLFO
Counselor,
The High Commission of
Mozambique to India

ISABEL MATOLA
Incharge,
Cooperation Department,
Scholarship Institute, Mozambique

SII Fair Tanzania, Ethiopia & Kenya

27th April to 4th May 2022

Study In India organised a fair in capital cities of Tanzania, Ethiopia and Kenya 27th April to 4th May 2022.

The fair was organized in following 3 cities.

Dar Es Salam (Tanzania),
it was organized on 27th and 28th April 2022.

Addis Ababa (Ethiopia),
it was organised on 30th April and 1st May 2022.

Nairobi (Kenya),
it was organised on 3rd and 4th May 2022.

Dr Krunal Vaghela, Dr Arjav Bavarva and Mr. Priyesh Vaya from MU took part in the fair. More than 2500 Students visited the fair for above 3 locations.



Visit to Liberia and Ivory Coast

07th May to 19th May, 2022

Prof. Nilesh Advani recently visited the west part of Africa in Liberia and Ivory Coast in order to strengthen the relationship with different schools, embassy, industry people.

He visited around 10 schools. He also visited 2 universities of Liberia named “University of Liberia” and “AME University” in order to have MoU with them.

He visited ambassador of Liberia and and attaché of Ivory coast for explaining them about existence of Marwadi University in specified countries and no. Of students studying from Liberia.

We are thankful to H.E. Shri Pradip Kumar Yadav – Ambassador of India to Liberia and Mr. Jitendra S. Rawat – Second Secretary (Indian Embassy in Liberia) for sparing his valuable time to listen the presence of Liberian students in Marwadi University – India.



Erasmus+ Mobility Visit to UoP, Romania

16th May to 20th May, 2022

Recently University of Pitesti from Pitesti of Romania Country invited 2 of our HODs to deliver the session under Erasmus+ Mobility project.

Following 2 staff members from Marwadi University were invited to deliver a session under Erasmus+ Mobility project of European union.

- Dr Chandrasinh Parmar
- Dr Jay Teraiya

They met Carmen Andrea – Erasmus Authority from Romania. They met Prof Vellori, electronics and computer science, coordinator of our visit at UoP. Dr Chandrasinh Parmar delivered a talk on wireless communication to the students of Electronics and computer science. They visited different department of the universities.

We are thankful to University of Pitesti (UoP) – Romania for inviting our staff in order to exchange their ideas and deliver session under Erasmus+ Mobility program. Link : <https://www.upit.ro>



Erasmus+ Project – University of Girona, Spain

30th May to 04th Jun, 2022

The delegation of 5 members from Marwadi University visited University of Girona – Spain. They participated in a scientific meeting cum capacity building programme under the European Union Erasmus+ Project. The sanctioned project is for “Curricula development on Climate Change Policy and Law CCP_Law” which has value of **89611 Euro**.

This meeting was directed towards Curricula Development on Climate Change Policy and Law organised by Faculty of Law, University of Girona, Spain from 30th May 2022 till 4th June 2022. The visit was led by Dr Rhishikesh Dave, Dean, Faculty of Law, Marwadi University. The other members of the delegation were Dr Rahul Nikam, Associate Professor, Faculty of Law, MU, Dr Nongthombom Bangkim Singh, Associate Professor, Faculty of Law, MU, Mr Abhishek Gupta, Assistant Professor, Faculty of Science, MU, and Mr Anugrah Pratap Singh Rajawat, Assistant Professor, Faculty of Law, MU. The meeting was joined by delegates from Malaysia, Vietnam, Greece, Spain and India.



NAFSA Conference Visit

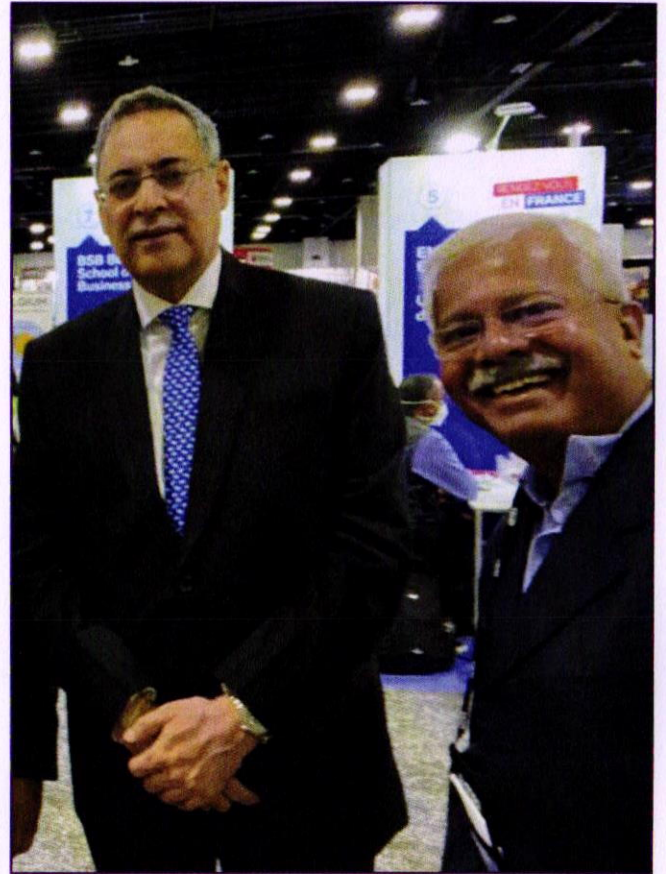
30th May to 03rd Jun 2022

The international education expo and education conference was held from May 31 to June 3 at the Colorado Convention Center in Denver, USA. NAFSA is one of the world's premier educational conference and this year's event was all the more special as it was held after two years due to the outbreak of Corona.

Marwadi University was one of the participants as part of the Study in India pavilion which was inaugurated by the Consul General of India in Houston Mr. Aseem Mahajan along with Mr. Anshul Sharma of the Indian Embassy Washington DC. Mr. Sriram Padmanabhan, Director of Placements & Corporate Relations, Career Development and HR took part in the conference in order to represent Marwadi University.

The conference and the expo were very well attended and leading educational institutes from all over the world had put up stalls at the expo. The next NAFSA conference is scheduled to be held in Washington DC in 2023. Please visit the link to see more details :

<https://www.nafsa.org/conferences/nafsa-2023-annual-conference-expo>



Visit of Dr. Wojciech Poćwiardowski from Poland

31st May to 03rd Jun 2022

Dr Wojciech Poćwiardowski from Faculty of Chemical Technology and Engineering, Bydgoszcz University of Science and Technology - Poland visited Marwadi University under Erasmus+ Mobility program from 31-May-2022 to 03-Jun-2022 in order to strengthen the relationship between both universities.

He delivered the session in order to discuss following points

- Membrane techniques in water filtration
- Water pollution problems in India and different ways to purify and filter the same
- Developing new products and implement them in Poland and India
- General problems in environmental protection
- Patenting new solutions

Marwadi University is thankful to Bydgoszcz University of Science and Technology - Poland for this initiative to send Dr Wokciech to Marwadi University. Link : <https://pbs.edu.pl/en>



MoU - University of Public Service, Budapest, Hungary

07th June, 2022

On 7th June, 2022, Marwadi University signed MoU with University of Public Service, Hungary for academic and research collaborations. The MoU was signed by Dr Gergely Dely, Ractor (Vice Chancellor) of University of Public Service and Dr. Rhishikesh Dave, Dean, Faculty of Law, Marwadi University. The MoU was signed at University of Public Service, Budapest in presence of Dr.Boglarka Koller, Vice-Ractor for International Relations UPS, Dr. Tibor Biro, Dean, Faculty of Water Science, UPS and AntalBernadett, Head of the International Office.

After the signing of MoU, Dr Rhishikesh Dave took a campus tour of University of Public Service and also visited historical places of Budapest.

This MoU will open new opportunities for students and faculty members of MarwadiUniversity to study and research in Hungary



UK Vice Chancellor Delegations Visit

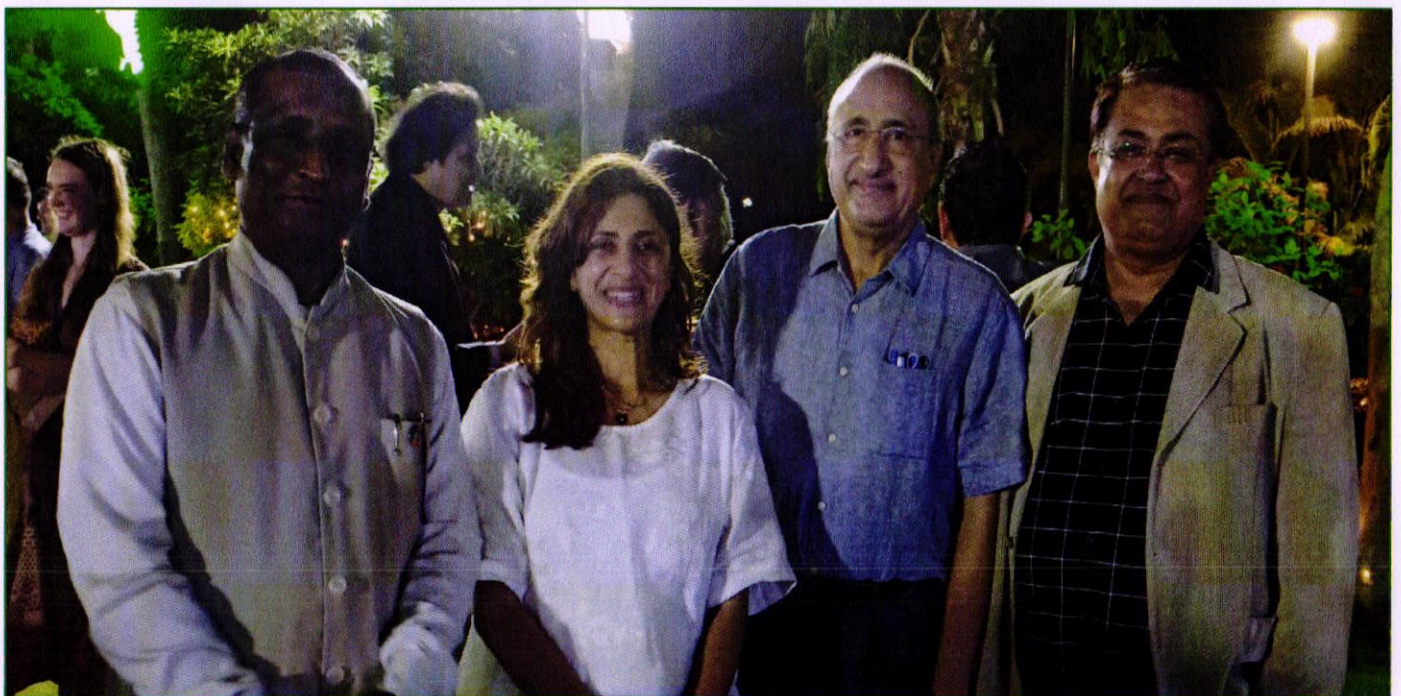
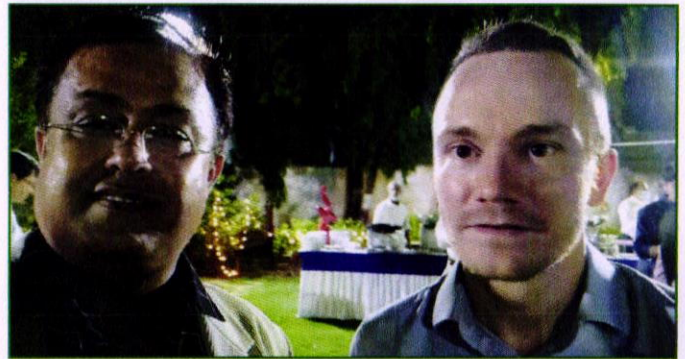
09th and 10th June, 2022

Mr Peter Cook, Deputy High Commissioner of UK to Gujarat arranged visit of delegations of UK Vice Chandellors to Ahmedabad. The said meeting was arranged in order to strengthen the relations of Universities from Gujarat and UK by means of collaborations between them.

As a result delegation from 5 following UK universities visited Ahmedabad and met different university offices.

- 1) De Montfort University
- 2) University of Glasgow
- 3) University of York
- 4) University of Southampton
- 5) University of Portsmouth

Marwadi University officials were invited to attend the same in order to discuss different collaboration opportunities with specified universities. Prof (Dr) Sandeep Sancheti – Provost, MU, Prof (Dr.) R B Jadeja – Dean, Research, MU and Prof. Nilesh Advani, Dy Director – International Relations, MU were part of the delegation meeting on 9 and 10th June, 2022



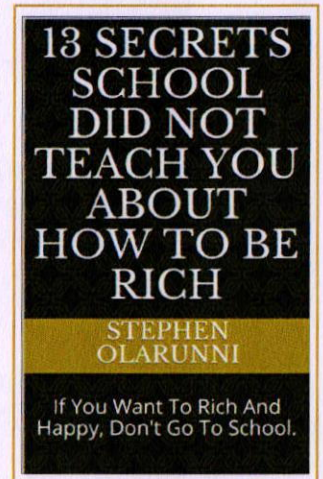


BOOK RECOMMENDATION CORNER

13 Secrets School Did Not Teach You About How To Be Rich

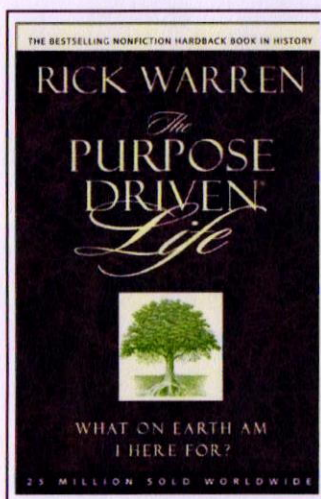
By Steve Courage

Ask anyone what they wish they'd learned more about in school and the answer is likely money. More specifically, how to properly handle one's finances—enter Cary Siegel's title, "Why Didn't They Teach Me This in School?" Siegel, a retired business executive, divides the book into 99 principles and eight money lessons that you should have learned by high school or college but didn't. This book was initially intended for his five children when he realized they didn't learn important personal finance principles before entering the real world, but it grew into a well-reviewed read full of money lessons, as well as firsthand experience and advice from Siegel. This easy-to-read book is ideal for new grads or anyone looking to start off their personal finance journey on the right foot.



Purpose Life Driven

By Rick Warren



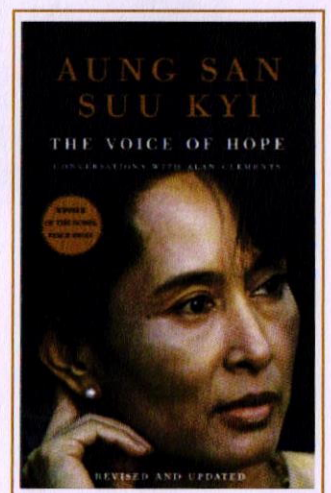
The Purpose Driven Life is designed as a forty day spiritual journey – one chapter a day – with the goal of answering the question "What on earth am I here for?" (p15). The question is broad enough to address both believer and unbeliever alike, which may in part explain the width of its appeal. Warren's first section serves as a primer to the question. His goal is to prepare the reader to answer the two questions God will pose to him on the last day: What did you do with Jesus, and what did you do with what God gave you (p34)? Since life is about bringing glory to God (p53), the question to be answered is "How can I bring glory to God?" (p55). The answer is by worshiping Him, loving other believers, becoming like Christ, serving others with our gifts, and telling others about Him (pp55-57). The remaining five sections flesh out these ideas respectively. The most useful summary is given by Warren himself on p306, working from the Great Commandment (Matt 22:37-40) and the Great Commission (Matt 28:18-20)

EAINT MYINT MYAT OO

By National Leader General Aung San 1915-1947

Aung San was a Burmese politician, independence activist and revolutionary. Aung San is the founder of the Myanmar Armed Forces, and is considered the Father of the Nation of modern-day Myanmar. He was instrumental in Burma's independence from British rule, but was assassinated just six months before his goal was realized.

Devoted to ending British rule in Burma, Aung San founded or was closely associated with many Burmese political groups and movements and explored various schools of political thought throughout his life. He was a life-long anti-imperialist and studied communism and socialism as a student, and Japanese Pan-Asianism upon joining the Japanese military. In his first year of university he was elected to the executive committee of the Rangoon University Students' Union and served as the editor of its newspaper. He joined the Thakin Society in 1938, working as its general secretary, and founded both the Communist Party of Burma and the Burma Socialist Party.



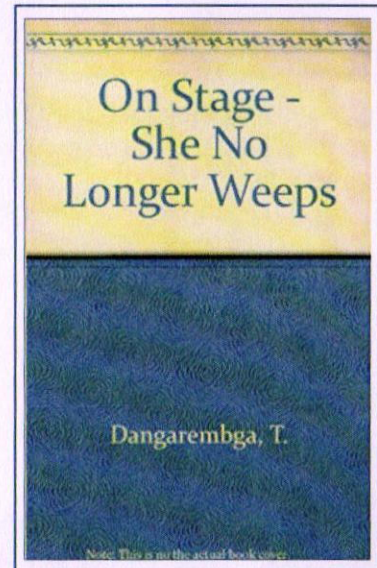
She No Longer Weeps

By Tsitsi

An Interesting Quick Read Based On A Play Between A Couple (martha) And (freddy).

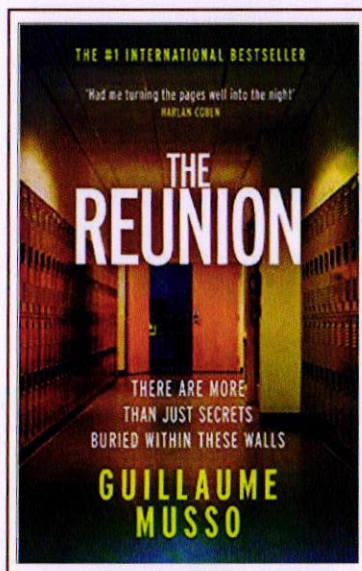
Their Relationship Is Faced With Challenges And Includes Domestic Violence To A Point Where They Couldn't Be Together Anymore.

The Story Highlights How Such Events Can Shape And Create A Total Different Characters From The Ones That Initially Existed In The Beginning Of The Romantic Relationship When They Met.



ABDUL KARIM GHURA

The Reunion by Guillaume Musso



The book is set in the stunning Côte d Azur with its juxtaposition of pine forests, lavender, cliffs and sandy beaches. Guillaume Musso's eloquent prose evokes the sights and smells of the landscape so they are a picture postcard in your mind; the mistral, salt of the sea, the roaring of the waves and the scent of the lavender.

The plot is multilayered and twists in so many different directions that the story becomes a lot deeper than originally thought. I do love a translated novel and have read quite a few, and I have found that French authors have such a way with words, a real eloquent and expressive prose that comes across well when translated. There is plenty of tension and suspense with a few surprises along the way as you would expect from a thriller but I found this read more like literary fiction with the stunning use of language.



CULTURAL CORNER

The Cultural events boost the intercultural communication amongst our students and we are glad to host them on the campus! This year, adjusting to the new guidelines, we have been able to plan a few events in the auditorium and witnessed some great performances and themes. We have been able to understand the history of many nations during the shows and it creates a foundation of the future progress. At a time, when the world is undergoing changes with several political and geographical subjects, and the change is required, we look at you all to take the benefit from such cultural programs and explore ways in which you should take this forward.

*Sri Lanka Independence Day
Bangladesh Independence Day
Sudan Independence Day
Ghana Independence Day
Mauritius Independence Day
Gambia Independence Day
Namibia Independence Day
Ethiopia Independence Day
Syria Independence Day
Myanmar Water fest Day
Zimbabwe Independence Day
Senegal Independence Day
Togo Independence Day
Sierra Leone Independence Day
Yemen Independence Day*





PERFORMANCE AND VISUAL ARTS



Yoga Sessions were conducted every morning as a part of workshop



MU FEST 2022 Dance Performance Winner is Mr BoBo Han Dance style BURMESE TRADITIONAL (Myanmar)



international Students participated in a five day workshop 'SPIC MACAY" and were a part of training under Vidushi Shrimati Prerana Shrimali and art workshop called Mata Ni Pachedi



"Many countries may colors many mix but smile and colors unite us" Let the colors of Holi Spread The message of peace and Happiness in the life of all Happy holi by international office

Syrian Food event in MU FEST 2022 its call "FALAFEL"



Farewell function hostel. - Hostel farewell function was organised on 19th April to give farewell to all senior students national and international. International students from various countries took part in the event in music, dance instruments and gave their best performances.



Navratri fest - navratri fest was organized at mu campus from 7th October to 15th October where all students as well as international students took part. And international student saad also won special prize for best player



A welcome Place for all our international students, A beautiful Painting by Raneem Ali

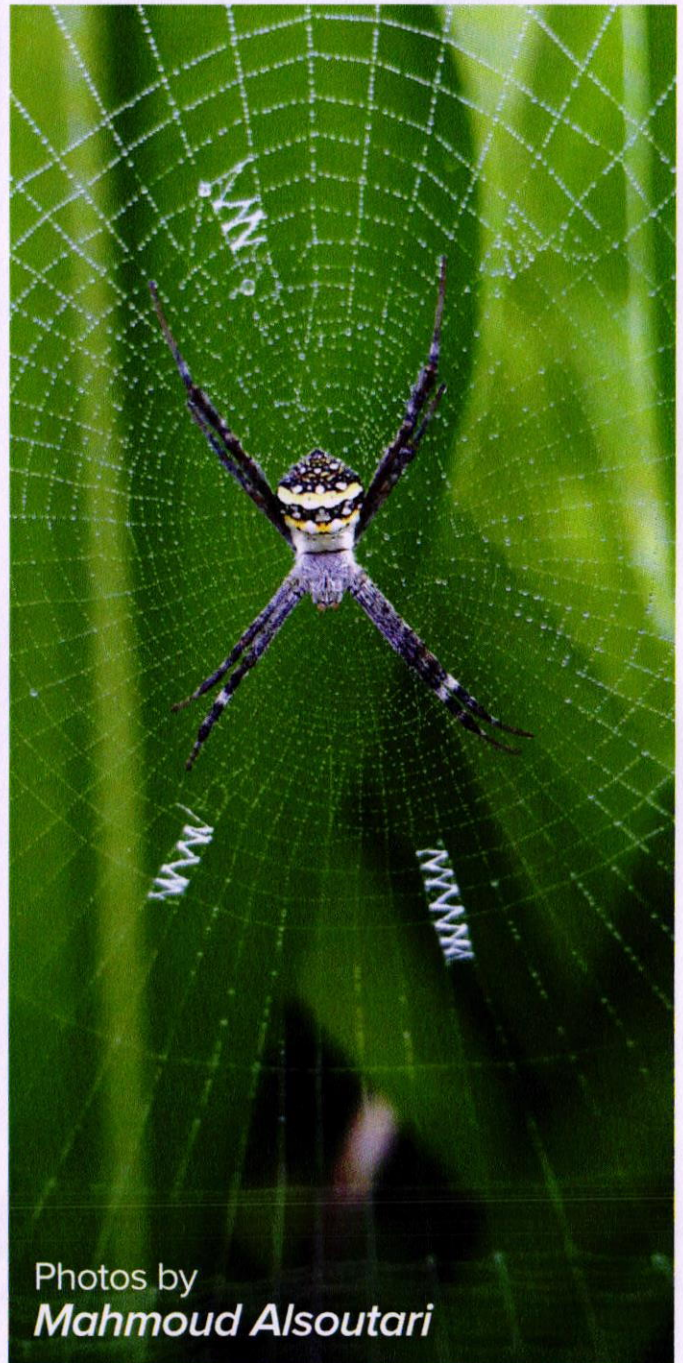


PHOTOGRAPHY CORNER

The Cultural events boost the intercultural communication amongst our students and we are glad to host them on the campus! This year, adjusting to the new guidelines, we have been able to plan a few events in the auditorium and witnessed some great performances and themes. We have been able to understand the history of many nations during the shows and it creates a foundation of the future progress. At a time, when the world is undergoing changes with several political and geographical subjects, and the change is required, we look at you all to take the benefit from such cultural programs and explore ways in which you should take this forward.

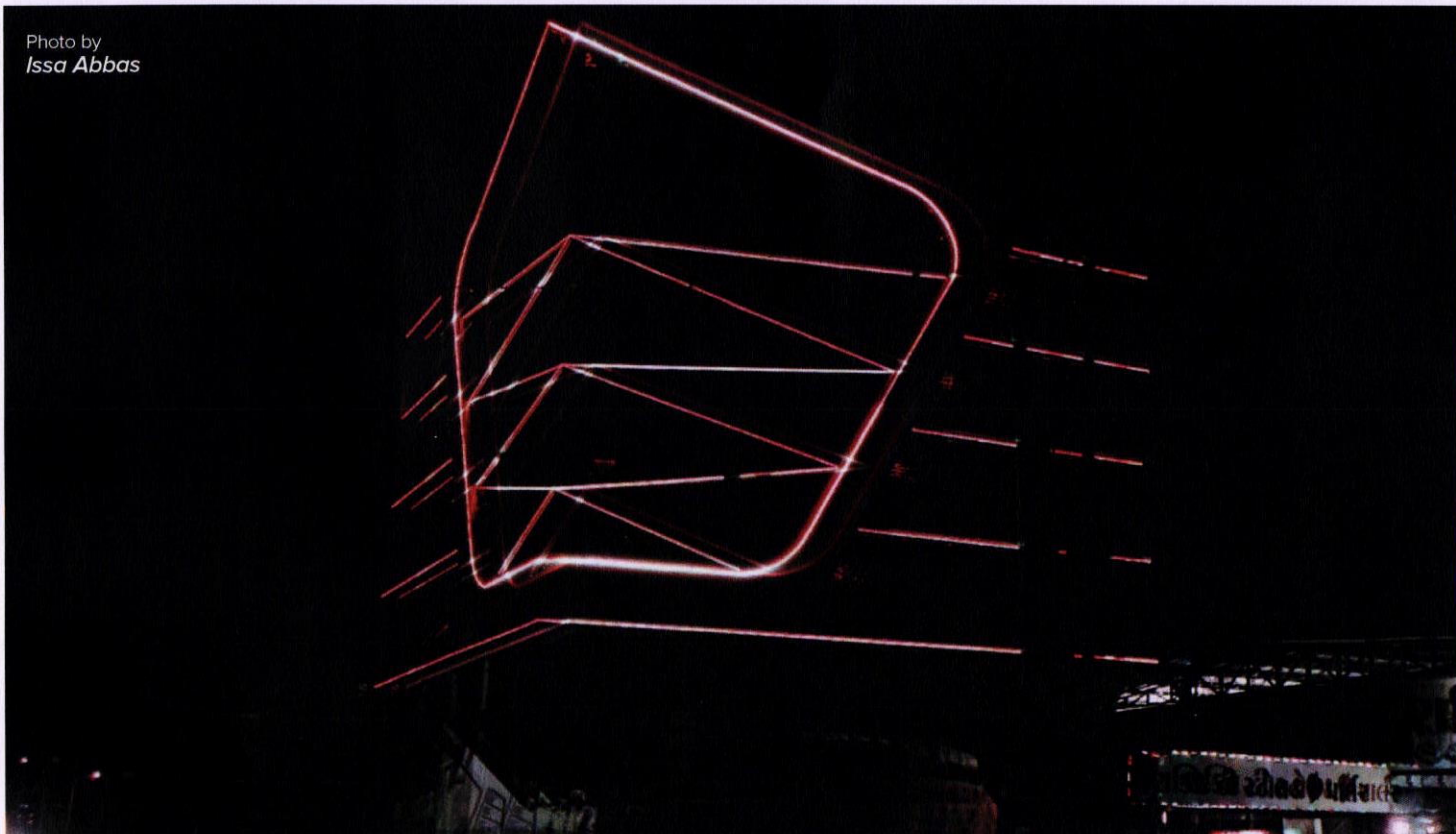


Photos by
Mahmoud Alsoutari



Photos by
Mahmoud Alsoutari

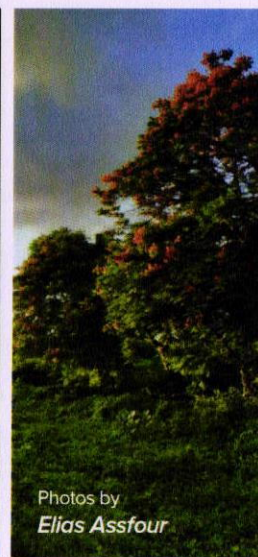
Photo by
Issa Abbas



Photos by
Elias Assfour



Photos by
Elias Assfour



Photos by
Elias Assfour



Photos by
Elias Assfour





SPORTS

PARTICIPATION DETAILS OF INTERNATIONAL STUDENTS IN DIFFERENT SPORTS FOR LAST 6 MONTHS

MARWADI UNIVERSITY MU SPORT LEAGUE – 2022

Football

Winners Team (FoT) & Runners Team (FoPT)

Basketball

Athletics

Long Jump

100 Mtr Running

MARWADI UNIVERSITY HOSTEL KABADDI LEAGUE – 2021

Best player of the league

Mr Ali Ahemad (Syria)

WINNER OF POWERLIFTING OPEN SAURASHTRA AND KUTCH DEADLIFT– 2021

Competition: Power lifting Sports Association Rajkot.

Which was held on 22/05/2022 at Rajkot

NAME:-Tinefeh Michael Junior Che. GR:-114188 Country: Cameroon

NAME:-Cookey Ekangaki GR:-113994 Country: Cameroon

ALL INDIA INTER UNIVERSITY WEST ZONE FOOTBALL MEN TOURNAMENT – 2021

An International player selected

Mr Rogers Mande (Uganda)

ALL INDIA INTER UNIVERSITY WEST ZONE VOLLEYBALL (GIRLS) TOURNAMENT – 2021

An International player selected

Miss Alaa Abou Ras (Syria)

ALL INDIA INTER UNIVERSITY FOR CHESS SELECTION TRAIL – 2021

Winner : Mr Ehab Alabd (Syria)

Runner Up : Mr Aabhash Koirala (Nepal)





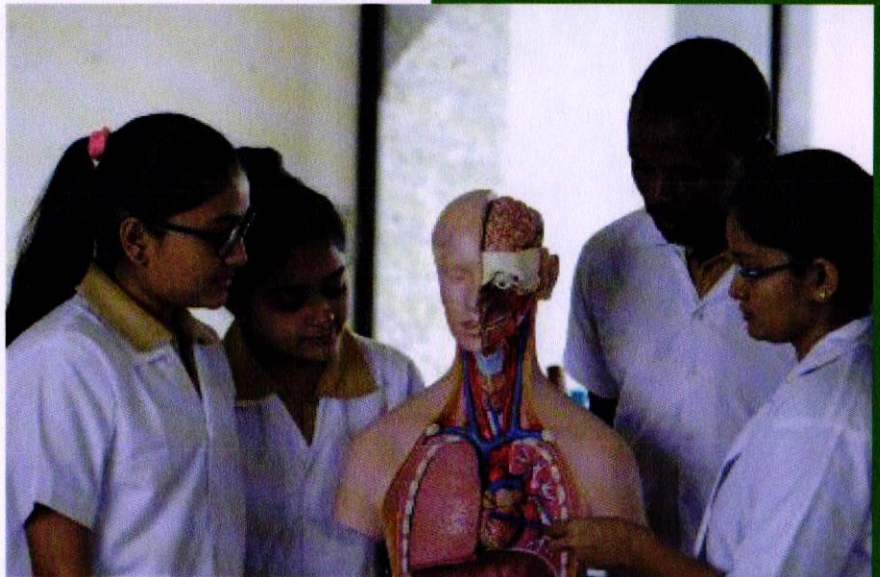
DID YOU KNOW?

Importance of Physiotherapy in Health Care System

“There is a great and rising demand for physiotherapist with many kinds of patients/clients”

Physiotherapy is a branch of modern medical science which deals with rehabilitation as a remedy to prevent & cure injuries and impairments through physical examination, diagnosis, patient education, physical intervention, prognosis, disease prevention as well as health promotion. Physiotherapy is a professional career which has many specialties including orthopedics, cardio-pulmonary, neurology, sports medicine, pediatrics, and women's health etc. Marwadi University – faculty of physiotherapy delivers world-class, cross-disciplinary, and quality education to provide efficient and evidence based treatment to the patients/clients by maintaining the ethical standards.

Dr Yagnik Bharatbhai Dave
Assistant Professor





Hadoop Techonology

WHAT IS IT?

Hadoop Is An Important Technology For Big Data Analytics For The Reasons Mentioned Below:

- Stores And Processes Humongous Data At A Faster Rate. The Data May Be Structured, Semi-structured, Or Unstructured
- Protects Application And Data Processing Against Hardware Failures. Whenever A Node Gets Down, The Processing Gets Redirected Automatically To Other Nodes And Ensures Running Of Applications
- Organizations Can Store Raw Data And Processor Filter It For Specific Analytic Uses As And When Required
- As Hadoop Is Scalable, Organizations Can Handle More Data By Adding More Nodes Into The Systems
- Supports Real-time Analytics, Drives Better Operational Decision-making And Batch Workloads For Historical Analysis

CAREER OPPORTUNITIES

Hadoop Developer, Hadoop Architect, Hadoop Administrator, Hadoop Tester, And Data Scientist.

TOOLS NEEDED

Apache – Flume, Hbase, Hive, Oozie, Phoenix, Pig Etc.

USE CASES

Customer Analytics, Risk Management, And Operational Intelligence.

Dr Sunil Bajaja

Associate Professor

Faculty of Computer Applications

The Russian Invasion of Ukraine vis-a-vis International Law

Russia invaded Ukraine early on February 24, 2022, attacking many fronts with missiles, planes, and ground forces. The possibility of Ukraine and Georgia joining NATO had angered the Russian President, who wished to stop the alliance's eastward expansion and its encirclement of Russia. Since then, the international community has reacted to Ukraine's plea for assistance with military and humanitarian supplies as well as harsh sanctions on Russia but has refrained from deploying soldiers to the nation. The nation has also asked for assistance in front of international bodies including the International Criminal Court and the International Court of Justice. Russia's invasion of Ukraine is a violation of the prohibition on the use of force under Article 2(4) of the United Nations Charter. However, there are two exceptions to this prohibition; the use of force in self-defense under Article 51 of the Charter and collective security operations mandated by the Security Council. The use of force that does not fall within these exceptions is an act of aggression. However, as per Russia's recent submissions to the International Court of Justice, it has decided to defend its use of force as a form of collective self-defense under Article 51 of the UN Charter.

Prof. Vidhita Rakhe

Asst. Professor,

Faculty of Law



Tackling COVID-19 with AI

AI is a buzz word now for everything we do in our day-to-day life. In recent times mankind has seen the worst situation where everything which meant to be powerful had no control over lives. Nothing other than prevention and extension of natural immune system was shield for protection from Covid-19 virus. Masking face and nose was new normal for protection against this deadly virus. AI played a role as boon for working employees, it channelized way to protect people from traditional finger print punching to face or bio metric detection. Also, the idea that we come up with a system which could alert a person as soon as he removed mask, thus helping others and the individual to stay in-line with mask and hence protecting others from the deadly disease.

In past COVID-19 scenario when the deadly disease was huge spread, an effective face mask detection application using AI proved to be a saviour. This application helped in people to stay safe from spread of virus in the timeline when the number of instances of COVID-19 was being reported heavily around the country and was steadily rising due to opening of work spaces. The major purpose of this research was to put this AI based system in place at college entrances, airlines, hospitals, and offices where the risk of COVID-19 spreading through contagion is highest. According to reports, having a face mask while at work significantly minimizes the chance of transmission. For recognizing face masks, a hybrid model combining deep and traditional machine learning are used. This face mask detector is built with Python, OpenCV, TensorFlow, and Keras and is based on a dataset. Everyone should inspect their face before entering the building or the working area and make sure they have a mask with them which is wore and thus covers mouth and nose. A beep alert was triggered if somebody was found without a face mask. Thus, necessitating the

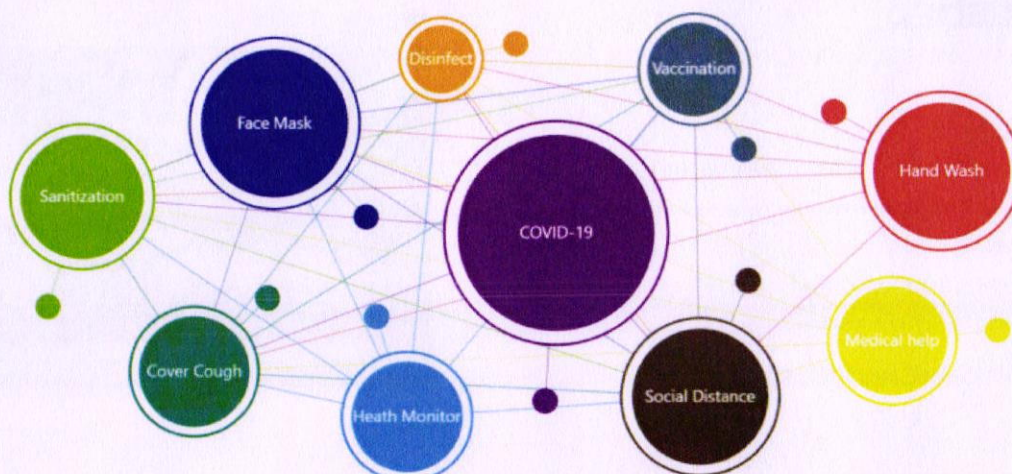
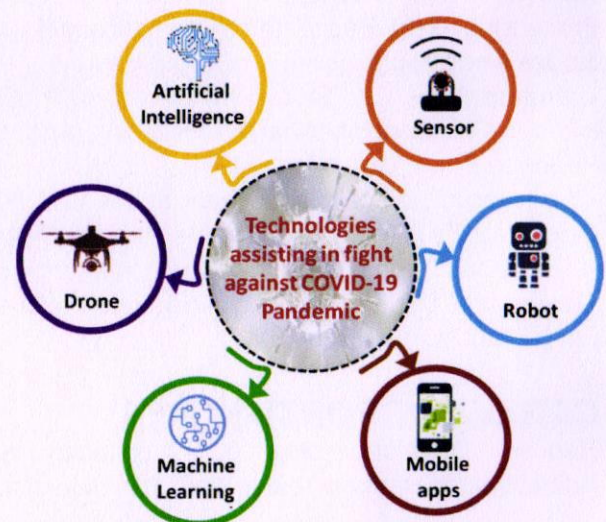
purpose of masking face. It can be brought to a close if everyone observes the safety precautions. As a result, we expect that this research will assist in detecting people wearing masks to work and thus help people to be safe during the spread of contagious diseases.

We as a group of researchers successfully made a system for face mask detection and checked its accuracy in all the environments one could work, so that the mandating of wearing mask is taken care of by machine itself without human intervention. This helps us to reduce manpower cost and casualties related to it, as the person has to be keen enough to check the surroundings and the employees involved. This proved to be an effective system to flatten the curve when the workspace is open and disease spread is on surge.

Dr Madhu Shukla

Associate Professor & Head
Computer Engineering-AI
& Big Data Analytics

Faculty of Engineering & Technology





Management

WINNING SPIRIT OF BUSINESS LEADERS

A pioneer in the field of American animation business, Walt Disney was a remarkable creative entrepreneur, animator and film producer.

He won 22 academy awards and was nominated 59 times for creating legendary cartoons and animated films, including mickey mouse. He even established amusement parks like Disneyland.

However, Disney's rise to the top was not as simple as many people assume, he faced numerous rejection and challenges along the way and had to overcome significant obstacles in order to succeed. When he failed, he learned from his mistakes and tried again. Life and work of Walt Disney is a true inspiration for future business leaders. It shows that you don't have to be born wealthy to achieve success; rather, consistent practice, patience and perseverance are required.

Dr Srijib Shankar Jha

Assistant Professor

Faculty of Management Studies

Biocosmetics: future of cosmetic industries

Biocosmetics are products synthesized from 100% natural ingredients derived from diverse biological origins like microbes, enzymes, animals and plants mostly produced in the organic form. In the present market, green cosmetics production is needed as much production is based on petroleum derived raw materials. In addition to the toxicity of fossil-based ingredients, several other factors such as environment, sustainability, cost, effectiveness, and long-term health push for the much-needed transition from conventional to bio-based cosmetics. The bio cosmeceuticals have also the higher therapeutic applications as they are majorly derived from natural sources.

Dr Vicky Jain, Principal

Dr Gaurav Sanghvi, HoD

Faculty of Science





Simple life = Zero Medicines

A Simple Life = Zero Medicines

We need to go back to our roots of living a simple lifestyle to be free from ailments induced by the modern lifestyle.

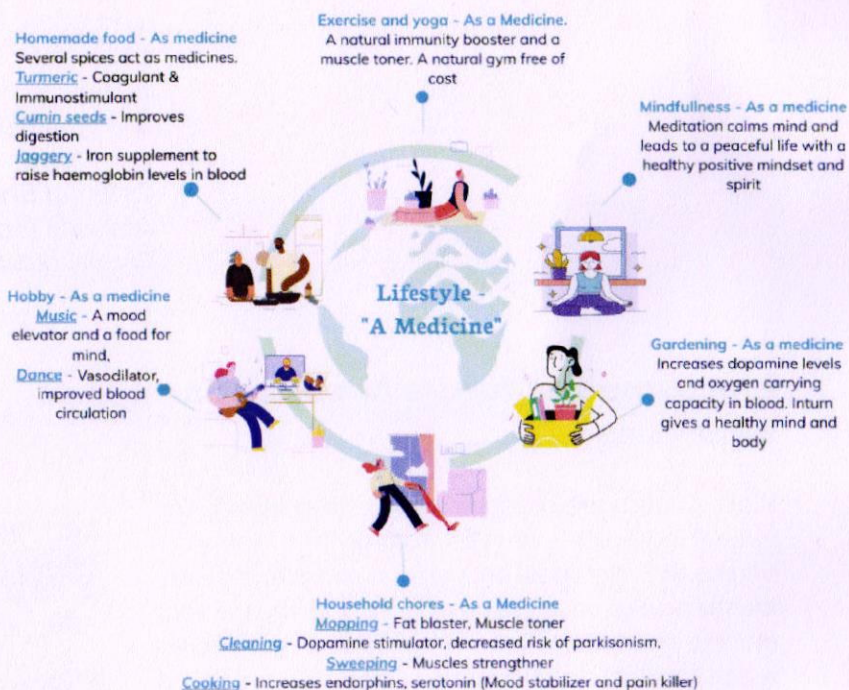
We have reached a point where noncommunicable diseases, like ischemic heart disease, stroke, and several types of cancer, have now surpassed dangerous viruses and germs in the race for human mortality. Stress, a poor diet, pollution, and a sedentary lifestyle are contributing factors. Even adolescents are affected. Despite spectacular medical and technological advancements, it appears that man has become his own cause of death, despite impressive medical and technological advancements. All we need to do now is go back to our roots! It is possible to avoid these ailments by eating healthy home-cooked food, practising regular mindfulness, spending time with family, and exercising regularly.

Dr Lalji Baldaniya, Principal

Ankita Goswami, Asst. Professor

Chandni Padwani, Asst. Professor

Faculty of Pharmacy



BE SIMPLE








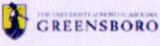






















LIVE SIMPLE

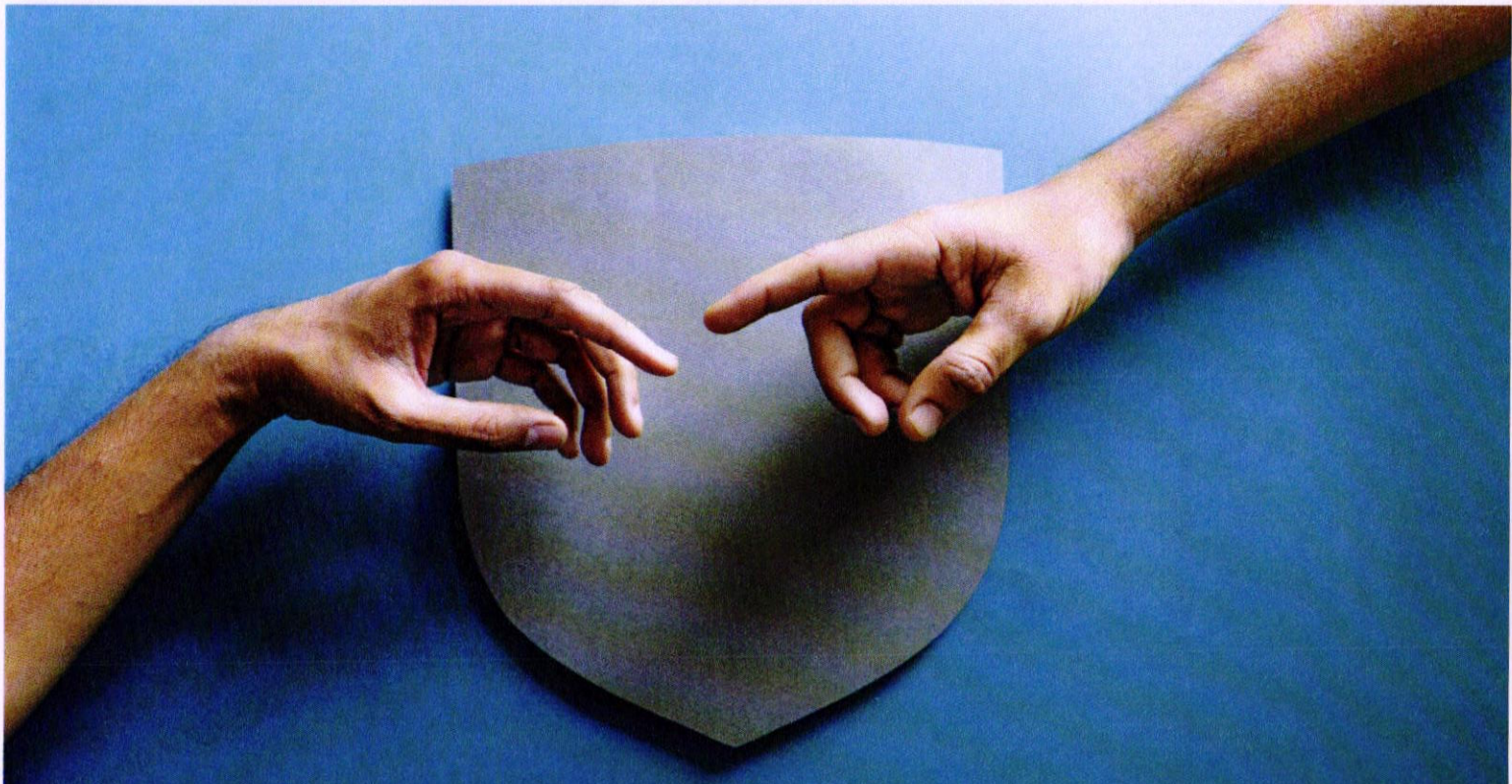


THINK SIMPLE



MoUs WITH INTERNATIONAL UNIVERSITIES

 <p>Romania</p>	 <p>Uczelnia Jana Wyżykowskiego</p> <p>Poland</p>	 <p>Harare Institute of Technology</p> <p>success through innovation</p> <p>Zimbabwe</p>	 <p>BRASIL</p> <p>Brazil</p>
 <p>Hungary</p>	 <p>GREENSBORO</p> <p>North Carolina</p>	 <p>Wrocław University of Science and Technology</p> <p>Poland</p>	 <p>ILLINOIS INSTITUTE OF TECHNOLOGY</p> <p>Chicago, USA</p>
 <p>PÓLKOWSKI</p> <p>Poland</p>	 <p>Hungary</p>	 <p>Ostrava, Czech Republic</p>	 <p>الجامعة السورية الخاصة SYRIAN PRIVATE UNIVERSITY</p> <p>Syrian Arab Republic</p>
 <p>TECHNISCHE UNIVER KAISERSLAUT</p> <p>Germany</p>	 <p>Brazil</p>	 <p>Lithuania</p>	 <p>DUNAJVÁROSI EGYETEM</p> <p>Hungary</p>
 <p>Damascus University</p> <p>Syrian Arab Republic</p>	 <p>SVU الجامعة الافتراضية السورية SYRIAN VIRTUAL UNIVERSITY</p> <p>Syrian Arab Republic</p>	 <p>YOUNGSTOWN STATE UNIVERSITY</p> <p>USA</p>	 <p>Poland</p>
 <p>Lodz University of Technology</p> <p>Poland</p>	 <p>SZE-GYŐR</p> <p>Hungary</p>	 <p>University of Zambia</p>	 <p>MU مشرق الجامعة Mashreq University</p> <p>Mashreq University</p>
 <p>Chicago-Kent College of Law ILLINOIS INSTITUTE OF TECHNOLOGY</p> <p>Chicago Kent</p>	 <p>University Of Juba</p>	 <p>University of Colorado Boulder Colorado Springs Denver Anschutz Medical Campus</p> <p>University Of Colorado</p>	 <p>UNIVERSITY OF CALIFORNIA RIVERSIDE</p> <p>University of California Riverside</p>



DISCOVER YOUR TRUE **PROFESSIONAL CALLING**

THE MU PLACEMENT & CORPORATE RELATIONS

MU HAS A LARGE DEDICATED FULL-TIME PLACEMENT & CORPORATE RELATIONS DEPARTMENT THAT ENSURES DESERVING STUDENTS GET PLACED IN TOP COMPANIES IN REPUTABLE POSITIONS. WE HOSTED OVER 480 COMPANIES (YEAR 2020-21) FOR THEIR CAMPUS RECRUITMENT DRIVE AND CREATED 10000+ JOB OPPORTUNITIES FOR OUR GRADUATES. MU NOT ONLY FACILITATES THE STUDENT'S PLACEMENTS IN TOP CORPORATE COMPANIES BUT ALSO TAKES A THREE LAYERS OF LEARNING APPROACH VIA STRATEGIC DEVELOPMENT PROGRAMMES AND COMPREHENSIVE TRAINING PROGRAMMES THROUGHOUT THE YEAR TO RETRAIN THE STUDENTS IN THE FOLLOWING AREAS.

- **APTITUDE**
- **DOMAIN SPECIFIC KNOWLEDGE**
- **COMPUTATIONAL SKILLS**
- **MOCK PERSONAL INTERVIEWS**
- **ORGANISATIONAL CITIZEN BEHAVIOUR**
- **INDUSTRIAL TRAINING**

TRAINING INFORMATION & PLACEMENT RELATIONS

HAS A COMMITTED TEAM OF 20 SENIOR TRAINERS AND PLACEMENT PROFESSIONALS THAT FACILITATE CAMPUS RECRUITMENT EVERY YEAR.

TOTAL 480+ COMPANIES VISITED MU CAMPUS IN THE YEAR 2022 -23



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MoU With
International Universities

■ PROVOST SAYS

Dear International Students,

Greetings and Happy New Year 2023!

I welcome you once again to our University with great enthusiasm. I hope you enjoyed the insights of our 1st Volume of MU Global and appreciate your inputs for the same.

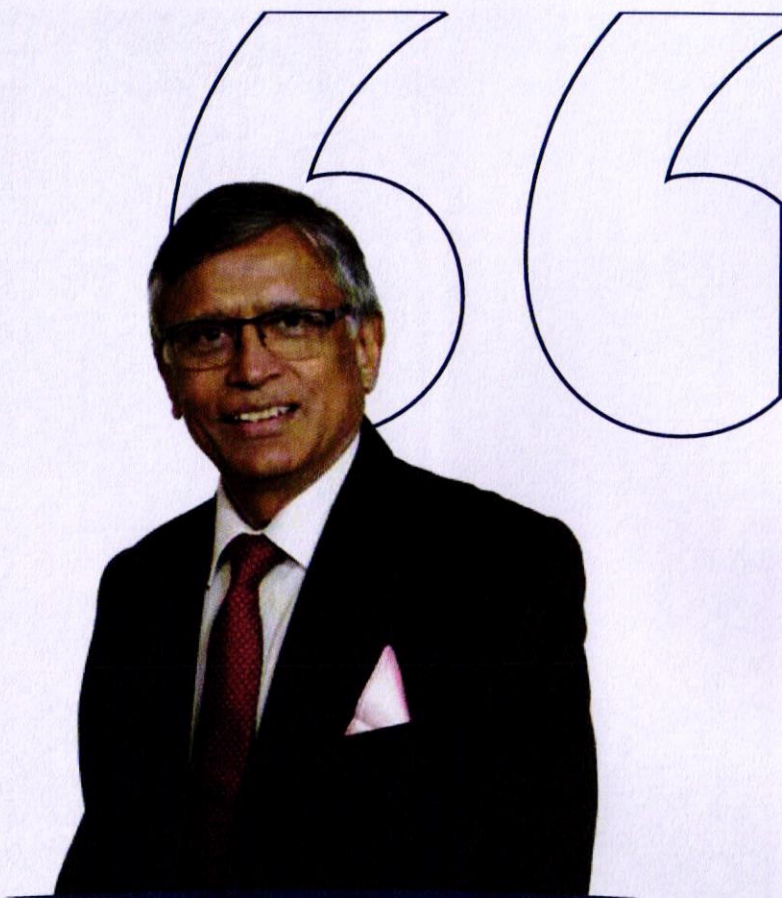
Marwadi University is truly a University with International Standards and also an Impetus for International Higher Education Opportunities. We believe that the next generation of youth needs to be engaged with the contemporary challenges of the world and thereby subject themselves to such an education system that is not only global in nature but also adaptive. By following the flexible structure and student-centric approach of the New Education Policy 2020 (NEP), we focus on diversity, quality learning and innovation among many other aspects.

“Internationalisation at Home” is the foremost strategy that has been curated to attract foreign young minds. India is a power hub of STEM education and a structural pedagogy to promote the same. Apart from that, the governing mark of India & higher education system - the University Grant Commission (UGC) has issued guidelines for easy admissions and supernumerary seats for international students. The regulations by UGC also demand practices such as academic collaborations with foreign universities, credit exchange, dual or joint degree programmes, global immersion programmes and thereby increasing the presence of foreign students in India. Credit transfer frameworks like ABC (Academic Bank of Credit) are available for easy student mobility and academic flexibility.

I am also pleased to announce that this is a Second Volume of MU Global and each semester, the International Relations department will produce a newsletter with all the updates concerning the International Office and hence request more and more international students to contribute in upcoming newsletters. Wish you all the best for your future endeavors.

PROF. (DR) SANDEEP SANCHETI

Vice-Chancellor (Provost), Marwadi University
Former President, AIU Delhi
Member - Executive Council, ACU London



INTERNATIONAL ADMISSION TEAM

Introducing the team that sees global admission, we are glad to share that this team is the first point of contact in any new international student seeking admission at Marwadi University. The team looks at coordination with students at all initial levels and ensure that students safely land on campus. The dedicated team ensures that students are connected every step of the way and the process is smooth for them. The team looks forward to seeing new students soon.



PROF. (DR) R B JADEJA

Dean
Research & Engineering



PROF. NILESH ADVANI

Deputy Director
International Relations



DR KRUNAL VAGHELA

Associate Professor
Head - IT



DR ARJAV BAVARVA

Associate Professor
ICT



MR PRIYESH VAYA

Manager
Outreach & Communication



PROF. DHAVAL ANADKAT

Assistant Professor
Mechanical Department

INTERNATIONAL RELATIONS DEPARTMENT

The international office which always welcomes students from all over the world, is happy to share the details of the office with everyone. The office is located at MA455 Main Building and anyone who has been to college, would have surely recognised the beauty of being into a diverse office! The international office comprises students along with the faculties. We are delighted to have you all join the Second Edition of MU GLOBAL from the International Relations Department. We are sure, as you read this, some of you may be thinking about your exams, many would be planning the upcoming vacation, some would be packing the bags already and reminiscing the connections you made on campus. All in all, this could be a time for you to reflect on the year ahead! The newsletter is an initiative to bring several news and initiatives to everyone and we believe it would be instrumental in showcasing various ways in which all of you students are taking up the opportunity to develop yourselves. The student community has been working in many different ways and as you will see from the newsletter you will realise what are the things you would like to learn from others and where can you add the benefit of this learning to growth. Moreover, it is a matter of joy and pride when it comes to having students from different countries make their mark with their talents. We would look forward to more of your contribution in the same. If you are having any new ideas please don't hesitate to share with us, like always you are welcome at the international office for sharing.!



PROF. NILESH ADVANI

Deputy Director
International Relations



MS CHAITALI SHAH

Sr. Executive
International Relations



MR DHARAM KATHRECHA

Sr. Executive
International Relations



MS MANSI MEHTA

Executive
International Relations



MS ENJIN KHAING

INTERN
INTERNATIONAL RELATIONS



MR HUSSIEN SALAME

INTERN
INTERNATIONAL RELATIONS

The helping hand/assistants include all the student support extended by them and other staff members who help. We extend a warm greeting to

■ Ashenafi Admasu Deribe ■ Nahurira Jim ■ Emmanuel Mawien ■ Ahmad Nidal Mhala
■ Ali Kamel Maihoub ■ Tasnimul Hasan Tauhid ■ Md Hasnat Hosen Arafat

for always working along and making it a better place to work!

ACHIEVEMENTS & APPRECIATION CORNER

Experience of our Student who visited Delhi for performance @ UNESCO Hackathon

My name is Lucas Anton, one of the four performers of VANDE MATARAM in Hackathon 2022 in Delhi. I want to share with you the experience that I had during the time we were there. I would like to take this opportunity to give much thanks to our Guru, Sir Malav Maru as the one who taught us and brought us to this stage of success. Thanks much to Ma'am Chaitali Shah as Mother to us. Both took care of us for whole journey from Marwadi University up to Delhi for the VANDE MATARAM PERFORMANCE. Thanks to my fellow performers, Francis, Vicktoria and Enny for the co-operation and togetherness that we had from beginning up to the end of Performance.

Vande Mataram Performance in Hackathon 2022, it is memorable event for me, it gave me a great confidence and being friendly with the stage and audience, because was the biggest performance for the first time in my life to attend.

I'm so grateful to Gautam Buddha University (GBU), for welcoming and making us feel familiar with them and the environment also in the university. I'm very delighted to be in GBU because I learned so many things and having so much happiness that is really big memorable event for me. I made so many friends in GBU just within a few days, because people in GBU are very Humble and Kind. I am grateful for their kindness and hospitality. This means that wherever you go in India, you will feel familiar with the people and place also.

- Lucas Anton
Tanzania



Henry Dunant International Moot Court Competition

Our Students from the Faculty of Law participated in the Henry Dunant International Moot Court Competition. Held in New Delhi, it was organised by the Indian Society of International Law and the International Committee of Red Cross. The students secured 5th position in the competition, and made the entire university proud.



The Harvard Experience through Aspire Leadership Programme

The Aspire Leadership Programme by Harvard University is a leadership and entrepreneurial programme that targets first-generation graduates worldwide. The aim is to groom the next generation of leaders who mind and care about society and fixing social problems. The programme takes over 6 months virtually and through 5 major stages. We are glad and proud of ISAAC SSEKISAMBU for successfully completing this programme and getting himself the title of Harvard Alumni.

- *Issac Ssekisambu*
Uganda



Semester Exchange Selection at Germany

Bhavdeep Singh Krishnawat, our student from Computer Engineering - Artificial Intelligence, Faculty of Technology, has been selected for the "Semester Exchange Programme" at RWTH University, Aachen, Germany (World Ranking 108 by Times Higher Education) as a free mover student. He is attending the current Semester in Germany from Oct 2022 - March 2023.

1st International Data Science Summer School

Bhavdeep Singh Krishnawat, was selected to attend the 1st International Data Science Summer School from 5th September to 11th September at the SRH University Heidelberg in cooperation with DAAD. The summer school included a 7-day crash course on various Data Science and Analytics topics like:

- Design Thinking
- Data Management
- Machine Learning
- Deep Learning
- Natural Language Processing
- Data Visualisation
- Data Engineering

- *Bhavdeep Singh Krishnawat*
India



Semester Exchange Programme in Upper Austria

Ebba Wakgari Tilahun, a student of Mechanical Engineering, Semester 7, got selected for a Semester Exchange Programme at the University of Applied Sciences, Upper Austria. This opportunity provided him with a scholarship of 6750 Euros.

- *Ebba Wakgari Tilahun*
Ethiopia



1st International Data Science Summer School

Meghna Kuhar, Selected to attend the 1st International Data Science Summer School held at SRH University Heidelberg in cooperation with DAAD.

- *Meghna Kuhar*
India



14 students got selected in Spinaker Blended Summer School Internship at the **WROCLAW UNIVERSITY OF SCIENCE AND TECHNOLOGY - POLAND (WUST)** during July 25 to July 29. They were provided 5000 PLN (Approx 1100 USD) by the University on their visit the summer internship.

08

Civil Engineering



HUSAIN RANGWALA



ARYAN SHINGRAKHIA



ERICK OTIENO



ADARSH LALKIA



AMITKUMAR THORIYA



FIRAOL BAYISSA



VINAY RAJAI



HARSHYAMSINH JADEJA

04

Electrical Engineering



BEWKETU LIKNAW KEHALI



ASEFA TEGANU FEYISA



ELISHA KODZE NGONIDZASHE
CHINGORE



MESFIN KEFYALEW TOLCHA

02

Mechanical Engineering



EBBA WAKGARI



SACHIN SIGDEL

The International Office at Marwadi University is a lively place with the students always around with some talks and celebrations. They feel safe, happy, and with family when they are around the office. Students never miss a chance to share a burst of laughter and appreciation for what they get here. We are happy to have them around and be of any help that we can to make their lives easier around the campus. It is a moment of pleasure when they appreciate the efforts of International Team with their token of love.



ALUMNI CORNER

MU IS A PLACE OF ENLIGHTENMENT AND PLEASURE

I was thankful when I figured out that MU was reaching out to me to share my experience during the time I spent at the campus. Perhaps one of the most fascinating stage with regards to life that offers you a chance to investigate is the college stage.

I was overjoyed to learn that I had been offered a scholarship and admission to MU since it meant that I would finally get the opportunity to experience hostel life and meet people from all over the world. This Marwadi University has exceeded my expectations in every way. Professors and instructors who are supportive, a stunning campus, high-quality instruction, practical experience, and fantastic friends. It has everything a student might want in a college plus a community built for life. It has helped me expand my perspectives and taught me things that go well beyond scholastic understanding. There is a wide range of students on campus studying engineering, technical, architectural, management, law, sciences, and diploma courses, giving everyone the chance to connect and learn from one another.

I was inspired to take responsibility and develop my leadership potential while I was a student on campus so that I could function in the outside society. I had easy access to study resources so that I could produce high-quality work, thanks to the campus's various amenities, including labs, the internet, and sizable libraries.

At MU, I encountered a ton of things. Campus life has shown me something crucial that life is flight.

At times life is great, terrible, peculiar, and even may not be fascinating, however we ought to constantly expect whatever could occur. During my journey of Engineering from Diploma Degree to Postgraduate, I experienced nothing like backlogs, remedial, and so on, however at MU that come something I had never expected of sitting for an exam twice in my day to day existence, I was stunned at that point, I was unable to figure out the circumstance, yet there was a professor Ravindra Solanki who helped and exhorted that all will be great that I ought not be frustrated on Campus that it wasn't my fault. I want to say thank you to Marwadi University and an abundance of thanks to Common division teachers particularly to

the people who are teaching Transportation Engineering, HOD Siddharth Shah, Teacher Ravindra Solanki, Teacher Jay Kalaria, Teacher Bindiya Ma'am, Teacher Bhavana Ajudiya Ma'am for their backings. As a result of them I have endless love and backing from my Common division field at each step during two years I spent at grounds.

When it comes to the environment, students are kept physically active by the sports facilities, clean campus, and hostel life. The teachers make sure every student is on board with the lesson before moving on in highly participatory courses. It has given me a brilliant climate and valuable chance to learn and develop myself in engineering field. In MU, I have got the lift for reads up as well as for other curricular exercises too.

- Eric Singirankab
Burundi



HOW MU OPENED THE DOORS TO MY DREAMS

I won a 20 Lakh value of 'Italian Government Scholarship' sponsored by the Italian Ministry of Foreign Affairs and International Cooperation. This scholarship allowed me to study MSc in Computer Science at Sapienza University of Rome which has 79 World Rank in CS according to QS.

After my graduation, I got selected by 2 companies, Doubledotts and Fanatic Coders Pvt. Ltd. as a Business Development Executive (BDE). I even got admitted to 12 Universities

UK: Birmingham University & Sussex University

Germany: Kaiserslautern Technical University & Mannheim University

Finland: Aalto University

Italy: Sapienza University of Rome, Padova, Genova & Calabria

India: IIT ROORKEE, NIT Warangal & Hyderabad University

My academic journey in Marwadi University equipped me with the foundations that helped me to start my career as an IT Project Manager at Fanatic Coders Pvt. Ltd. and the skills to pass technical interviews at prestigious universities

Additionally, it played a major role in defining my personality and enriching my soft skills.

It was a challenging life shift that opened many futuristic doors for me.

I thank all of the professors in the Faculty of Computer Engineering at MU and all the staff members.

Discover yourself as I did
Regards,

- *Waddah Ramzi Alhajar*
Syria



ARTICLES

WHY I LOVE PLAYING THE MUSICAL INSTRUMENT DRUM

The drum is a member of the percussion group of musical instruments. In the Hornbostel-Sachs classification system, it is a membranophone. Drums consist of at least one membrane, called a drumhead or drum skin that is stretched over a shell and struck, either directly with the player's hands, or with a percussion mallet to produce sound.

Growing up I had always loved to drum. To some people, drums might just be those things that you beat with a stick, but to some of us they're so much more. No band, for instance, is complete without someone banging on the drum set. Drummers sometimes appear to be just the background guys on the set, but if you really listen closely to the music, you soon realize how, without those drums, the music isn't as good; it just doesn't have the same life.

Drums are the heart of music! Have you ever listened to the hypnotic beat of a drum? Drums have the power to get people on their feet, shaking their bodies to the rhythmic power of the drumbeat.

Little men, women and kids all over the world are usually fascinated with the sounds of drums. I remember regularly asking my parents to buy me a drum to play with, then I will drum on anything at hand if I can't reach my toy drum. That's because drums are pure, uncomplicated enjoyment; they're not just about making music, they're about having fun. It's as much a toy as a musical instrument.

People who express their creativity by playing on the drums are more likely to get complaints from roommates and neighbours; they say that drums are too noisy. Well, maybe they're noisy, but that's part of what makes them so great. The loud, in your face beat of the drums can make you feel free and uninhibited. It doesn't even matter if you're any good at playing the drums, that's not the important thing.

It's hard to be bored when you've got drums to play. On days that are dull and lifeless, or when there's nothing else to do, it's fun to play along with the songs on the radio, or even just freestyle for a while. It helps to have soundproof rooms, though!



Drumming is a way to express your emotions. It can be hard to explain, but sometimes playing the drums can be the only way to really, truly express the way you feel. If there are times, for instance, that you feel so angry you could punch someone, playing the drums is an effective way to let off steam without causing any trouble or if you're feeling a lot of stress or sadness, sometimes it helps to just let go and play the drums until the beat carries away all the trouble and tension, leaving behind all your cares and worries in a musical frenzy.

There's another reason to love drums, besides the fact that playing the drums is not only an emotional outlet but a creative outlet, as well. Drums are, to put it simply, cool. Drums are sheer, primal power, and have been an important part of the music, art, and ceremonies of cultures all over the world since ancient times. When you play the drums, you can feel yourself connecting with the spirit of music that has stirred in the souls of men and women since time immemorial, the same spirit that gets people on the dance floor, rocking out to the beat of the drums. Although my favorite place to drum is the church the gospel grooves and percussion (AFRO) feeds and fit my soul as it should. These are compelling reasons to love playing the drums, but everyone's reasons are their own, since each individual connects to music in their own way.

- *Chris David*
Nigeria

EXPERIENCING THE VIGILANCE OF RAJKOT POLICE

We are Syrian students studying in Marwadi University, Rajkot, Gujarat, India. One fine day in Rajkot, we were going to town for shopping and we lost a small bag in the carriage with two passports and some important personal items inside.

We went to the city police department and submitted an immediate report about the loss of two passports in a small bag in a transport vehicle. Immediately they carried out their work by searching for the missing items and investigating the surveillance cameras scattered on the roads and finding the car number and type of the vehicle and its driver. In just a few short hours, the lost items were returned to us, intact! This speed in searching, finding and returning the lost items comes within the police's mastery of their work, accuracy and concern for the comfort of citizens, tourists and students in the Republic of India and the integrity of the Indian people who returned the lost items without shortage or damage.

We thank the police for their respect for us and their concern for the safety and comfort of everyone. They also hosted us for lunch and drove us to our destination by their car. All thanks to the Police Officers and personnel of Rajkot City Police Department for their prompt response and the friendly Indian people and we wish always and forever peace in India and all over the world.

- **Mdar Alsousi**

Syria

- **Allaith Ibrahim**

Syria



A FAIRYLAND IN LESOTHO? KOME CAVES SERVES

There is something special about visiting these modern-day cave dwellings in the heart of Lesotho. Who would believe that an 18th century hideout became a permanent and ongoing residence for two Lesotho tribes? The tall, deep rock overhanging characterizes the highlands of Lesotho. These have provided shelter to humans since time immemorial!

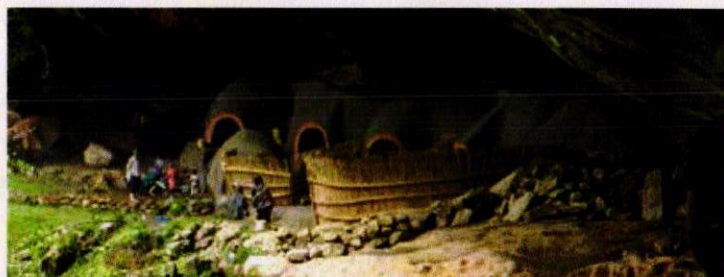
Kome caves are a group of cave dwellings made out of mud in the district of Berea, Lesotho 25 km east of Teyateyaneng. The site has been classified as a National Heritage Site. The cave dwelling tradition of Lesotho reaches its modern apotheosis at Ha Kome. Here, a cluster of 5 beautifully constructed igloo-like huts is set entirely within a deep natural overhang. Their smooth and curvaceous adobe exteriors reminiscent more of the adobe architecture of Mali's Bandiagara Escarpment than of anything else you'll see in Southern Africa. The trees that shelter the entrance to this far side of the cave were reputedly planted as protection from lightning when ancestors of the present day inhabitants dwelled almost 200 years ago. Still inhabited by a few fourth-generation descendants of its founders, the cave village at Ha Kome reputedly dates back to 1824, when it is served as a hideout for Basia and Bataung clans.

Resultantly, the amazing caves served as a fortress for its settlers who fled cannibals and the Lifaqane wars that devastated much of the Southern African region in the early 19th century. Not only do they provide warmth to their settlers but also shelter them in rainfall seasons. In prehistoric times the San would gather around fire to eat and exchange stories while their Shamans performed mysterious trance rituals and adorned the walls with colourful paintings.

In a nutshell, as king Moshoeshoe 1 has rightly stated "PEACE IS MY SISTER". We harmoniously invite you with open arms to our pulchritudinous country, for you to see with your naked eyes the picturesque beauty of Kome Caves. Remember, early birds catch the worms, what are you waiting for?

- **Mahlalele Edith Monethi**

Lesotho



CLIMATE, WEATHER, AND SEASONALITY IN INDIA

Introduction -

I'm Rodrigue Ndayikengurukiye from Burundi, and I'd like to talk about how the weather in India has changed since my first visit.

Weather -

Weather is the state of the atmosphere at a particular place and time as regards heat, cloudiness, dryness, sunshine, wind, rain, etc.

How the weather changes in India -

On October 9, 2021, when my home country was in winter, I traveled from Burundi to India and experienced the different climates of India and Burundi. First, I realized that the seasons of weather in our home country are different from here in India. Furthermore, we all know that every country experience summer, monsoon, or winter, but at different times and to varying degrees.

I arrived in India on October 10, 2021, at the end of the monsoon season and as winter approached.

I was so depressed at the start of winter because it was so different from the winter in my home country. I was so filled with cold, dryness even in the sunlight. I was so worried about how I was going to live in India at that time.

It was my first time sleeping with a jacket and putting on socks in order to avoid the cold.

When I arrived in India for the summer, which lasted from the end of February to the end of May, everything changed; India was much hotter than our home country. At the time, I needed to be in the summer weather because of dryness; previously, I had not suffered from the weather, but on continuously hot days, I was desperate to return to the dry season. One day, I kept looking at the temperature, which was above 40 degree Celsius (105 degrees Fahrenheit). That was from the end of February to the beginning of May.

Temperatures like that were never seen in my home country. The normal temperature of the human body is (37 °C). In general, India is much hotter than Burundi. After a few months, I was wandering through the monsoon season when I noticed the same rate but different seasons; the weather was identical to that of my home country. I was overjoyed to be in good health and to call India my home. Now that I've adapted to the Indian weather, I'm considering relocating to India.

If it is possible, I might live in India forever. After seeing nothing bad happen to me as a result of the weather, I fell in love with this country.

I'm actually proud of the people of India.

*- Rodrigue Ndayikengurukiye,
Burundi*

LANGUAGE OF THE RAINBOW

Colors are a symbol of Identity
Our accents magnify our uniqueness
And beyond the boundaries of our regions
Is a picture that reflect our Styles
Every human is beautiful! Everyone is colorful
The mind is what makes the difference.
Indeed education is the currency of the 21st century
It buys the sun and sells it to the moon
Discover yourself it says!
either in pens and papers or in sounds and talents
It's an opportunity desk, a ground for discords and
concords,
Such a breeze blows through all edges
Across the borders of the South Sudans
Is the emergence of dark and tall cedars

A fountain of the African heart flowing over the
Himalayans

Moving across the streets of Marwadi

Passing a soothing grasp of a Uni in versity

That breaks the bias and sets free beauty in diversity

Inculcating cultures and integrating values

Acceptance and tolerance make the rainbow a
meaningful language.

*- lazarus gamaniel
Nigeria*



VERSE "TILL IT FROZE"

In the world of fight and flight, my manners shook
wonders of light.

I trembled, I blundered under my might,

They cut my meanings apart, in the swamp of Hazard
Killing the codes of Humanity in it's ethical graveyard.
They haunted, they stunted,

The regret of "I trusted and they lusted" rips me apart
from the remorse to arouse till it froze,

My soul needs another heart to beat in my subtle part

My scars reflects my cries,
Radiating my wounds through my eyes
where feeling lies,

Leaving my agony in the pandora of deeps and Highs

Killing behind the odds of Mayhem

I'll still smile, I'll still rise.

- *Anshumaan Ojha*
India

VERSE "WHY I AIN'T"

With no belief in her eyes but a selfless hope in her
eyes, knowing all the vows that i bear.

Those affectionate notes of my needs and desire that
she carries with care,

That trenching glitters in her eyes while glaring
my stare.

Those moments of our intact mutual gaze are very
often these days,

disclosing the will of her heart without expecting
anything, leaving me into a void of guilt and grief
without uttering a Hertz.

Why can't her love tremble my rigidity, why can't it
sustain my timidity.

I bear a giant anguish of loving her back to the most
but as a friend.

To the low and the most,

To the might of my plight.

I can't loose her, but i desire to be a step of her rise .

I can't choose her, but she deserves my every might.

It's the purity of her one sided love that lends me a
flock of prayers.

It's the divinity of her expressions that teaches me a
roar of cares .

I love the fact that she loves me.

~ Maan

- *Anshumaan Ojha*
India

EVERYTHING HAPPENS FOR A REASON

Everything happens for a reason
sometimes you understand it in moments
sometimes it takes years to understand

You must keep this in mind
Oh Child of a Thousand lights!

Remember the sky that
you were born under,
know each of the stars
and never forget the way home.

Remember the moon
know who she is,
as you would your mother.

Remember the sun's
birth at dawn
when you are at your strongest.

Remember the labour of sunsets and
the giving away to night
when you are at your best.
Oh child of a thousand broken pieces,

Remember this!
There are so many people that are
beautiful on the outside.

But,
there are fewer people with beautiful hearts,
and there are fewer still with pure
Beautiful souls.

So,
When you meet a
person that embodies all three,
Keep in mind that

You have been greatly blessed
And never let go!

- *Samuel Omeiza Kamar*
Nigeria



BILATERAL VISITS



University visit in Poland

21st To 29th June, 2022

In June 2022, Marwadi University Team visited different Universities of Poland like

- Silesian University of Technology - Gliwice,
- Wroclaw University of Science and Technology - Wroclaw,
- The State Karkonosze University of Applied Sciences - Jelenia Góra,
- Karkonoska State School - Jelenia Góra,
- University Jana Wyżykowskiego - Polkowice,
- WSG University - Bydgoszcz

Agenda of the Visit was Relationship Building between Universities, Student Exchange Programmes, Faculty Exchange Programmes, and Research Collaborations and Dual Degree programmes along with any kind of certificate programmes between Marwadi University and Universities of Poland.

Erasmus+ Mobility Visit at Bydgoszcz University of Science and Technology, Poland

21st To 29th June, 2022

Delegates from Marwadi University visited Bydgoszcz University of Science and Technology - Poland under Erasmus+ Mobility upon invitation from them. Officials who visited Poland were, Prof. (Dr) Sandeep Sancheti, Provost (Vice-Chancellor), Prof. (Dr) R B Jadeja, Dean - Research and Engineering, Prof. Niles Advani - Deputy Director, International Relations

MU Delegates met following officials from Bydgoszcz University of Science and Technology Monika Wnęk, Head of The International Relations Office, Dr Tomasz Marciniak, Prof. Pbś, Dean, Dr Piotr Szewczykowski, Chief Sales Officer, Prof. Szymon Ł. Różański, Head of the Rector's Office, Press Spokesman, Dr Anna Wojciechowicz, Dean of the Branch in Lubin, Dr Wojciech Poćwiardowski, Professor and Head - Chemical, Ms. Aleksandra Mielczarek, Sr. Officer - International Relations Office

Following were Major Agendas discussed during the visit to said university: Student Exchange Programmes, Faculty Exchange Programmes and Research Collaborations, Erasmus+ Mobility, Joint Degree Programmes, etc.



MoU with Universitaire de la Côte (IUC), Cameroon

27th June To 6th July, 2022

Dr Arjav Bavarva visited Universitaire de la Côte (IUC) which is a partner university of Marwadi University in Cameroon. IUC is located in city called Douala which is having five schools ISTD (Higher Institute of Technologies and Industrial Design), ICIA (Institute of Commerce and Business Engineering), 3IAC (Institute of Computer Engineering of Central Africa), PISTI (International Programmes of Science and Technology of Innovation), and SEAS (School of Engineering and Applied Sciences).

Following activities were performed at IUC, Cameroon:

- Visited all campus, class, library, laboratory, workshops, etc.
- Meeting with IUC academicians to discuss student exchange programmes
- Meeting with IUC Administrative to discuss various types of university collaborations Address around 100 students for their masters and explain scholarships available at MU.
- Meeting with IT Infrastructure Head and demonstrated MU portal (Marwadi Technologies)
- Meeting with International office team for short term and long term student exchange programme and certification course execution process
- Delivered FDP on Canvas
- Gave an interview for the promotional activity
- Attended IUC foundation programme during which IUC officials addressed the achievements of the previous year, mission of the next year and scope of improvement.



Ghana Visit

8th To 15th July, 2022

Dr Arjav Bavarva visited many universities in Ghana which is located in West Africa. The purpose of the visit was to explore the education expertise that exists outside of the country, experience the culture difference and develop a cross-country education system. Dr Arjav Bavarva visited University of Ghana (Legon), Kwame Nkrumah University of Science & Technology (Kumasi), University of Energy and Natural Resources (Sunyani), Ghana Baptist University College, Sunyani Technical University and Kumasi Technical University to make strong relations between universities in terms of teaching-learning process, research collaborations, faculty development programmes, and student/faculty exchange programmes. These universities are very old and few of them are known as research institutes and popular in entire West African countries. Students from many foreign countries enroll in these universities for short/long duration.

This visit will help students and faculties to develop critical thinking, global problem solving, international education exposure and diversity in learning.



TCU Fair at Tanzania

18th To 23rd July, 2022

Tanzania Commission for Universities (TCU) had organized an education fair in Dar Es Salam which is the capital city of Tanzania from 18th July to 23rd July 2022

Approximately 75+ National and International institutes and universities participated in the fair. More than 5000 Students from various parts of Tanzania had visited the education fair where Marwadi Education Foundation was a centre of attraction to many students due to its various USPs.

Apart from participation in the fairs, Dr Arjav visited Kibiti high school at Kibiti and addressed around 700+ students.

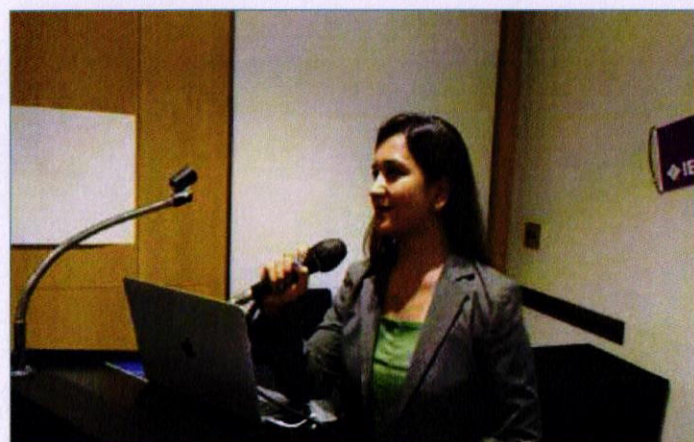
Dr Krunal and Dr Arjav met both existing and new consultants for planning and execution of International Admissions of 2022-23. Overall visit to Tanzania was very fruitful.



Prof. Foram Rajdev's visit to South Korea as IEEE Representative of Gujarat

11th To 14th August, 2022

Prof. Foram Rajdev was invited in IEEE Region 10 SYWL Congress 2022 held from 11th to 14th August, 2022 at Jeju, South Korea as a representative of IEEE Gujarat section from Marwadi University to give her expert talk during WIE track. She received IEEE R10 Section Outstanding Women In Engineering Affinity Group Award during award night of the Congress at Jeju, South Korea by the hands of Dr Deepak Mathur IEEE R10 Director and Ms Emi Yano, WIE R10 Chair IEEE.



Expert Talk - Artificial Intelligence Research

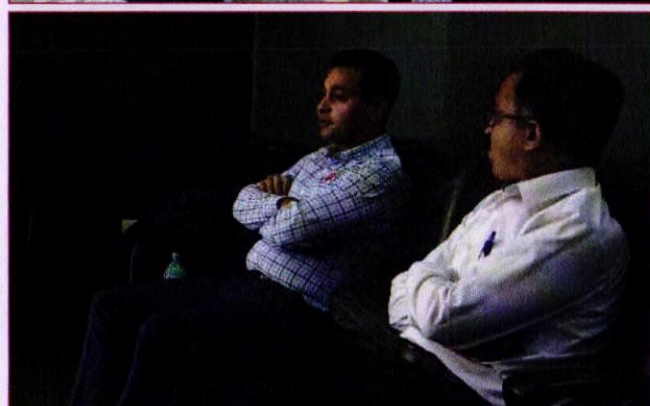
26th August, 2022

Dr Rahul Rai, the Associate Director of ARISE, visited Marwadi University recently and enabled us to explore opportunities in the world of Education and Research. He conducted an Expert Talk Session about how we can take the next step to move towards AI along with automation in Mechanical initiatives. The event was held on 26th August 2022, from 11:30 AM to 1:00 PM, for the students of CE, CE-AI, IT, and ICT and from 3:00 PM to 4:30 PM for faculty interaction.

A session with senior faculty members was also there to enlighten them on current trends in automation and its accuracy using AI.

Dr Rahul Rai has also demonstrated his few projects which were carried on by his students under his guidance that helped us to see how beneficial it is to have a multidisciplinary approach. These projects include:

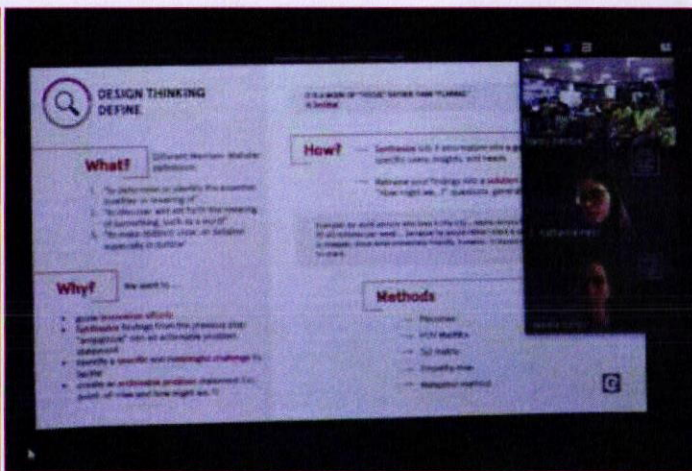
- Automatic driving and Grass removal from the highway lanes
- Some drone-related projects
- Projects that had collaboration with Mechanical aspects and AI



Online Session with EKIPA, Germany

26th August, 2022

Ms Katherina Heby was invited to deliver an online session on AI and Data Science. She is the Head of University Relations and Innovation Consultant at EKIPA, Germany. She took two sessions on Design Thinking under AI and Data Science. She solved numerous curious queries of our students in the online session and enriched them with her experience. Marwadi University gives a vote of thanks to her for imparting knowledge and expertise to our students.



MoU with WSG University - Poland

29th To 31st August, 2022

WSG Officials visited Marwadi University on 29th and 31st August, 2022. Signing of MoU with Marwadi University was done on 31st August, 2022. Officials who visited from WSG University, Poland were Prof. Dr Marzena Sobczak - Michałowska - Vice-Rector for International Relations, Prof. Dr Zdzisław Pólkowski - Rector's Representative for International Cooperation Msc. Marek Bogusz - Director of International Affairs Office Msc. Lidia Shahbazyan - Head of Europe Direct Bydgoszcz - European Union Information Centre

Discussions and Tasks that were Accomplished and Managed during their Visit:

Establishment of direct relations between universities, making a precise framework for future cooperation. Presentation of the WSG University, Introduction of the products of WSG University including short and long term motilities, internships, summer schools and etc.

Presentation of the WSG's products designed for Indian academic staff (Diplomas, Internships) Meeting, Presentations and Lectures with students has taken by Lidia & Marek.

Searching for visiting professors for English courses in WSG (Nursing, International Business, International Tourism, IT)



MoU with CompExpert - Poland

29th To 31st August, 2022

CEO of CompExpert, Prof. Dr Zdzisław Pólkowski visited Marwadi University on 29th to 31st August, 2022 and the signing of MoU with Marwadi University has been done on 31st August, 2022.

MU and the CompExpert agreed to encourage academic cooperation through academic activities as stated below:

- (a) To encourage bilateral visits of students and faculty-staff of MU and of CompExpert for the purpose of engaging in research;
- (b) To foster the exchange of students, academic publications and scholarly information;
- (c) To promote other academic activities at student as well as Faculty levels which enhance the above mentioned goals (e.g. Teachers'-Faculty Training, Students' Summer-Winter Schools)



MoU - Scholarship Institution (IBE), Ministry of Mozambique

29th To 31st August, 2022

Scholarship Institute of Mozambique which comes under Ministry of Science, Technology and Higher Education, Mozambique, visited Marwadi University with its officials for the Signing of MoU between Scholarship Institute and Marwadi University. Following officials visited MU in order to sign MoU with MU. Dr Carla Caomba - General Director of Scholarship Institution, Mozambique, Dr Orlando Rodolfo - Counselor, The High Commission of Mozambique to India, Dr Maximiano De Rosario Joaquim - Desk officer and Translator to Asia Cooperation, Dr Isabel Matola, Incharge - Cooperation Department, Scholarship Institute, Mozambique

MoU with Mozambique has been focused on the following points:

- (1) Government Grant of 15 Annual Scholarship which consists of exemption from Tuition Fees
- (2) Government Grant of 10 Annual which consists of exemption of 50% of total of Tuition Fees and Accommodation
- (3) Training in Cyber Security to Mozambique delegates in Future



Participation in Int. Conference, University of Dunaújváros

07th To 10th November, 2022

The Week of Science is one of the most important events at the University of Dunaújváros, Hungary. The international conference annually offers a variety of programmes related to the educational portfolio of the institution. Science week celebrated from the 7th to 10th November, 2022 in the hybrid mode. In this event, Dr Ritesh Palkar, Associate Professor, Department of Chemical Engineering; Dr Dharmesh H Sur, Associate Professor, Department of Chemical Engineering; Dr Abhishek Gupta, Assistant Professor, Department of Environmental Science and Engineering; Dr Nitin Kumar Singh, Assistant Professor, Department of Environmental Science and Engineering participated in this Interdisciplinary conference. The domains highlighted by the participants of MU were

- Sustainable Development
- Carbon Capture
- Air Pollution
- Water Pollution

The online presentation of all the participants was highly appreciated by the panel members.



Increasing the Learning and Research Boundaries by NaSCoVIP

11th To 12th November, 2022

IEEE Gujarat Section organised a bi-annual event - A National Seminar on Computer Vision and Image Processing (NaSCoVIP). The event was hosted by Marwadi University, Rajkot, Gujarat, India during 11-12 Nov 2022.

NaSCoVIP 2022 was attended by a total of 133 participants in hybrid mode, out of which 79 participants were in offline mode. The participants were students, faculty members, research scholars, and Industrialists. Dr Susmita Mitra, Indian Statistical Institute, Kolkata had pondered her thoughts about harnessing AI for healthcare. Prof. Bakul Gohel, DAICT, Gandhinagar had interacted on the topic of Deep Learning and Medical Informatics. Prof. Krishna P Miyapuram talked about Brain-Computer Interfaces for Reconstructing sensory experiences. Dr Jian Chen, Associate Professor, at Ohio State University, USA has discussed Understanding Data and AI to help society. Prof. Sridhar Devarajan, IISc, Bangalore started Day 2 with his interesting talk on Efficient remedies for outlier detection with deep generative models.

Prof. Vijay Bhaskar Semwal, National Institute of Technology, Bhopal delivered a speech on Moving toward the Design of a Data-Driven IoT model using Deep Learning (TinyML) for Human Activity Recognition. Mr Dwij Mistry and Kiran Jadhav from Jajal Medical Services Pvt. Ltd., Vadodara added the flavour of the application of Computer Vision and Image Processing in their industry during the interactive talk on Medical Intelligence and Extended Reality.

A PhD conclave was organised where Scholars who have completed their PhD in the last 6 months presented their research and methodology to all the participants and panel of judges. Winners were awarded gift vouchers by IEEE Gujarat Section.

The Inauguration and Valedictory session were presided over by Prof (Dr) Sandeep Sancheti, Honourable VC, Marwadi University, and graced by the presence of Mr Naresh Jadeja, Registrar, Marwadi University, Prof (Dr) R B Jadeja, Dean, Research, Marwadi University, and Dr Kiran Amin, Chair, IEEE Gujarat Section and General chair for NaSCoVIP 2022, Deans and HODs of different departments of Marwadi University.

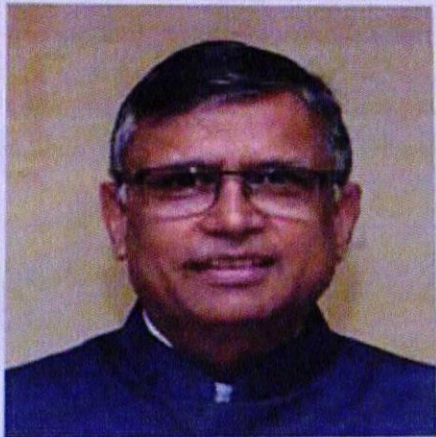


Participation in 17th FICCI - International Conference - Developing World Class Faculty

17th To 19th November, 2022

Prof. (Dr) Sandeep Sancheti, Provost - MU was invited to the 17th FICCI (The Federation of Indian Chambers of Commerce & Industry) to deliver a speech on "Developing World Class Faculty" between 17th to 19th November 2022.

Prof. (Dr) Sandeep Sancheti has emphasized that a University must provide interdisciplinary research, infrastructure, a strong Alumni network, commitment to quality in academic delivery, and autonomy for the faculty in designing curriculum, to attract world-class faculty.



Dr. Sandeep Sancheti
Vice Chancellor, Marwadi University

- Dr. Sancheti is an Institution Builder, Policy Planner, Regular Columnist on various Academic Policies. He holds a Ph.D from Queens University of Belfast UK, M.Sc. (Engg.) from DTU Delhi and B.Tech from NIT Warangal. He is currently the Vice Chancellor (Provost) at Marwadi University Rajkot. He is a Past President of Association of Indian Universities (AIU) New Delhi.
- In the past he was a Member of XIth Plan Preparation Committee for MHRD, Member Kakodkar Committee for Review of NITs, Member of Court and Council, Indian Institute of Science (IISc.) Bangalore, Member Governing Council - ESCI Hyderabad, Member Executive Council - AICTE New Delhi, Chairman AIEEE, Chairman DASA Scheme of MHRD, Chairman QIP (Poly) Scheme of AICTE, Member Governing / Advisory Boards of CBSE New Delhi, BCCI Mumbai, SAI New Delhi, NCTE New Delhi, NIRDPR Hyderabad and Academic Advisory Board of Microsoft India etc.

MoU - Belarusian National Technical University (BNTU), Belarus

17th To 19th November, 2022

During FICCI Awards at New Delhi from 17th – 19th November, 2022 in the Presence of Prof. (Dr) Sandeep Sancheti - Provost and Mr Naresh Jadeja - Registrar, Marwadi University and Belarusian National Technical University (BNTU), signed the MoU on 17th November, 2022 at New Delhi with the mutual agreement on:

- Summer / Winter Exchange Programmes
- Joint Degree Programmes
- Higher Studies for our students at your university
- Internship Programmes
- Joint Certification Programmes
- Research Collaboration / Projects on Science and Technology
- Faculty Exchange Programmes

Following officials were present during MoU signing from BNTU, Belarus - Prof Sergei, Kharytonchyk - Rector BNTU, Prof Yury Nikolaychik - Vice Rector for academic activities, Ms Mary Vysotskaya - International Cooperation Department.



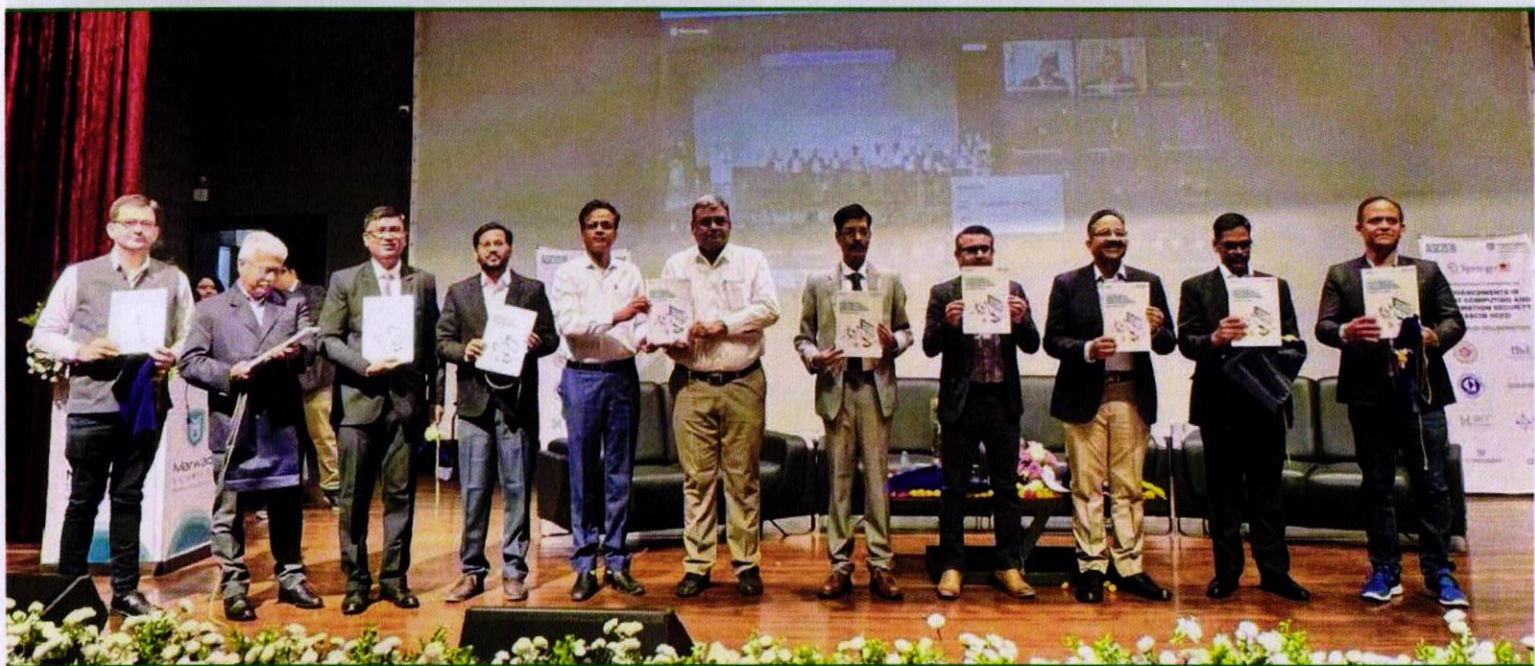
1st International Conference on **Advancements In Smart Computing And Information Security - ASCIS 2022**

24th To 26th November, 2022

Faculty of Computer Applications, Marwadi University (MU) hosted its first International Conference on Advancements in Smart Computing and Information Security (ASCIS 2022) in collaboration with Springer CCIS, GUJCOST and DST during 24-26 November, 2022. On 24th November, 2022, a pre-conference workshop and on 25th and 26th November, 2022, the ASCIS conference was there.

Total 206 papers were received for the conference. Out of that, total 130 papers were selected for publication. Amongst them 55 papers were sent to CCIS series of Springer (Scopus Indexed Book Series) and 16 papers sent to IJANA (An open access journal) for publication. The Conference was divided into 4 major tracks like AI and ML, Smart Computing, Cyber Security and Industry 4.0.

Noted global academic and industry speakers who attended ASCIS 2022 included Andrew Hodges, Senior Security Advisor, Asia Pacific & Japan, AWS; Dr Shamala Subramaniam, Professor, Universiti Putra, Malaysia; Azaz Faruki, Founder, Digital Model Factory, USA; Dr Ramkumar Lakshminarayanan, Assistant Dean, Academic Affairs and Scientific Research, University of Technology and Applied Sciences, Oman; Krishnakumar Sundaram, Senior Director, Global Sales, First QA Systems, Japan; and Dr Vassilis C. Gerogiannis, Professor & Head, University of Thessaly, Greece, among others.



Visit of Dubai Fair and University

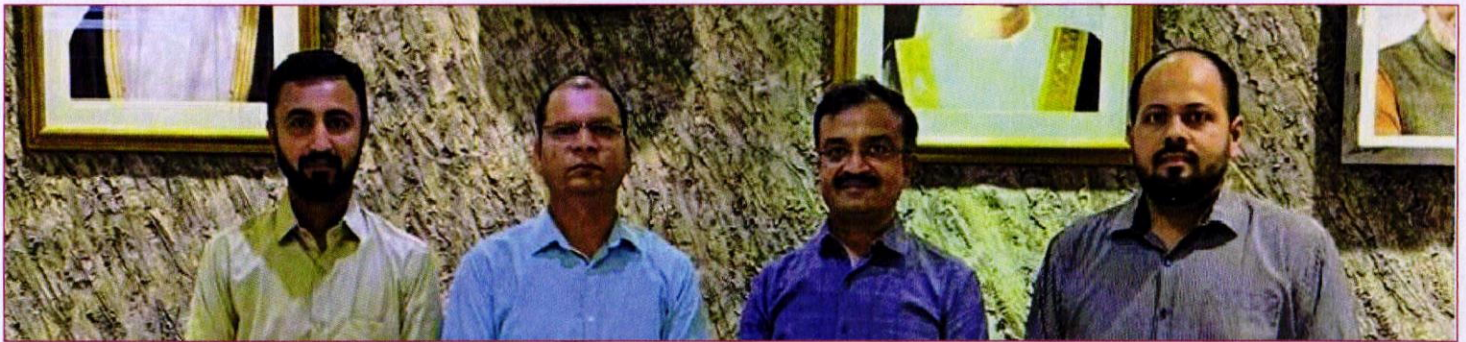
1st December To 7th December, 2022

Marwadi University took part in the Dubai Fair which was organised at Crown Palace Hotel, Dubai and Crown Palace Hotel, Abu Dhabi between the 1st - 7th of December 2022. The MU Team represented the University at the fair and met International Students, the NRI Community who reside there, and many others Students who visited there.

During the visit Prof. (Dr) R B Jadeja and other MU officials visited Khalifa University of Science and Technology - Abu Dhabi and met their Officials.

Khalifa University of Science and Technology is a QS World Ranking University of 2023 and holds QS World Ranking No. 181. Its world-class faculty and state-of-the-art research facilities provide an unparalleled learning experience to the students from UAE and around the world.

The University brings together the best in science, engineering, and medicine in the UAE, to offer specialized degrees that can take promising high school graduates all the way to top-rated doctorate degree holders.

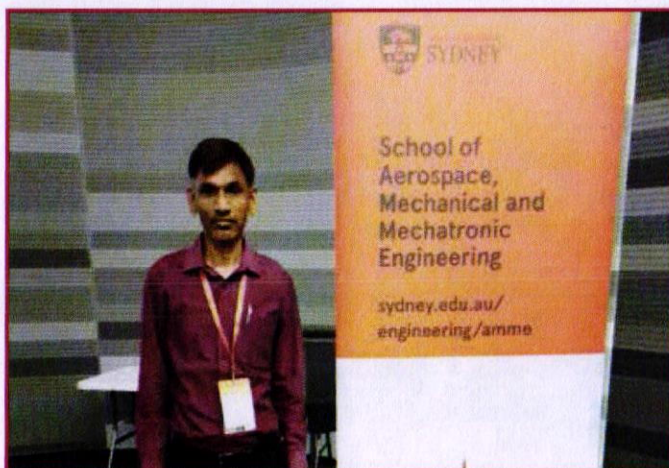


Paper Presentation of Dr Ramesh Bhoraniya in 23rd Australasian Fluid Mechanics Conference, Australia

4th December To 8th December, 2022

The 23rd Australasian Fluid Mechanics Conference was organised jointly by The University of Sydney and Australasian Fluid Mechanics Committee and was held from 4th – 8th December 2022. The conference covered all the fields of fluid mechanics research, engineering, and applications. Prof. Ben Thornber and Prof. Steve Armfield were conference chairs and Prof. Tony Lucey was AFMS President. Around 400 participants have presented their listed papers, extended abstracts, abstracts, and posters.

He presented a research paper entitled, Global Stability Analysis of a Rotating Axisymmetric Boundary Layer on a Circular Cylinder. The effect of the rotation rate of a cylinder was investigated for different Reynolds numbers on the stability of the boundary layer.



Visit of Tanzanian Embassy Officials to celebrate Tanzanian Independence Day

12th December, 2022

Marwadi University invited the High Commissioner of the United Republic of Tanzania - H. E. Mrs Anisa Kapufi Mbega to join the celebration of Tanzanian Independence Day carried out by the International Students of Marwadi University.

We were glad to welcome Mr Deogratius Juventine Dotto - Head of Chancery and Mrs Elinath Rocky who joined the event on behalf of H.E. Mrs Anisa to celebrate the occasion with our students. It was organised on December 12th, 2022 as a post celebration. Key Officials of Marwadi University interacted with Mr Dotto for possible future collaborations and had a campus tour to understand the infrastructure of University.



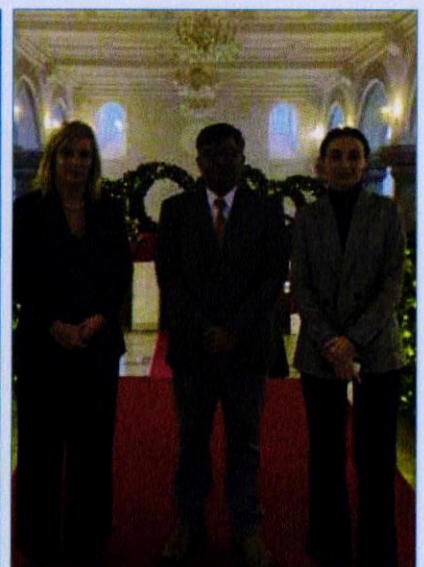
Visit of Dr Amit Sata to different Universities in Georgia

15th To 25th December, 2022

Dr Amit Sata, Associate Dean - Innovation & Entrepreneurship & Professor of The Mechanical Engineering Department from Marwadi University visited different Universities in Georgia between 15th - 25th December, 2022. Following are the Universities that were visited during the trip.

Dr Amit Sata discussed Combined Research Proposals, Different Summer / Winter Exchange Programmes, Joint Degree Programmes, Higher Studies for our students at their university, Internship Programmes, Joint Certification Programmes, and other Research Collaborations / Projects.

- Caucasus University
- Georgian Aviation University
- International Black Sea University
- Georgian Institute of Public Affairs



MoU with International Black Sea University (IBSU), Georgia

20th December, 2022

Dr Amit Sata Associate Dean - Innovation & Entrepreneurship & Professor - Mechanical Engineering Department from Marwadi University visited Georgia - Australia and met with the officials of International Black Sea University (IBSU), Dr Melik Alkan (Head - International Relations Office) along with Dr Tea Kbiltsetskhilashvili (Vice Rector, Education, and Research).

It was a very encouraging meeting with representatives of the university as they have shown great interest in collaboration with MU. The following points were discussed for futuristic collaborations between MU and IBSU.

- Summer / Winter Exchange Programmes
- Joint Degree Programmes
- Higher Studies for our students
- Internship Programmes
- Joint Certification Programmes
- Research Collaboration / Projects

An initial MoU had been signed between the representatives of MU and IBSU - Dr Amit Sata and Dr Saffet Bayraktutan (Rector, IBSU) respectively on 20th December 2022 for the collaboration. They also invited Dr Amit Sata for a public lecture for the students of IBSU on the direction of Innovation and Entrepreneurship.



MoU - Georgian Aviation University (GAU), Georgia

29th December, 2022

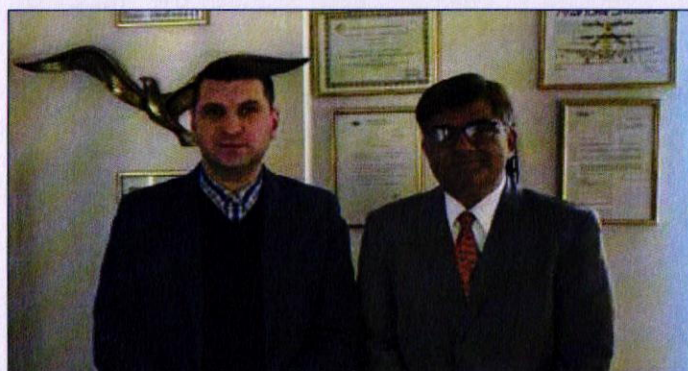
Dr Amit Sata, Associate Dean - Innovation & Entrepreneurship & Professor, Mechanical Engineering Department from Marwadi University visited Georgia - Australia and met with the officials of Georgian Aviation University.

GAU is specifically focused on aerospace sectors. First meeting was held with Ms Maia Sherazadishvili (International Relations Manager) to discuss possible collaboration with GAU. She showed great interest to move ahead with collaboration, and fixed up the meeting with Dr Nika Tikanashvili (Dean of Engineering Faculty) to discuss further.

Following points were discussed with Dr Nika Tikanashvili for possible collaboration:

- Summer / Winter Exchange Programmes
- Joint Degree Programmes
- Higher Studies for our students
- Internship Programmes
- Joint Certification Programmes
- Research Collaboration / Projects
- Certification Programmes for air craft maintenance and pilot related training.
- Minor course on aviation for MU students.

A MoU had signed between the representatives of MU and GAU - Dr Amit Sata and Professor Sergo Tepnadze (University Rector, GAU) respectively on 29th December, 2022 for the possible collaboration.



საქართველოს
საავიაციო
უნივერსიტეტი



GEORGIAN AVIATION
UNIVERSITY



Prof. (Dr) R B Jadeja attended International Seminar by GCUB, Mexico

Professor Doctor Rajendrasinh Bahadursinh Jadeja from Marwadi University was invited to attend the **XV General Assembly and XII International Seminar of the International Cooperation Group of Brazilian Universities - GCUB**, held from October 19th to 21st 2022 at the Universidad Nacional Autónoma de México - UNAM, Palacio de Medicina, in Mexico City, Mexico.

Around 160 participants attended the event this year, including representatives of Institutions of Higher Education and Research and government agencies from 15 Countries.



OTHER MoUs



Technical University of Varna, Bulgaria

On behalf of Marwadi University, Prof. Dr Sandeep Sancheti, Provost, and on behalf of The Technical University of Varna (TU-Varna) by its Rector, Prof. Dr. Eng Vencislav Valchev, had signed the MoU on 8th December, 2022

Sukhoi State Technical University of Gomel (GSTU), Belarus

On Behalf of Marwadi University, Prof Dr Sandeep Sancheti, Provost, and on behalf of Sukhoi State Technical University of Gomel (GSTU) by its Rector of the University, Prof (Dr) Putsiata AV had signed the MoU on 3rd January, 2023



Libera Università Internazionale Degli Studi Sociali "Guido Carli" (LUISS Guido Carli), Italy

On behalf of Marwadi University, Dr Rhishikesh Dave, Dean, Faculty of Law, and on behalf of Libera Università Internazionale Degli Studi Sociali "Guido Carli" (LUISS Guido Carli) Prof. Raffaele Marchetti Deputy Rector for Internationalization MoU was signed on October 10, 2022.



University of Chemistry and Technology (UCT), Prague

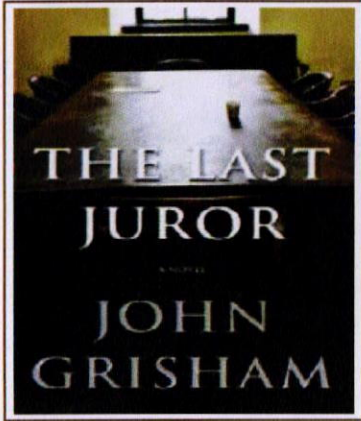
On Behalf of Marwadi University, Prof Dr Sandeep Sancheti, Provost, and on behalf of The University of Chemistry and Technology (UCT) by its Rector Prof. (Dr) RNDr. Pavel Matejka signed the MoU on 6th December, 2022.



BOOK RECOMMENDATION CORNER

THE LAST JUROR, BY JOHN GRISHAM

Edoris Doe, Liberia



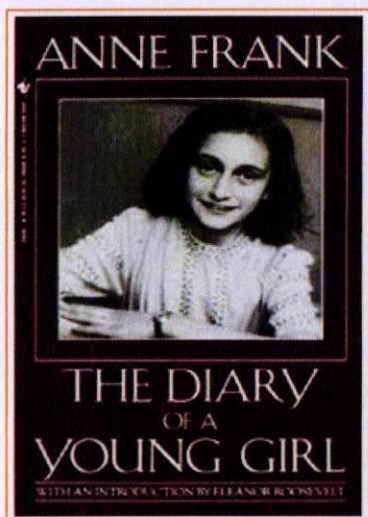
It begins as an ordinary story with a struggling journalist trying his best to make his mark. He gets interested in the case of a serial killer (kind of). Society considers him a lunatic for eliminating people involved in the jury of a sensational murder case of a mother and her kids. The story suddenly takes a twist when the true reason behind the killings is revealed. You gotta read it to actually feel the chills.

He will not have spectacular endings or plots that keep thickening. His stories will keep developing with an honest touch of realism and realistic characterization as you read along. The Last Juror is no different. It is a story about a small peaceful town where a heinous crime is committed and that is an extremely rare occurrence.

'The Last Juror' is set in the Deep South and has the rhythm of a story told on the front porch. Like many such stories it is about much more than what it is supposed to be about, so those who are compelled to find linear narratives in the novels they read are going to be frustrated, but hopefully not disappointed by Grisham's tale. You may not come to a final conclusion about what this novel is really about until you have read the final page, but there is really nothing wrong with that, even if it swims against the tide of contemporary best selling fiction. This is not a great novel or even a great Grisham novel, but it is a solid yarn, his best in years, and at this point in his career that may well be as good as it gets.

THE DIARY OF A YOUNG GIRL, ANNE FRANK

Dewmini Fonseka, Sri Lanka



Anne Frank was a Jewish girl and when she was just 13, World War 2 broke out. Germans were looking for anyone they did not like everywhere. Anne Frank and her family fled to the secret annex in Amsterdam (the capital city of Holland) where they lived for 2 years in total seclusion. In 1942, with Nazis occupying Holland, a thirteen-year-old Jewish girl and her family fled their home in Amsterdam and went into hiding. For the next two years, until their whereabouts were betrayed to the Gestapo, they and another family lived cloistered in the "Secret Annex" of an old office building. Cut off from the outside world, they faced hunger, boredom, the constant cruelties of living in confined quarters, and the ever-present threat of discovery and death. In her diary Anne Frank recorded vivid impressions of her experiences during this period. By turns thoughtful, moving, and amusing, her account offers a fascinating commentary on human courage and frailty and a compelling self-portrait of a sensitive and spirited young woman whose promise was tragically cut short.

Anne writes in the voice of a young girl but also writes in an astonishingly real and mature way. Reading her diary entries will educate all readers on what it was truly like to live through the Holocaust, and will help those who want to be informed to be more educated on the event. The Diary of a Young Girl carries out the message of hope and teaches readers the horrors of history.

A MAN FOR ALL SEASONS, BY ROBERTS BOLT

Su Myat Yati, Myanmar

Sir Thomas More, a scholar and statesman, objects to King Henry VIII's plan to divorce and remarry in order to father a male heir. But More, ever the diplomat, keeps quiet about his feelings in the hopes that Henry will not bother him about the matter. At a meeting with Cardinal Wolsey, Lord Chancellor of England, More reviews the letter to Rome that requests the pope's approval of Henry's divorce. More points out that the pope provided a dispensation, or exemption, in order for Henry to get married in the first place, since Catherine, the woman Henry married, was the widow of Henry's brother. More doubts that the pope will agree to overturn his first dispensation. Wolsey accuses More of being too moralistic and recommends that he be more practical.

After conversing with Wolsey, More runs into Thomas Cromwell, the king's confidante. Cromwell, recently promoted to the position of cardinal's secretary, insincerely tells More he is one of More's greatest admirers. More also meets Signor Chapuys, the Spanish ambassador to England.

Chapuys takes More's noncommittal response to questions about his meeting with Wolsey to mean that More agrees that the divorce should not go through. Chapuys stresses Christian morals and Catholic dogma and seems most concerned that Henry does not insult Henry's wife, Catherine, who is also the king of Spain's aunt. Chapuys thinks he has found an ally in More.

Back at More's home, More's daughter, Margaret, has received a visit from Roper, her Lutheran boyfriend, despite the late hour. Roper asks More for Margaret's hand, but More refuses to allow a Lutheran, in his eyes a heretic, into his family.

Meanwhile, Wolsey dies, leaving the position of Lord Chancellor vacant. The king was displeased with Wolsey's failure to secure a papal dispensation to annul his marriage to Catherine, and Wolsey died in disgrace. More is appointed as Wolsey's replacement.

THINK BIG, BY BEN CARSON

Dewmini Fonseka, Sri Lanka

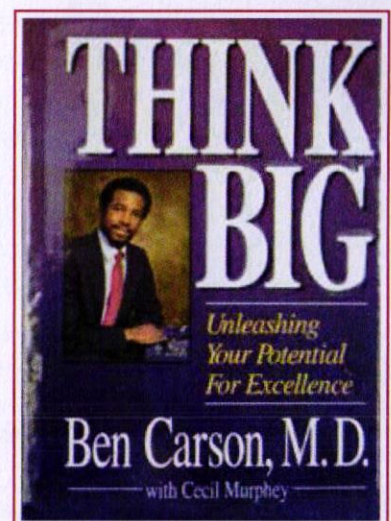
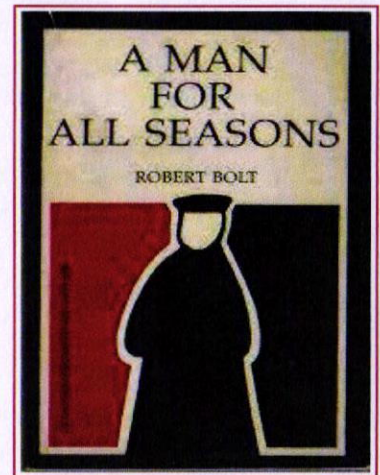
Hey, do you like reading books? If your answer is yes then the book THINK BIG by Ben Carson will be an exciting choice for you to pick up and read.

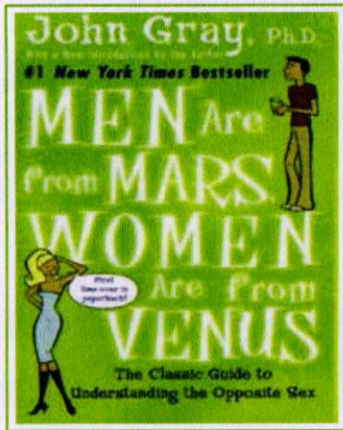
Well, one habit that you should instill while reading a book is to use your power of Imagination to the level that you read the book and be able to picture it in your mind as you read.

Seems tough, nah, it's cool, try it! It will be like your personal movie theatre going on in your head.

In the book THINK BIG, Ben Carson tries to explain how being Honest can affect your life without forgetting the Insightful Thoughts from your elders. Further, he jumps to the application of being Nice and in the process he tells us about seeking knowledge from all sources possible. There are many ideas hidden in the book and if you stick with it, you can have all of them. It suggests you to go for an in-depth learning to slowly seek new things without getting tired of hoping that one day, you will achieve something in your life.

God should be your first guide in each of your steps. Now is your turn to pick this book up and read it for yourself.





MEN ARE FROM MARS WOMEN ARE FROM VENUS, BY JOHN GRAY

Cookey ekangaki, Cameroon

Firstly, you should note that as much as this book will aid you in better managing your relationships, however, is not gospel truth.

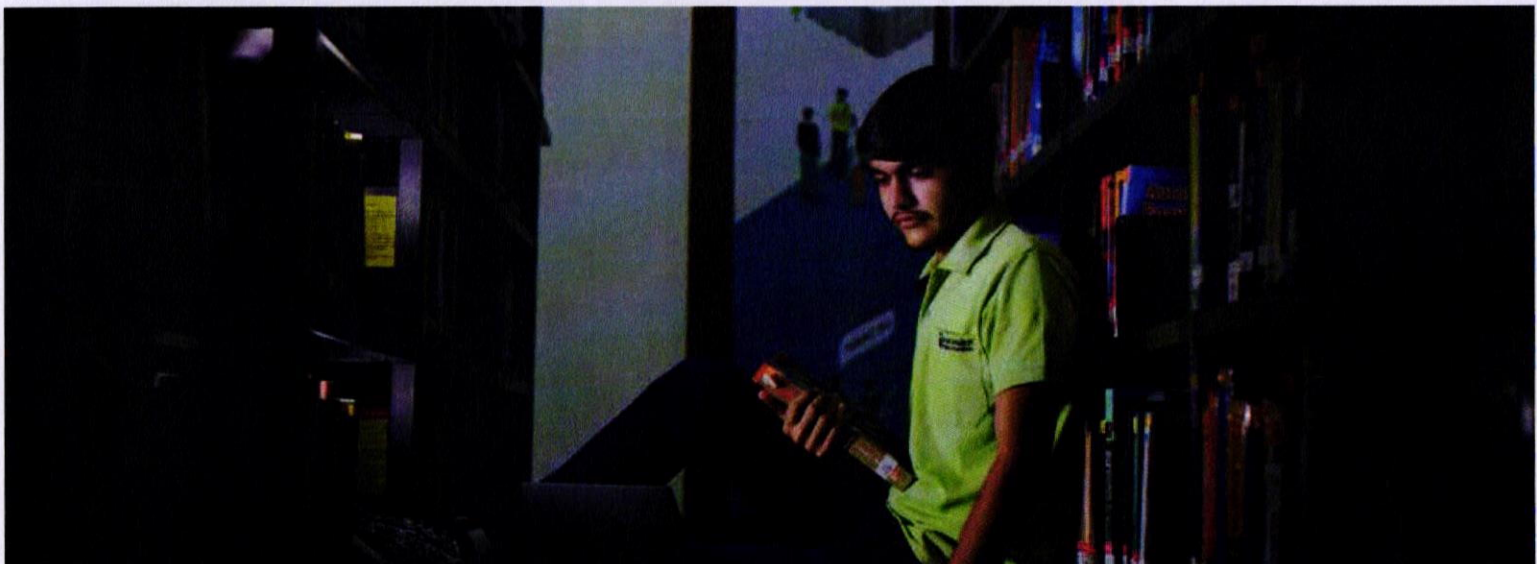
Without an understanding that men and women are supposed to be different, it is such a temptation to think men shouldn't be "that way" or women shouldn't react "that way." For some, it sounds fine to say men and women should be the same, but it is unrealistic and will actually make things worse. When we expect our partners to be more like us, we are automatically giving them the message that they are not good enough the way they are. "You are not good enough" is definitely not a loving message, even though you may be feeling very loving when you think it.

Women particularly feel warmth, love, while they are planning to improve their man. It is certainly true that a woman's love will inspire a man to become all that he can be, but it is up to him to make that change. Her job is to communicate her love in a way that truly supports him. The same, of course, is not true for men. It is not a man's job to fix a woman. She doesn't need "fixing." Most of the time she just needs more understanding and affection and her heart will warm up again and her eyes will begin to sparkle.

So basically, I would sum up my understanding of the book in two points

1. Understanding and accepting the fact that Men and Women are different is key to establishing a breeding room for love to blossom.
2. One of those differences can be seen in both how men and women cope with stress. Men become increasingly focused and withdrawn while women become increasingly overwhelmed and emotionally involved. At these times, a man's needs for feeling good are different from a woman's. He feels better by solving problems while she feels better by talking about problems. Not understanding and accepting these differences creates unnecessary friction in our relationships.

To sum it up, this book will make you realize how you are enough and normal as yourself, man or woman, doesn't matter. Realizing how you and the gender opposite to you act and react to different instances of life, brings about a mutual understanding when the winds are heavy in various relationships of your life. Read it once to get the 'ohhhs' and 'damn right' of recognizing certain facts about you and people around you. And the cherry on the top, it's not at all a boring read, you will be hooked in no time.



CULTURAL CORNER

Being an International Student, you miss your home, your family, your festivals. However, we at Marwadi University strive to make a home away from home for these valued students. A small effort to drive towards the goal is to celebrate Independence Day's by highlighting their culture. Independence is a feeling greater than anything. We, at the International Relations Office at Marwadi University, make sure they remember the beauty and struggles of their country and pay their respects along with us.



Rwanda
Independence Day



South Sudan
Independence Day



Comoros
Independence Day



Nigeria
Independence Day



Lesotho
Independence Day



Zambia
Independence Day



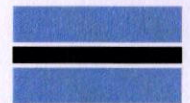
Malawi
Independence Day



Burkina Faso
Independence Day



Somalia
Independence Day



Botswana
Independence Day



Pappua New Guinea
Independence Day

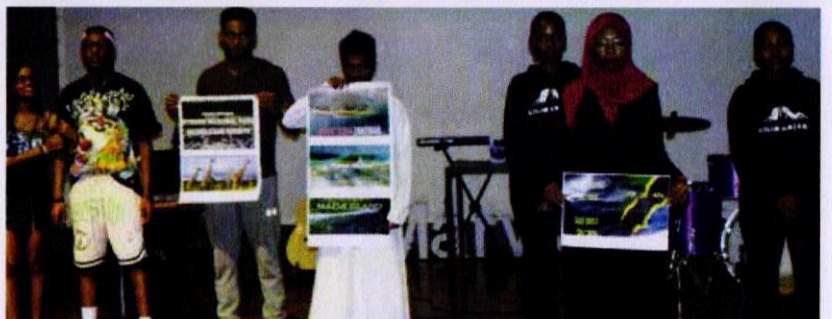
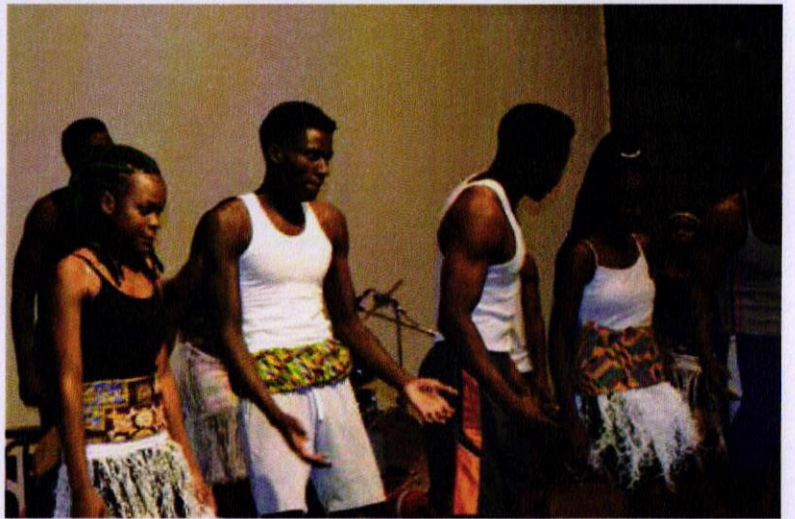


Tanzania
Independence Day



Bhutan
National Day

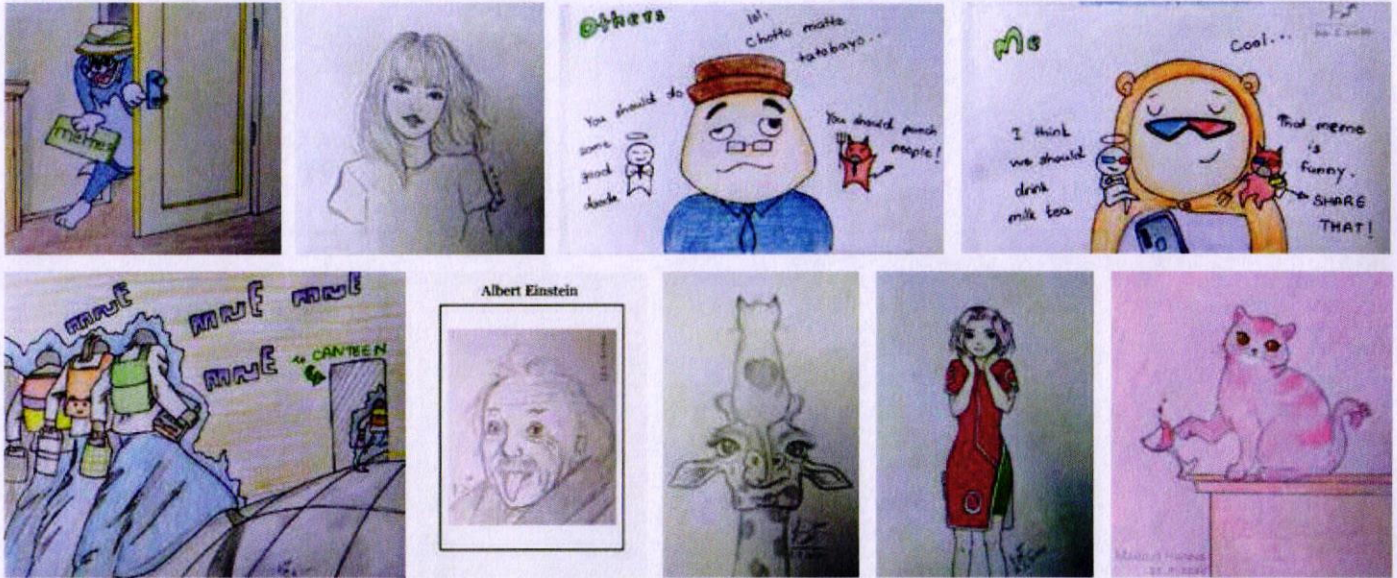




DRAWINGS, A PROCESS OF SELF EXPLORATION AND EXPRESSION

Letting students explore themselves through art and craft helps them grow. Sometimes what the regular academics can't teach, is taught by arts. You get to know a new facet of a person. These are the paintings of our student on their journey to Discover herself through arts

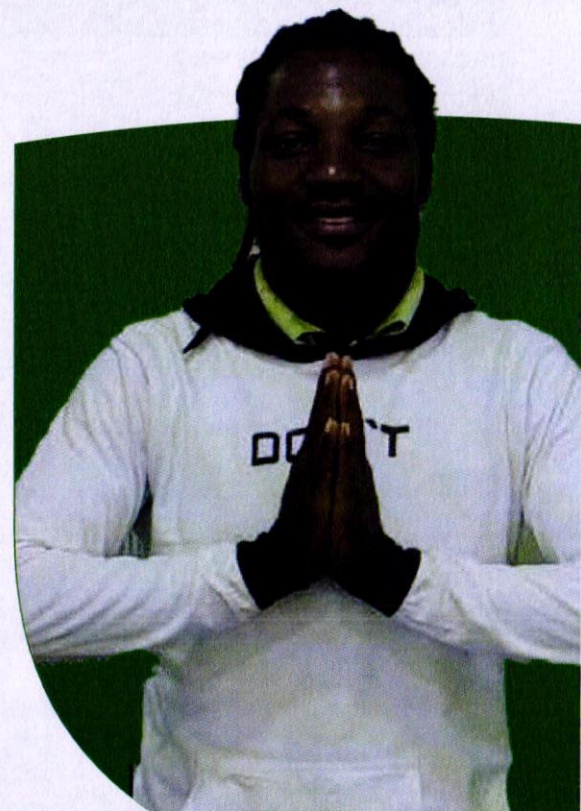
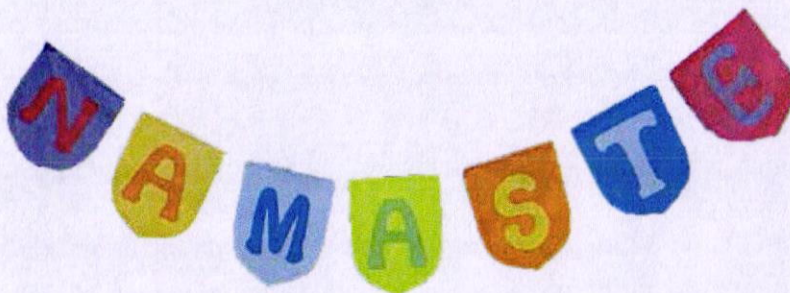
- HSU SHUN LAI LIN
Myanmar



EXPOSURE TOWARDS INDIAN CULTURE

Inculcating the ethos and tradition of our Indian Culture by getting them to understand the courtesy behind saying Namaste. A common Indian greeting that shows respect and humbleness is accepted by our students who made an artwork for it. It hangs over the doorframe as a gesture to anyone who enters the International Office

- Rogers Mande
Uganda



■ PERFORMANCE & VISUAL ARTS

ENTWINED WITH INDIAN FLUTE

I was always fond of musical instruments from a young age, but I didn't develop a passion for the flute until I arrived in India, and joined Marwadi University.

The Indian Flute music being played at the corner of every street seduced me into starting my learning journey, and although at the time the pandemic was ongoing, I started learning with the help of Internet websites like Youtube and Google. It was truly a journey of mixed emotions, but I didn't overcome my stage fear and gain consistency until I performed a few times in Marwadi University, and with the help of the music team and music teachers at Marwadi University, I was well on my way to play the flute for the rest of my life

- Alaa Abdou
Syria



DIWALI: FESTIVAL OF LIGHTS

In India, one of the most significant festivals is Diwali, or the Festival of Lights. It's a five-day celebration that includes good food, fireworks, colored sand, and special candles and lamps.

“**RANGOLI** IS
ABOUT CULTURE
AND HISTORY

”



ART EXHIBITION

Presentation of

**PICTURES | DRAWING | VIDEO | SOUND | INSTALLATION | PERFORMANCE | INTERACTIVE ART | NEW MEDIA ART
SCULPTURES**

by individual artists groups of artists or collections of a specific form of art.



SPIC MACAY EVENT AT MU

Marwadi University Humanities (Music & Dance) Department organised Anubhav-4, an intensive 5-day training workshop in association with Spic Macay. This workshop consisted of training in various Indian Art Forms like Folk Music, Classical Dance (Kathak), Drawing (Kalamkari), Classical Music, Carnatic Classical Vocal. Experts of the field were invited in this workshop wherein International Students enthusiastically participated in all the forms of Indian Cultural Training and even presented their learnings on the last day.

- *Mahmoud Yasser Alsoutari*
Syria



STUDENTS ARTWORKS

The Students designed a piece of artwork with words of great significance in their native language SiSwati. Some of the words are Lutsandvo (Love), Intfobeko (Humility), Kuthula (Peace), Bumnene (Gentleness), Intfokoto (Joy), Inhlonipho (Respect), Bubele (Generosity), Kumemetela (Patience), Kunakekela (Care), Kwetsembeka (Faithfulness). It was designed using **RDWORKS** and printed using a Laser Cutting Machine with help from Ms Chaitali Shah, Mr Dharam Kathrecha and Mr Vivek Patel. "We designed this for the International Office to show love and appreciation for the warm welcome we got since we arrived in India, they've been supporting us since day 1.

- *Sandile S. Mathonsi*
Swaziland

- *Arnold S. Jwankie*
Swaziland

■ PHOTOGRAPHY CORNER

Beauty lies in the eyes of the beholder, a very well-known quote. We at Marwadi University encourage our students to look at the bright side and capture the beauty around them. Student's thoughts are reflected through the shots they frame. Be it a serene sunset or a complex composition of nature. From capturing and understanding the Indian deities to Indian landscapes, International Students at Marwadi University have truly embraced the nation which is reflected from these beautiful photographs.

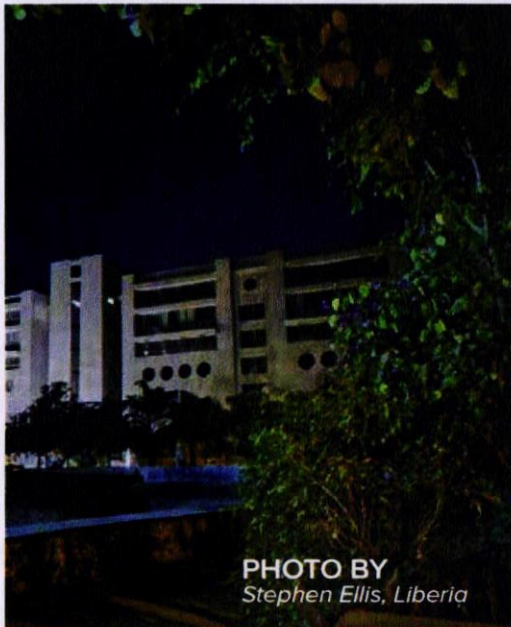


PHOTO BY
Stephen Ellis, Liberia



PHOTO BY
Stephen Ellis, Liberia



PHOTO BY
Adulkarim Ghura, Syria

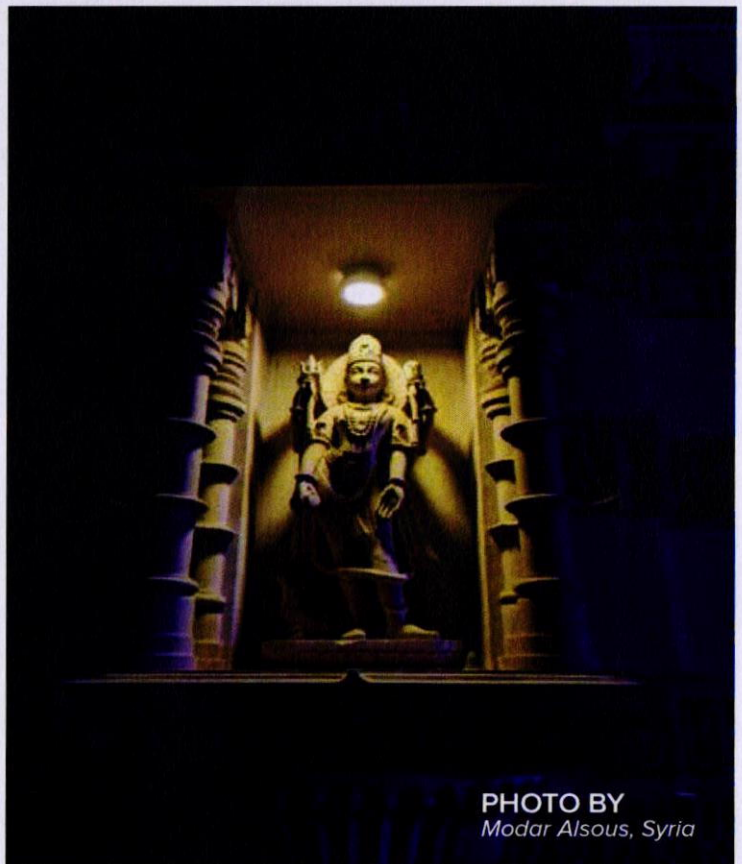


PHOTO BY
Modar Alsous, Syria

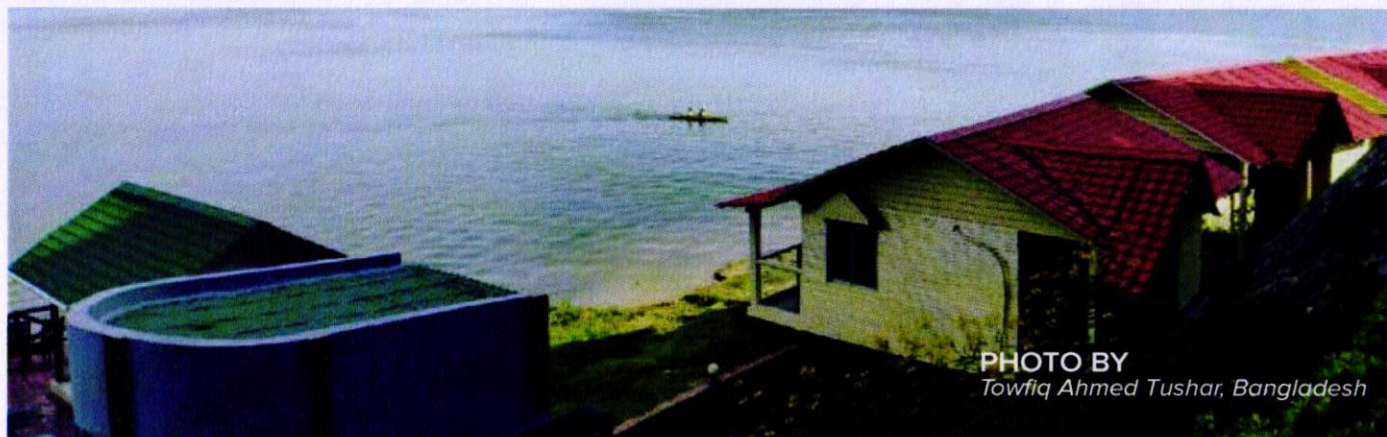


PHOTO BY
Towfiq Ahmed Tushar, Bangladesh



PHOTO BY
Towfiq Ahmed Tushar, Bangladesh

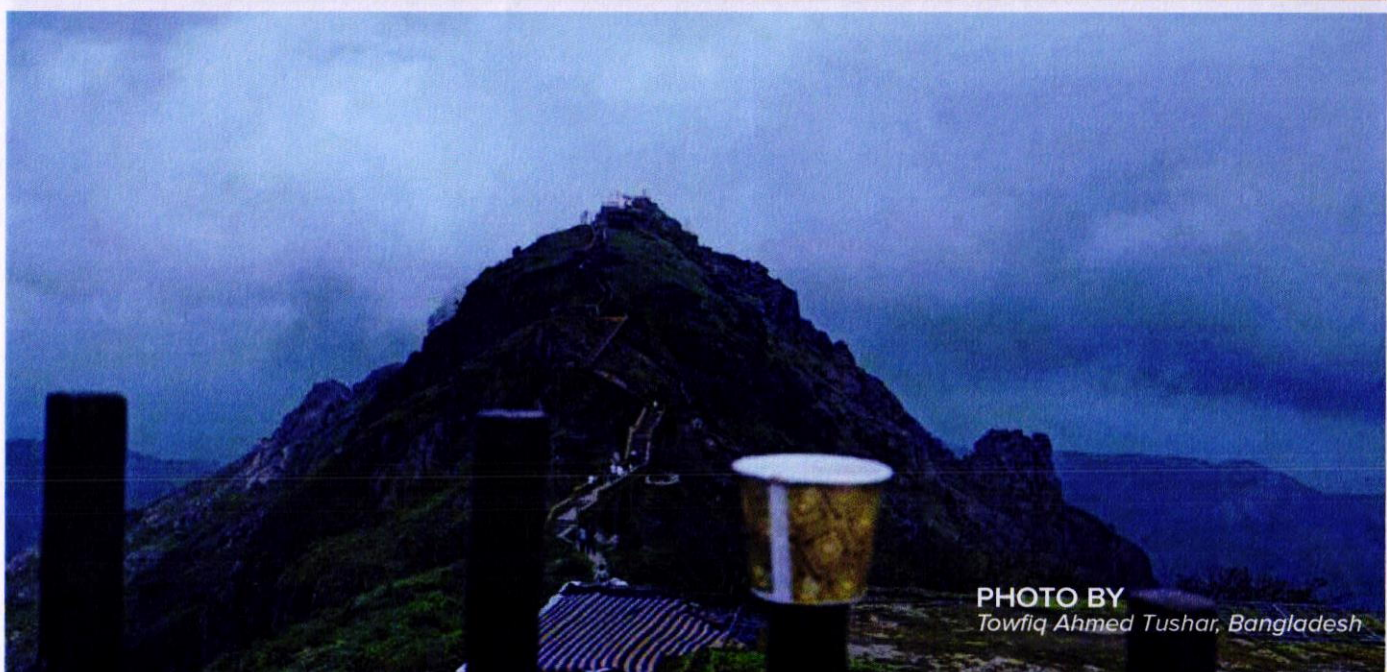


PHOTO BY
Towfiq Ahmed Tushar, Bangladesh



PHOTO BY
Mahamoud Alsoutari, Syria

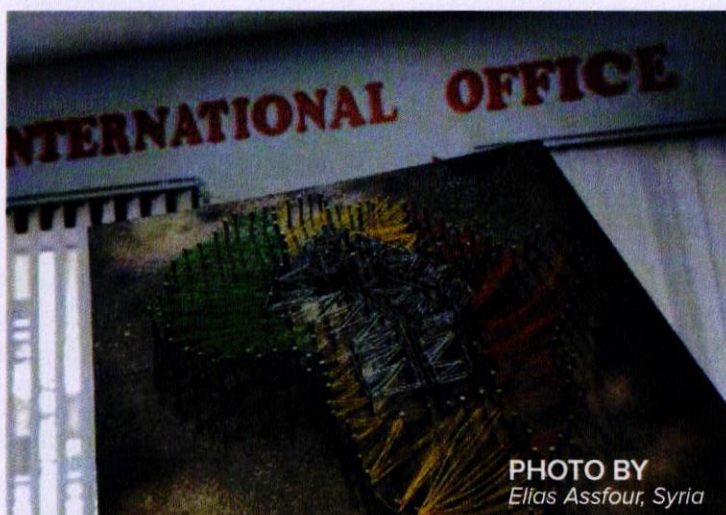


PHOTO BY
Elias Assfour, Syria



PHOTO BY
Stephen Ellis, Liberia



PHOTO BY
Abdulkarim Ghura, Syria

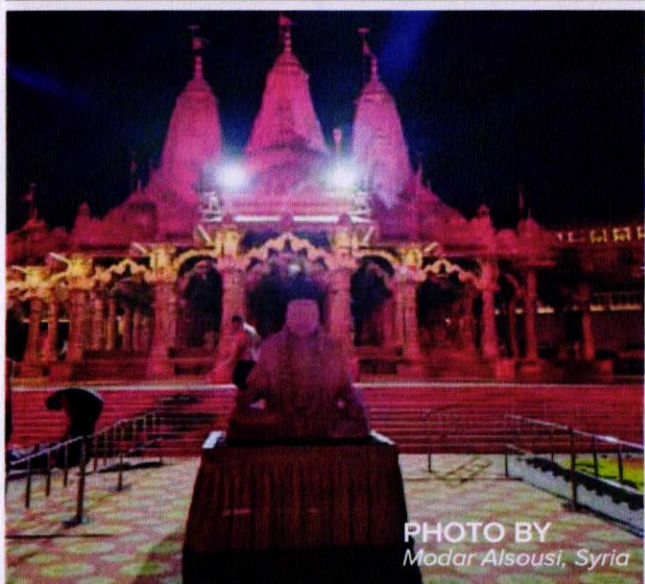


PHOTO BY
Modar Alsousi, Syria



PHOTO BY
Elias Assfour, Syria



PHOTO BY
Manuraj Vimukthi, Sri Lanka



PHOTO BY
Emmanuel Monday, Nigeria

SPORTS

SOUTH SUDAN CLINCHED MARWADI UNIVERSITY INTER COUNTRY'S TOURNAMENT!

It was an even and well contested final as anticipated from Tanzania and South Sudan.

Sam Jackson broke the deadlock from a beautifully curled free kick 19 yards from goal that gave South Sudan a 1 - 0 lead but striker Ahmed restored parity from a converted spot kick minutes into the second half, 1 - 1. Individual duels, tactical nuances and chants from jubilant fans of both sides provided the colourful and wonderful performance that was envisaged.

With no further goals to separate sides, the match was decided from penalty shootouts; South Sudan were the victors after 8 kicks with 4 - 2 on aggregate.

Marwadi University Inaugural Football journey sought to promote diversity and harness the athlete in its students with three (3) weeks-weekend activities away from the classroom.

Despite the champions are only two months into celebrations and no public service announcement of the next journey dates, countries and athletes have started early preparations to rip the youngest country in the world off their crown hopefully next semester.

- Reporter : Edoris Esc

FOOTBALL

The Marwadi University hostels tournament is an annual event organised by the sports department of the university to promote peace, love and develop talent in the students of the university

The tournament was contested by more than 180 students from more than 10 countries

The final was witnessed and blessed by the presence of Marwadi University Provost (Vice-Chancellor) Dr Sandeep Sancheti as the Guest of Honour along with the Chief Warden Dr Rajesh Patel. The final was so competitive as both countries settled for a draw and had to go for the Penalty Shootout where South Sudan emerged victorious with Goalkeeper of the tournament Ater Ater producing a magic by saving three penalties to deny Tanzania the prestigious trophy.

Final Score : South Sudan - 1, Tanzania - 1

Penalties : South Sudan - 4, Tanzania - 1

Champions and Winners : South Sudan

CHESS

All India Inter University Chess Tournament at Marwadi University, in the selection trial of which, 12 international students had participated from various department and the final match was between **Victor Bizesi v/s Aabhash Koirala**

Champion and Winner : Aabhash Koirala

CARROM

Carrom was played as a part of the interdepartmental tournament.

Champion and Winner : Jay Kalaria Sir

CRICKET

Inter Department Cricket tournament.

Champions and Winners : PG Starts



OPEN SAURASHTRA FOOTBALL TOURNAMENT

Open Saurashtra Football Tournament

Venue: Railway Football Grounds, Rajkot

We got a message that there will be an open tournament in Rajkot and immediately set out to form a team to represent Marwadi University. After meticulous consultation, we realized that not a single team could cover all the talent in campus. So we set out to add two more teams. At the end we had three teams namely:

Marwadi University
TEAM (MUTEAM)

Marwadi University
ACES TEAM (MUACES)

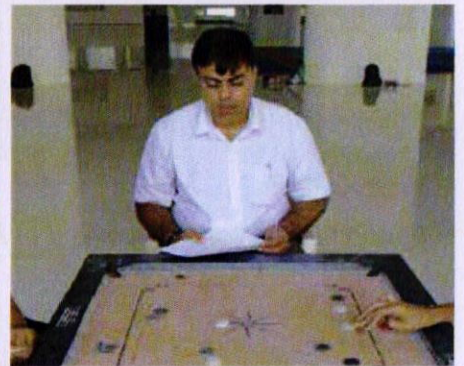
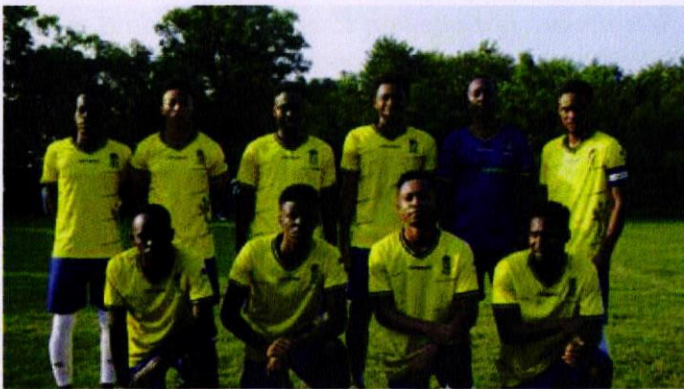
Marwadi University
HAWKS TEAM (MUHAWKS)

Best Goalkeeper : Mosses

Best Player : Sylvester

Team Leader : Muhawks

Finalist Team : ACES TEAM (MUACES)



DID YOU KNOW?

CRAZY LAW FACTS

■ *Don't wear pooh shirts in Poland:*

- The cuddly little bear all stuffed with fluff also - gasp! - do not wear pants. Because of this, Poland issued a ban on Winnie the Pooh around playgrounds and schools, finding the AA Milne character a bit too risqué for the likes of Impressionable children. Best to leave your bear attire at home if visiting this Eastern European country, just to be safe.

■ *Don't hike naked in Switzerland:*

- I know you're asking yourself, 'Who would wish to hike naked?' Surprisingly after the Swiss and German travellers decided to make naked hiking a thing in Switzerland a decade ago (really!), Swiss officials reminded folks that a public indecency law still exists and you can be fined if caught in the woods in the buff. In 2011, a Swiss man was fined more than \$100 for his bare-bottomed walk.

■ *Toad licking banned in California:*

- California central park passed a law restricting tourists from licking toads as it was that the act resulted into intoxications, hallucinations and euphoria. Like seriously imagine yourself licking a toad all in the name of happiness.

■ *Illegal to marry same man four times in Kentucky:*

- It was against the law for a woman to remarry the same man four times.

■ *Soap stealers forced to use it in Arizona:*

- Did you know that in Mohave County, Arizona, if you are caught stealing soap from a shop, you must wash yourself with it until the soap has gone!

■ *Swearing is illegal in UAE:*

- In the Muslim United Arab Emirates, swearing could get you fined, jailed or deported. Under Article 373 of the UAE Penal Code, "swearing disgraces the honour or the modesty of a person." This isn't just for saying the inappropriate words aloud. It includes indecent physical gestures and extends to your text messages and social media, as well. Not even indecent emojis are allowed. If you have a potty mouth, be sure it's in check before you visit!

■ *Feathered right of way:*

- Did you know that in Utah, birds have the right of way on public highways! Do the birds know this? Have you ever stopped your car before to let a bird cross the road? These laws get stranger!

■ *Driving when scruffy is illegal in Athens:*

- Did you know that in Athens, a driver can have their driving license taken away if the driver is deemed too scruffy or poorly dressed? I guess the fashion police do exist!

■ *License for reincarnation in China:*

- Tibetan Buddhist monks are not allowed to reincarnate after they die unless they have been granted permission from the government. We're not sure how they enforce this, but China is known for having some strict laws.

■ *Hens are not allowed to cross a road in Georgia:*

- Yep, that's right! In an effort to encourage people to keep their chickens under control, there is a statute in Quitman, Georgia, that says you can be fined if your chicken should get loose. This means it cannot cross the road to get to the other side. Two different schools of thoughts!

■ *Forgetting your partners' Birthday, Offence:*

- In the country of Samoa, it is indeed a crime to forget your wife's Birthday!!! Not sure what the punishment is though! Any ideas what it could be?

■ *Illegal Animal names:*

- Did you know that in Australia, it is illegal to give an animal a name that you will be eating at a later date!

- Kibirige Hassan
Uganda



MIND-BLOWING FACTS

■ The inventor of the PRINGLES Box is now buried in it.

Everyone knows the PRINGLES, these little wavy crisps with a variety of flavors that are particularly appreciable at aperitif time. When the inventor, Frederic Baur, passed away in 2008 (at the age of 89), his body was cremated and some of his ashes were placed in a tube of PRINGLES. This last request was actually an expression of Frederic Baur's pride in having been one of the most influential inventors of his century.



■ Pigeons as Spies in 21st Century!?

You must have seen movie and textual references of pigeons being used for sending messages. But in 21st Century, that feels a bit unrealistic, right? But you are in for a shock. The French army is the only army in the world that still trains carrier pigeons as spies to take pictures. It is quite usual for animals like dogs, elephants, parrots, to be trained. But a pigeon, a bird with a not-so-perfect, messy nest and daily task of spoiling our vehicles. Now that is something interesting, right!

■ Titanic Survivor or an Unlucky Charm?

William Clark is one of the survivors of the titanic but also one of the unluckiest men in history.

He was in charge of supplying the titanic with coal when it sank. He is one of the few survivors. But two years later, his bad luck continues.

After surviving the titanic drama, William found a new job as the Empress of Ireland, which also sank two years after the titanic in 1914. The tragedy claimed 1012 victims. Despite this, William survives it again. The story doesn't end there since a mysterious event will then occur.

A year later, the Lusitania was sunk by a German submarine. Among the survivors, is a certain Franck Toner, strangely resembling William Clark and who says he survived three maritime disasters. Doubts remain, but it would seem that William Clark had boarded under a false name, for fear of being refused because he brought bad luck to the ships. If so, he has survived three of the greatest maritime dramas in history.

- Kokou Elvis Khorem Blitti
Togo

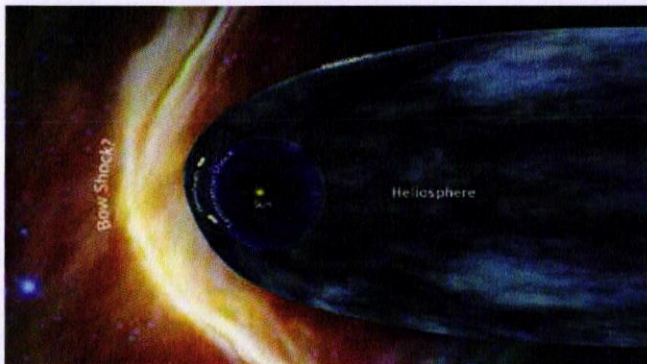


THE FIRST SPACECRAFT TO TRAVEL BEYOND THE SOLAR SYSTEM

Voyager 1 is the first spacecraft to travel beyond the solar system and reach interstellar space. The probe launched on Sept 5, 1977 - about two weeks after its twin Voyager 2 - and as of August 2022 is approximately 14.6 billion miles (23.5 billion kilometers) away from our planet, making it Earth's farthest spacecraft. Voyager 1 is currently zipping through space at around 38,000 mph (17 kilometers per second), according to NASA Jet Propulsion Laboratory.

When Voyager 1 launched a mission to explore the outer planets in our solar system, nobody knew how important the probe would still be. 45 years later the probe has remained operational long past expectations and continues to send information about its journeys back to the Earth.

- Prince Luniya
Nepal



Size:

Voyager 1's body is about the size of a subcompact car. The boom for its magnetometer instrument extends 42.7 feet (13 meters).

Weight (at launch):

1,797 pounds (815 kilograms)

Launch Date:

Sept. 5, 1977

Size:

The boom for its magnetometer instrument extends 42.7 feet (13 meters)

Weight (at launch):

1,797 pounds (815 kilograms)

Launch Date:

Sept. 5, 1977

Jupiter fly by date:

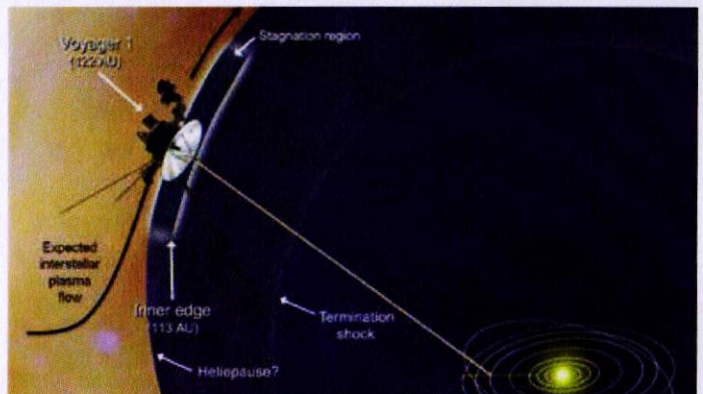
Sept. 5, 1977

Saturn fly by date:

Nov. 12, 1980

Enter Interstellar space:

Aug 25, 2012



Anything can become a black hole

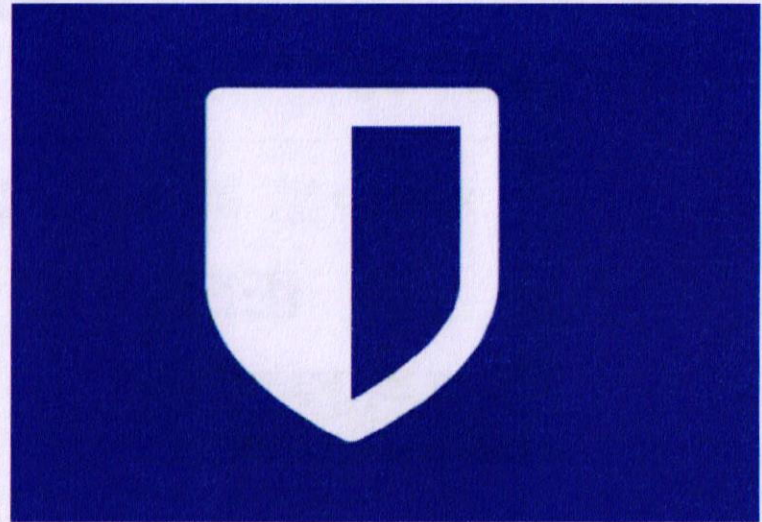
(if you squish it enough)



If the *entire* Earth could be compressed to the size of a marble it would become a black hole.

OPEN-SOURCE PASSWORD MANAGER WITH ZERO-KNOWLEDGE ENCRYPTION

Bitwarden is an open-source password manager that is simple to use but yet very secure and loaded with useful features. It is also among the least expensive items available. Bitwarden is a robust password manager with good performance of its primary features and supports unlimited passwords synchronised between limitless devices on its freemium model. You may feel safe keeping your information on Bitwarden's cloud servers because Bitwarden uses 256-bit AES encryption to protect user data, the same encryption method employed by banks and governments throughout the world. Passwords and a wide variety of other data may be stored in Bitwarden's useful vault. You may keep four different sorts of information in Bitwarden's vault: logins, identities, credit cards, and secure notes.



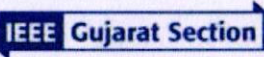



SECURITY, TWO-FACTOR AUTHENTICATION (2FA) & PASSWORD GENERATOR

Because Bitwarden is a zero-knowledge password manager; no one from the firm can access or view the information in your Bitwarden vault. Since only you have access to your Master Password, you are the only one who can decrypt your Bitwarden vault. In terms of security, this is advantageous, but it also means that if you forget your Master Password, you will no longer be able to access any of your other passwords. You also have the option to put up a master password hint for these situations. Excellent alternatives for two-factor authentication (2FA) are offered by Bitwarden. When activated, 2FA makes it necessary for you to sign in with both your password and another form of identification. This adds a crucial degree of security for safeguarding online accounts since it prohibits unauthorised users from accessing your accounts even if they manage to get their hands on your passwords. The password generator offered by Bitwarden is user-friendly and efficient; it allows users to produce either random sequences of numbers, characters, and symbols or basic passphrases like correct-horse-battery-staple. Additionally, it offers the alternative of generating usernames that may contain elements of your email address or other predetermined options.

- Saumel Osei Anane
Ghana

CALL FOR PAPERS FOR IEEE R10 HUMANITARIAN TECHNOLOGY CONFERENCE (HTC) 2023

IEEE R10 HTC 2023

Humanitarian Technology Conference

IMPORTANT DATES

Paper Submission Deadline
May 15, 2023

Paper Acceptance
July 15, 2023

Camera Ready Paper Submission
July 30, 2023

Tutorial/Workshop/Special Session Proposals
May 15, 2023

Conference
Oct 16-18, 2023

IEEE R10 HTC is a premier annual cross disciplinary conference that will bring together technologists, engineers, scientists, investors, representatives from NGOs, governments, academia, and industry throughout the world to present latest research, findings, ideas and application in the area of humanitarian technologies. IEEE R10 HTC 2023, which is organized and hosted by IEEE Gujarat Section, will be held at Marwadi University - Rajkot, during 16th - 18th October 2023. HTC 2023 will be a three-day event with one day of Industry Conclave and two days of technical sessions.

CONFERENCE TRACKS

We invite researchers, educators, industrialists, innovators and scholars to submit original work which may be conceptual, theoretical, or empirical under the conference theme,

- Track I - Smart Technologies & IOT for Humanity
- Track II - Smart City & Smart Village
- Track III - Power and Energy
- Track IV - Environment and Sustainability
- Track V - Earthquake Engineering & Disaster Management
- Track VI - Agriculture
- Track VII - Data Science and Engineering
- Track VIII - Applied Areas of Industry 4.0
- Track IX - 5G Technology for Humanity
- Track X - Machine Learning for Humanity
- Track XI - Technologies and Innovations in Healthcare
- Track XII - AR (Augmented Reality) & VR (Virtual Reality) for Humanity
- Track XIII - Entertainment & Computer Gaming for Humanity
- Track XIV - Education
- Track XV - Security and Surveillance for Humanity
- Track XVI - Innovation and Entrepreneurship Track
- Track XVII - Clinical Genomics
- Track XVIII - Green and Smart Materials and Composites for sustainable habitats
- Track XIX - Gut Microbiome using Bioinformatics

PUBLICATION OF PAPERS

All the accepted and presented papers will be eligible for submission to IEEE HQ for publication in the form of e-proceedings in IEEE Xplore, which is indexed to the world's leading Abstracting & Indexing (A&I) databases, including ISI / SCOPUS/ DBLP/ EI-Compendex / Google Scholar.

INDUSTRY CONCLAVE

IEEE Region 10 Special Industry Conclave is conceptualized to offer a platform of collaboration and networking for Industry Leaders, Research and Academic Professionals, Young Professionals, Practitioners and Women in Engineering. This initiative is aimed to foster skill development required for industries, sessions and internship on disruptive technologies and Industry - Academia collaborations.

STUDENT RESEARCH FORUM

We invite advanced stage PhD work and completed thesis (not older than 6 months), M Tech / M S thesis and undergrad high-level research projects to present and get inputs from experts. This will give these aspiring students a platform to network, improve their work besides exploring post - doctoral opportunities and/or job offers.

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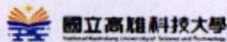
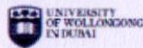


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<http://asmas2023.tdtu.edu.vn>

General Information

ASMaS-2023 is organized to create a high-quality academic exchange forum between domestic and foreign scientists on new and advanced research achievements in the fields of science, engineering, and technology.

Paper Publication Opportunities: The high-quality papers will be invited to expand and submit to the special issues of *Journal of Intelligent Material Systems and Structures (JIS)*

Important Dates

Abstract Submission deadline: February 15th 2023

Full paper submission deadline: April 15th 2023

Notification of full-paper acceptance: May 15th 2023

Registration deadline: May 30th 2023

Conference date: June 28th – 30th, 2023

Call for Papers

Authors are invited to submit Abstract and Full papers with a maximum length of 6 pages via Conference email at asmas2023@tdtu.edu.vn. The submission should describe original research works in topics and technical areas of interest including but not being limited to the following:

Mathematical Models

Neural Networks; Fuzzy Logic; Hybrid Intelligent Models, ...

Smart Materials

Electrorheological and Magnetorheological Fluids; Magnetorheological Materials; Shape Memory Alloys; Piezoelectric Materials; Electro-Active Polymers; Soft Functional Materials; Sensor; ...

Data Science

Filtering noise & processing data; Evolving-data stream; Big data; Data mining; Deep learning; ...

Nonlinear Control, Automation, and Robotics

Identification; Prediction; Control; Robotics; Bio-mechatronics; ...

Computational Mechanics and AI-based applications

Structural analysis using smart materials; Structural Optimization; Structural health monitoring; AI-based applications for structures; ...

Graphene-based Metamaterial and Structures

Terahertz Solar Absorber; Metasurface; Biosensor; Optical Resonator; Optically Transparent Antenna; ...

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Knowledge graph-based recommendation systems; AI-inspired big data analytics; Failure monitoring of structure using big data; Structural health monitoring and life cycle analysis; Forecasting Model in Smart Grid; ...

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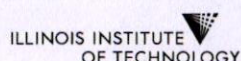
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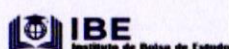
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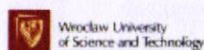
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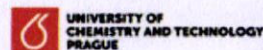
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