



**MANAV RACHNA
UNIVERSITY**

Declared as State Private University vide Haryana Act 26 of 2014



**17 PARTNERSHIPS
FOR THE GOALS**



PROGRESS REPORT 2022-23

Manav Rachna University

Declared as State Private University vide Haryana
Act 26 of 2014





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1. Preamble

This last goal aims to help realize strong partnership and global cooperation for the SDGs. SDG Goal 17 objectives include but are not limited to: enhance developing country international support, enhancing international cooperation, promote environmentally sound technologies, rule-based and equitable multilateral trading system, increase developing country exports, enhance global economic stability, and coherent sustainable development policy. MRU has entered into a Partnership Agreement with UNESCO-MGIEP (Mahatma Gandhi Institute of Education for Peace and Sustainable Development) regarding SEEK (Self-directed Emotional Learning for Empathy and Kindness) course which was offered to all undergraduate and postgraduate students as value added courses. The officials from UNESCO visited and interacted students as we had highest enrolment and completion rate.

2. Collaboration with NGOs to tackle the SDGs

Manav Rachna University collaborates with groups to bring about constructive social change. Each group has a distinct focus, but they all strive for the same goal: to promote social welfare and long-term societal development. Working together, they can have a tremendous impact on people's lives and contribute to the general development of society. Manav Rachna University collaborates with groups to bring about constructive social change. Each group has a distinct focus, but they all strive for the same goal: to promote social welfare and long-term societal development. Working together, they can have a tremendous impact on people's lives and contribute.

- UNESCO-MGIEP
- OER4BW associated with UNESCO
- Institute of Peace Research and Action
- Bharat Soka Gakai
- Heartfulness organization



- Art of living
- Brahmakumari organization
- Global Peace Foundation
- Leap Hub
- Yuvsatta
- Dr OP Bhalla Foundation
- Earth Saviour foundation
- Jeevandayini
- Datri
- Prakash deep foundation
- Sheows
- UBA Unnat Bharat Abhiyan
- Leo Club
- Jagriti Sewa
- Feeding India



COLLABORATION WITH GLOBAL PEACE FOUNDATION

17 PARTNERSHIPS FOR THE GOALS



STRENGTHEN THE MEANS OF IMPLEMENTATION AND REVITALIZE THE GLOBAL PARTNERSHIP FOR SUSTAINABLE DEVELOPMENT.

TOGETHER WE ACHIEVE MORE. COLLABORATION, INNOVATION, AND GLOBAL SOLIDARITY ARE THE KEYS TO TACKLING THE WORLD'S MOST COMPLEX CHALLENGES. LET'S FORGE SUSTAINABLE PARTNERSHIPS, EMPOWER EACH OTHER, AND BUILD A FUTURE OF SHARED PROSPERITY. IN UNITY, WE CAN TURN OUR COLLECTIVE VISION INTO REALITY.



PARTNERSHIP WITH THE INDOONESIAN GANDHI



SIGNINGS MOUS FOR SUSTAINATHON



MOU WITH IPRA



PARTNERSHIP WITH YUVSATTA



MOUS WITH UNESCO MGIEP



PARTNERSHIP FOR INTERNAL GLOBAL PEACE CONFERENCE



INTERACTION WITH UNESCO DELEGATES

3. International Collaborations

Global Peace Leadership Conference

Indo-Pacific 2023 (11th-13th April 2023)

India's rich and varied spiritual heritage has profoundly influenced human civilization. Among the great treasures of the Indian tradition is Vasudhaiva Kutumbakam, the maxim that the world is one family. It expresses a simple yet essential truth about our shared human identity that provides a compelling basis for global cooperation in resolving conflicts, building peace, and advancing the well-being of all. Given India's unique heritage and key leadership role in the region and world, it offers a most fitting context to examine the civilizational implications of universal principles and their practical applications for peacebuilding. As, co-convenor and partner Manav Rachna University organized the Global Peace Leadership Conference Indo-Pacific (GPLC) in New Delhi, India on April 11-13, 2023, with the theme "Vasudhaiva Kutumbakam: Vision for Advancing Human Consciousness and Peace."

The Global Peace Leadership Conference Indo-Pacific 2023 (GPLC 2023) brought more than 1000 students, ambassadors, and peacebuilders both virtually and in-person to the Le Meridien and Royal Plaza Hotels, New Delhi, India on April 11-13, 2023. The theme for the conference was Vasudhaiva Kutumbakam: Vision for Advancing Human Consciousness and Peace.

Dr. Markendey Rai, chairman of Global Peace Foundation India.

“Vasudhaiva Kutumbakam is a goal but our process has four ingredients,

1. Youth involvement, build youth, build the nation.

2. Value education. Education is the key to solving most global problems, knowledge can be the connection.



3. Values-Based Peacebuilding. Peace is within us. How to become peaceful, build yourself, love, and provide service to others,

4. Environmental conservation. Be friendly to the earth do not be the enemy because nature has tremendous power, we will not be sustained without the earth, said Dr. Markanday Rai, Chairman, Global Peace Foundation India.



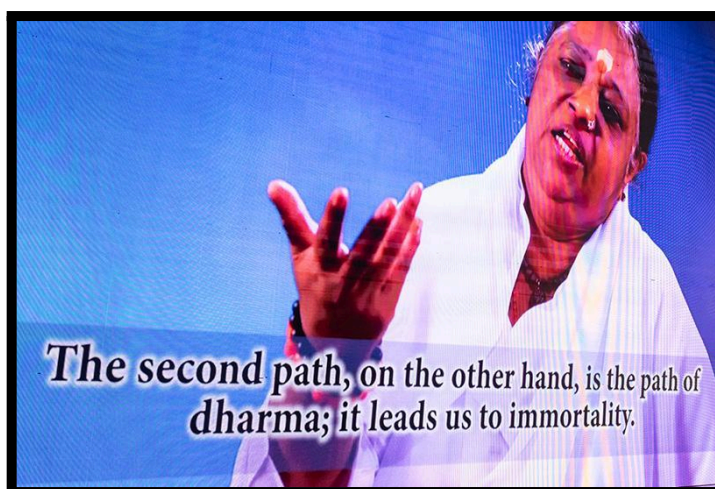
These four ingredients will go towards advancing human consciousness and peace,” Dr. Rai added.

These ingredients were presented through four tracks of workshops held during the GPLC 2023. The goal of the Youth Empowerment track was to improve youths’ approach to solving problems, how to think from a global perspective, and become moral and innovative leaders – rethink, redefine, and transform. The second track, Transforming Education for the Future, analyzed new trends, ideas, and policies to prepare students to be successful in all aspects of their lives and contribute to overall peace. The Values-Based Peacebuilding Track examined effective models, best practices, practical tools, and how to apply peacebuilding to educational programs, youth leadership development, and community-based peacebuilding. The final track, Environmental Conservation promoted environmental conservation through caring for the environment, improving the quality of life by not compromising future generations, and protecting greenery by combatting waste.

International speakers and local ambassadors also spoke during High Plenary Session which included local dance performances, a meditation to promote peace and tranquility, and remarks from various speakers.

Honorable Chair of the Civil20 (C20) Mata Armitanandamayi

A highlight was a special video message from the Honorable Chair of the Civil20 (C20) Mata Armitanandamayi, affectionately known as “Amma” the Hugging Saint. The Global



Peace Leadership Conference Indo-Pacific 2023 was convened in cooperation with the C20. Amma inspired all the global delegates to be selfless and compassionate in a world full of greed and injustice. In her message she urged everyone to oppose evil ideologies and extend a helping hand to those in need.

‘I hope that each one of you will become Peacebuilders in your respective spheres of influence and join with us in the great movement for global peace,’ said Dr. Hyun Jin Preston Moon, Chairman, Global Peace Foundation. Dr. Moon also emphasized the importance of peace and how it can be achieved even in the face of conflicts and through freedom, as great leaders like Mahatma Gandhi, Martin Luther King Jr., and Nelson Mandela demonstrated. as he closed the High Plenary Session.

A dazzling performance, a medley of sight, sound, and spectacle, took over the stage to start the program. Dancers perform Kathak with grace and elegance. As an act of storytelling, Kathak’s dance form spreads the values of ‘Vasudhaiva Kutumbakam.’



From left to right: Dr. Binny Sareen, Padma Shri Agus Indra, Dr. Marsudi Syuhud, Swami Chidanand Saraswati and Dr. Vivkrant Tomar.

Dr. Binny Sareen’s expertise lies in utilising meditation to eliminate negative thoughts and emotions from the mind. Through a transformative meditation session, she guides individuals to discover inner peace amidst the chaos of everyday life. Her teachings empower the audience to derive happiness from the ordinary, build resilience during challenging times, and find illumination in the darkest moments.

Padma Shri Agus Indra shares the profound wisdom of Bali, Indonesia, with the world, providing a fresh and unique perspective. He has dedicated himself to studying the teachings of Shri Mahatma Gandhi and incorporating them into his well-known Ashram amidst the Indonesian mountains. He enlightened the audience at GPLC 2023 with his inspiring story of creating positive transformations in the lives of young people in Indonesia, with his message of “no deed is small.” His words left a lasting impression on those present, encouraging them to make a difference, no matter how small their actions may seem.

Dr. Marsudi Syuhud seeks to uphold the noble values of tradition in the modern world with the support of the Global Peace Foundation (GPF) and the passion of the youth. During his discourse, he reflects on the futility of conflict and emphasises the need to move beyond religious differences. He shares his relationship with religion, expressing his aspiration for a truly secular world where diverse populations unite. Dr. Syuhud underscores the importance of effective communication and peaceful conflict resolution to pave the way for a better future for Indonesia and the world.

Swami Chidanand Saraswati captured the audience's hearts with a mesmerizing bhajan and then highlighted the remarkable qualities of India that have made it the focal point of the Eastern world. He focused on the true essence of the phrase 'Vasudhaiva Kutumbakam', stressing the need for inclusivity in the face of adversity in the 21st century, and encouraged everyone to walk together with love, peace, and harmony. The Swami shed light on the issue of pollution and the importance of preserving nature for a better future.

Dr. Vivkrant Tomar masterfully transported us through time with the power of storytelling. From the mythical lands of gods to the captivating tales of our most significant leaders, he painted a vivid and powerful picture of our history. His presentation on peace and the nature of our world was bone-chilling and thought-provoking, culminating in a call to action to promote the concept of an integration commission. Dr. Tomar emphasized the importance of cherishing our similarities rather than fixating on our differences, leaving a lasting impact on all fortunate enough to attend.

Dr. Hyun Jin P. Moon, Chairman of Global Peace Foundation

Dr. Moon delivered a captivating tour de force on the critical aspects that the GPF focuses on. In light of ongoing global turmoil, he highlighted the failures of Western principles and urged us to fill the resulting moral vacuum with positive aspirations rooted in universal



principles. Dr. Moon emphasized the importance of peace and how it can be achieved even in the face of conflicts and through freedom, as great leaders like Mahatma Gandhi, Martin Luther King Jr., and Nelson Mandela demonstrated.

His “Korean Dream” initiative aims to reunite Korea, anchored in historical foundations and interwoven with progressive ideals. This initiative seeks to showcase that peaceful yet drastic actions can significantly impact and set an example for the world.

Dr. Moon also used the GLPC to launch the Indo-Pacific Forum, which aims to promote peacebuilding efforts and foster development in the Eastern world.

He hopes to inspire the world to dream big and work towards peacefully achieving them by doing so.

Be ready to serve everyone without the boundaries of caste, creed, or religion.

Ambassador Virendra Gupta says the traditional methods of preventing wars have proven ineffective, and we must seek a robust and peaceful alternative.

From top to bottom: Ambassador Virendra Gupta, Ambassador Vijay Nambiar, and Mr. James P. Flynn.

Ambassador Vijay Nambiar, C20 Sherpa provides a profound insight into the nature of conflict, highlighting how it is often used to conceal the truth. Swami Chidanand Saraswati focused on the true essence of the phrase ‘Vasudhaiva Kutumbakam’, stressing the need for inclusivity in the face of adversity in the 21st century, and encouraged everyone to walk together with





love, peace, and harmony. Padma Shri Agus Indra shares the profound wisdom of Bali, Indonesia, with the world, providing a fresh and unique perspective. Rev. Father Joseph Muti emphasised spreading love through faith and religion.

President of the Global Peace Foundation, Mr. James P. Flynn, directs our attention toward the future and the necessary steps to be ready for it. He emphasized the need for bold and collaborative efforts that transcend artificial boundaries as we strive toward a future that lies beyond them. Dr. Vikarant Tomar emphasized the importance of cherishing our similarities rather than fixating on our differences, leaving a lasting impact on all fortunate enough to attend.

The GPLC 2023 kicked off with a Youth Sustainathon: Leap Hub Challenge 2023 Inauguration where students at Manav Rachna University presented Innovative solutions to preserve the environment. Mentors assisted the students as they identified problems and came up with solutions to present during the challenge.

On the final day, the [New Delhi Declaration](#) was presented and signed by attendees in person and virtually. The declaration includes at least nine

specific action items to address, developing youth through peace mentoring, encouraging service-led practices for all, assisting with poverty, environmental conservation, youth development, and other key principles; and transforming education practices. The signed declaration will be presented to the Civil 20 India 2023 and the G20 which will be hosted in India in September.

Sri M, founder of Satsang Foundation

After the signing of the New Delhi Declaration, The GPLC Indo-Pacific 2023 was closed with a video message from Sri M, founder of Satsang Foundation.



“As a member of the G20 Student

Council, we welcome your findings and actions contributing to the G20 theme of One Earth. One Family and One Future Vasudhaiva Kumbhatum. We look forward to receiving a report on the actions set forth in the New Delhi Declaration and serving together in this noble cause of peace and environmental conservation across Indo-Pacific.”

The GPLC 2023 was presented by the Global Peace Foundation (GPF) and Co-Organizers Indian Council for International Co-Operation, Manav Rachna University, and Yuvsatta Youth for Peace in cooperation with Civil 20 India 2023. Also present during the April high-level plenary on April 13th were Sayantin and Manoj Kumar Yadav, Public Relations Officers of President House, as representatives sent by the President's Office. The last GPLC in India was held in 2014. GPF has held GPLCs in Malaysia, Philippines, Nepal, Indonesia, India, South Korea, Nigeria, Mongolia, Tanzania, Uganda, Northern Ireland, Brazil, and the United States.



International Exchange between Manav Rachna University Students , India & Seikei Univ. Students , Japan (EAGLE) -Virtual Meet

Oracle volunteers and ICT academy invited Manav rachna University to be a part of international cultural exchange event and nominate students for presentation and participation in understanding and appreciating Indian-Japanese culture. 25 students were shortlisted from Manav Rachna University and Manav Rachna International Institute of Research and Studies to participate in the cultural meet. The exchange was conducted between students of Manav Rachna University in India and Seikei University in Japan.

Objective - Understanding and Appreciation of Indian and Japanese culture
Cultural awareness helps us respect diversity, appreciate uniqueness, enhance creativity and problem solving, broaden horizon and end discrimination. As businesses are getting multinational, culture appreciation is an important work place skill. The details of the interaction are as follows:

Event Date - Mar 26 March (Sat) 12:30 - 14:30 IST

Event Details:

The event was divided into two parts-

1. Session 1- Presentation and Q & A round
2. Session 2- Group Discussion round

The event was moderated by Dr. Peter Evans of Seikei university by welcoming the speakers and the students. Prof. (Dr.) Fuhito Endo - Director of Seikei Institute for International Studies was the first speaker to provide the opening remarks followed by Midori Kawamukai, Senior Manager, Corporate Citizenship, Oracle, JAPAN.

Prof. (Dr.) D.S. Sengar- Pro Vice Chancellor, Manav Rachna University represented India and highlighted the role of culture from Indian perspective. He further mentioned



The poster features the following content:

- Logos:** ORACLE Volunteering, SEIKEI, ICTACADEMY, and MANAV RACHNA UNIVERSITY.
- Title:** INTERNATIONAL CULTURE EXCHANGE ACADEMIC PROGRAM FOR UNIVERSITY STUDENTS OF JAPAN AND INDIA
- Date & Time:** 26 Mar 2022 -12:30 - 14:30 IST (16:00 - 18:00 JST)
- Mode:** Virtual on ZOOM
- Host Institutions:**
 - Host Institution representing Japan: SEIKEI
 - Host Institution representing India: MANAV RACHNA UNIVERSITY
- Speakers:**
 - Prof (Dr) D S Sengar**, Pro Vice Chancellor, Manav Rachna University
 - Prof Endo**, Director, Seikei Institute for International Studies
 - Midori Kawamukai**, Senior Manager, Corporate Citizenship, Oracle JAPAC
 - B Raghava Srinivasan**, Head - Education Initiatives, ICT Academy
- Footer:** www.ictacademy.in and social media icons for YouTube, Facebook, Twitter, Instagram, and LinkedIn.

the possible outcomes of this Indo-Japanese cultural meet and invited them to visit India to experience the beauty of Indian Heritage. He further shared his experience of witnessing the famous Cherry Blossom festival on his earlier visit to Japan.

For the first session, two students from Manav Rachna, Chirag Varshney and Durga Bhardwaj were shortlisted to represent Indian culture. They presented the USPs of Indian culture to Japanese students and answered their queries, followed by attending the presentation prepared by two students from Seikei University, Higashi Shimizu and Wakana Yasukouchi. The session lasted for about 1 hour of the entire meet.

For the second session, group discussion between the students was conducted. Ten breakout rooms with five students each (three from MR and two from Seikei) were created to help students understand each other's culture in a better manner. During the student discussion, the faculty representative interaction continued between the two hosts simultaneously.

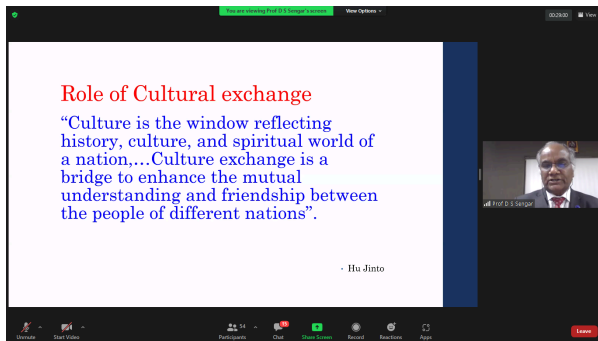
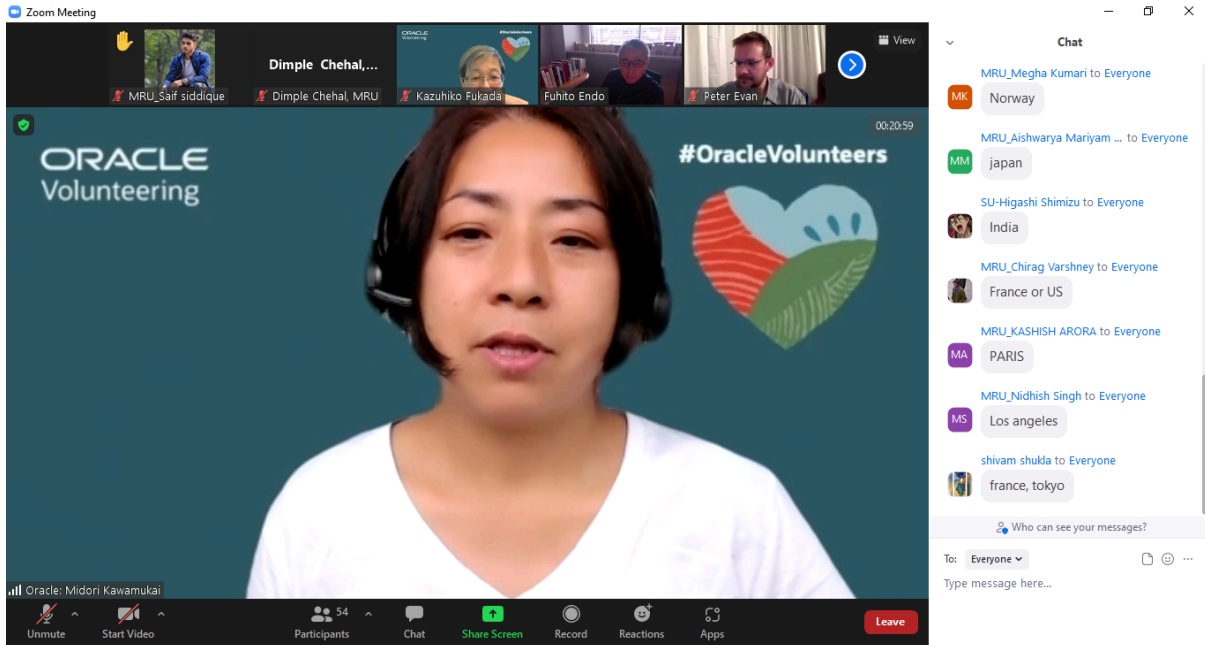
Prof. (Dr.) Pradeep Varshney, Dean Research, Manav Rachna University expressed his desire for future collaboration with Seikei university in research

and development. He also invited the Japanese representatives to visit Manav Rachna University and experience the diverse culture here.

This was followed by vote of thanks provided by Prof. (Dr.) Geeta Thakur, Dean Student Welfare, Manav Rachna University.

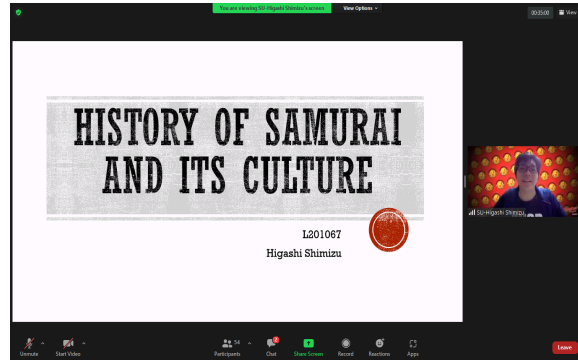
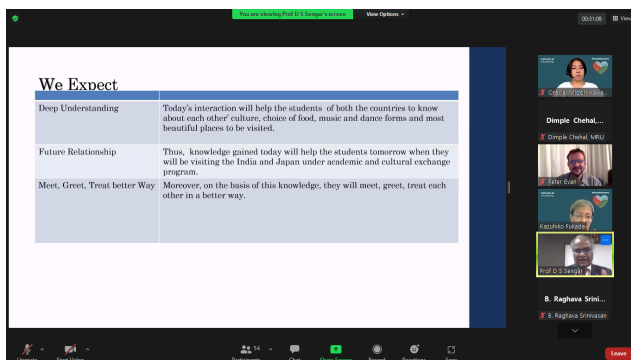
ICT-Academy coordinators would like to thank Prof. (Dr.) D.S. Sengar- Pro Vice Chancellor, Manav Rachna University, Prof. (Dr.) Pradeep Varshney, Dean Research, Manav Rachna University for sparing their valuable time and gracing the event. We would also like to thank Prof. (Dr.) Geeta Thakur, Dean Student Welfare, Manav Rachna University for her valuable guidance to the students and making this event a success.

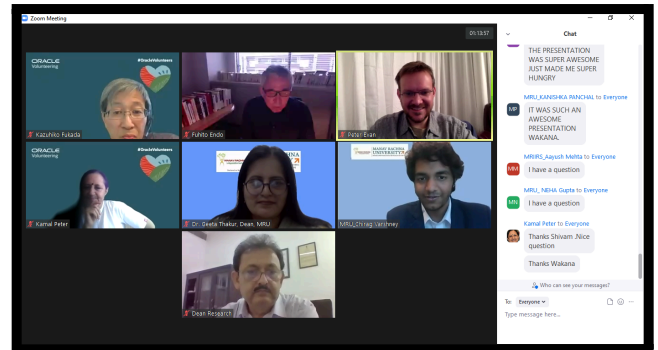
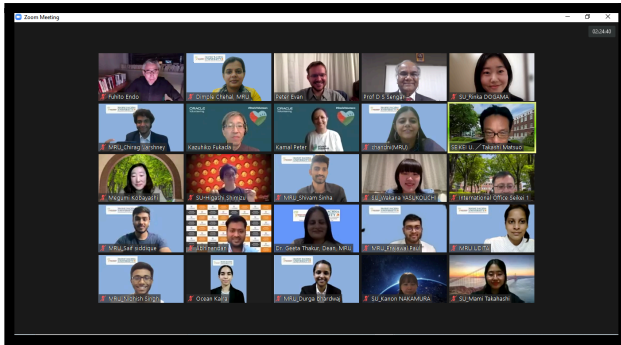




Objectives & Expected Outcomes

Understanding	• An interaction to understand and appreciate Indian and Japanese culture.
Appreciation	• An exchange of ideas culture adding value in the existing knowledge and understanding of students of both countries
Bonding	• A basis of greater bonding between the faculty and students of the Seikei University and • MRU and MRI University leading to an academic and cultural exchange in future.
Opportunity to visit famous temples & Places in India	• Tawang Monastery , the largest monastery in India and cultural heritage • Both Gaya - where Gautama Buddha had attained his enlightenment.
Opportunity to see Best technology in Japan	• India Students can see the latest developments in Japanese technology including electronics, automotive industry and robotics etc.





DISCUSSION ON SDG4

Organized by Manav Rachna University a thought-provoking discussion with the UNESCO delegates. The discussion was chaired by Mr Nicholas Jefferys Assistant Director General UNESCO along with Abel Caine Project director UNESCO along with Honourable Vice Chancellor of Manav Rachna University and the Deans and Heads of the departments the discussion was on the current status of the education system worldwide and what changes are to be brought was discussed in detail through a fruitful discussion and presentation by Dean Academics showcasing various measures taken up by the university to strengthen the education system.



DR. KYOUNG HYO KIM'S VISIT TO MANAV RACHNA EDUCATIONAL INSTITUTION

Dr. Kyoung hyo Kim, the esteemed Executive Vice President of Family Peace Association-International, recently visited the Manav Rachna Educational Institution, where he engaged with faculties and students in an inspiring and thought-provoking session. His visit aimed to share his vision of "One Family under God" and the "Korean Dream," underscoring the importance of peace and harmony in our global society.

During the visit, Dr. Kim commended the efforts of the Manav Rachna Centre for Peace and Sustainability and praised the PEACE CORRIDOR initiative led by the students. Interacting with faculty members, students, and distinguished guests, including Dr. N.C. Wadhwa, Prof. Dr. Sangeeta Banga, Dr. Geeta Thakur, Mr. Promod Sharma, and Mr. Bimal Rai, Dr. Kim highlighted the significance of fostering unity and understanding among diverse communities.

The session commenced with Dr. N.C. Wadhwa sharing insights into the historical relationship between India and Korea, emphasizing cultural exchange and shared values. Dr. Kim then delivered a captivating speech, elaborating on the concept of "One Family under God" and the "Korean Dream," stressing the importance of global citizenship and promoting peace across borders. Dr. Sangeeta Banga, Pro Vice Chancellor of Manav Rachna University, reiterated the institution's commitment to nurturing responsible global citizens and fostering a harmonious and sustainable world through holistic education.





4. Joint Research Projects with NGOs

Students under the Internship Program visit different NGOs schools. They observe people in different age groups and prepares case study. The case study on children with diverse needs highlights the importance of individualized support to enhance learning, communication, and social skills. Tailored interventions, including speech therapy, occupational therapy, and behavioral strategies, can significantly improve a child's ability to thrive academically and socially. The data from different case studies are compiled and is in process for publication.

MEMORANDUM OF UNDERSTANDING
 BETWEEN
 SCHOOL OF EDUCATION AND HUMANITIES, MANAV RACHNA UNIVERSITY,
 FARIDABAD, HARYANA
 AND
 ARMAAN SPECIAL EDUCATION SCHOOL (ASDA), SECTOR-16, FARIDABAD
 HARYANA

- I. **Purpose:** The purpose of this Memorandum of Understanding (MOU) is to establish a framework for collaboration between the School of Education and Humanities, Manav Rachna University, Faridabad, Haryana and Armaan Special Education School, Sector-16, Faridabad, Haryana, to address the quality of education in the teacher training program (B. Ed. Special Education) and to empower children with special needs. In addition, the MOU will provide a mechanism to assist parents of children with special needs. The organizations share a goal of quality education and human resource development in the field of rehabilitation to respond to diverse educational needs. This MOU defines, in general terms, the basis on which these Departments will work together to strengthen and expand inclusive education to ease students in mainstreaming and to develop academic skills that will help them to help the successful adult independent living.

DEPARTMENT OF EDUCATION AND HUMANITIES
 MANAV RACHNA UNIVERSITY
 45, Near the SBI, Kirti Road,
 FARIDABAD-121001



NAAC Accredited 'A' Grade University & Professional Institutions

DEPARTMENT OF EDUCATION AND
 HUMANITIES

CASE STUDY

Submitted by

Name of the Student: Akshay Mehar

Programme: B.Sc. B.Ed. Sem 8

As an investigator, I have taken a personal interview of the student. I have asked him some questions related to his problems as —

1. What is the age of the student? Answer:- He is 14 years old.
2. Where does the student live? Answer:- House No. – 112, Gali No. 14, Sangam Vihar
3. Do you have any brother or sister? Answer:- Yes, One brother
4. Does he have any class friend in class? Answer:- No
5. What does his father do? Answer:- Shopkeeper
6. What does his mother do? Answer:- Housewife
7. Does he always come to school? Answer:- Yes
8. Does he regularly study at home? Answer:- Yes
9. What does he like except study? Answer:- He likes to play mobile/computer games.
10. What kind of relation exists between him and his parents? Answer:- Good but his interaction with his parents is very low.
11. Does he have any complaint about his classmates? Answer:- Yes, they are not interested to talk with him and always tease him.
12. Does he has any complaint about school? Answer:- No
13. What is his favorite subject? Answer:- English

PART A IDENTIFICATION DATA

Name of the Student – Vishal
Date of Birth – 07 October 2007
Age – 14 years
Gender – Male
Name of School – Armaan Special School, Sec 16 Faridabad
Class – VIII
Father's Name – Santosh Kumar
Father's occupation – Shopkeeper
Mother's Name – Geeta Devi
Mother's occupation – Housewife
Socio Economic Status – Middle Class
Home Address – House No. – 112, Gali No. 14, Sangam Vihar, New Delhi
Physical Health – Fit and Healthy

International Collaborative Research at Pohang Accelerator Laboratory, South Korea, during 18th -24th December 2022

Dr. Aditya Sharma, Faculty In-Charge of University Instrumentation Centre (UIC-MRU) & Assistant Professor in department of Physics

To enrich the students of Manav Rachna University, with the concept & design of modern machines, their utilization in the Nano-Hybrid materials for probing their functionality in the futuristic applications; such as, Gas-sensors, Solar-cells, Batteries, photo-catalyst and bio-medical. The collaborative research efforts were aimed to provide hand-on training to the research student, developing the new material using the sophisticated techniques (which are less-accessible in our country) for the futuristic technology, and to fill the gap between academia and research centers/laboratories of high standard. Importantly, the visit was aimed to plan and design the research projects for Indo-Korean joint research scheme for the year of 2023.

5. Global Immersion Trip to Singapore

Five students of BBA Manav Rachna University participated in Global immersion program (GIP) which was hosted by UAS Internationals to Singapore from 19th February 2023 to 24th February 2023. The program provided a wide range of skill sets to the students so that they can perform well when dealing with complex projects and a multiplatform environment. Thus helps in enhancing the confidence level of an individual. The students visited many industries to understand the business environment in Singapore. The students were also taken to various sightseeing trips around the city. Such multicultural exposure at the global level will help the students to easily adapt to the work environment and quickly advance in their career in future

TESTIMONIALS OF THE STUDENTS WHO WERE A PART OF THIS TRIP

SUSHANT NAGPAL - [HTTPS://YOUTU.BE/9HJ0CBHVJDS](https://youtu.be/9HJ0CBHVJDS)

SIDHARTH DEMBLA - [HTTPS://YOUTU.BE/E0SL9R8NE8O](https://youtu.be/E0SL9R8NE8O)

PRITHVI RAJ MADAAN - [HTTPS://YOUTU.BE/RWQ6QSXKDGK](https://youtu.be/RWQ6QSXKDGK)

HARDIK BHATIA - [HTTPS://YOUTU.BE/EGLM0QGKG70](https://youtu.be/EGLM0QGKG70)

AARYAMAN SHARMA - [HTTPS://YOUTU.BE/LFIIIW9PV_A](https://youtu.be/LFIIIW9PV_A)



S. No.	Expert	Country
1	Dr Nathan Cooper, Associate Professor at Te Piringa - Faculty of Law, University of Waikato, New Zealand	School of Law, Manav Rachna University Guest Lecture in CADR Hall, G Block
2	Prof. Rene Dario Peralta Rodriguez, Senior Researcher at Centre for Research in Applied Chemistry, Saltillo, Mexico	Department of Sciences, Program - Chemistry, Manav Rachna University
3	Prof. Bungo Ochiai, Department of Chemistry and Chemical Engineering, Yamagata University, Japan	Department of Sciences, Program - Chemistry, Manav Rachna University

6. Webinars by International Experts

The Department of Sciences (Program - Mathematics), Manav Rachna University organised an invited talk on "UNDERSTANDING HIGHER EDUCATION PATHWAYS" by its alumni (M.Sc. Mathematics 2018-2020 batch), Ms. Ridhima Nehra on February 6, 2023.. She is currently pursuing PhD from North Dakota State University, USA. The session was conducted in online mode on Microsoft Teams (Link: <https://tinyurl.com/5n867x7r>) from 10 AM onwards. The session began with the welcoming of the speaker and audiences. A brief introduction about Ms Ridhima was given by the Program Head - Mathematics, Dr. Aparna Vyas. Ms Ridhima started the talk by sharing her experiences of the journey from Manav Rachna to PhD in USA. She shared how research guidance and encouragement from her research mentor Dr Aparna helped her to get admission in PhD. She also shared that the guidance from her research mentors helped her to grow as a researcher and made her capable of presenting papers in various workshops and conferences during her masters tenure. Many questions were asked by the students which Ms Ridhima answered very skilfully. She shared the procedure to apply for admission to PhD and Master's degree programs. She motivated students to

be selfmanaged and to manage time effectively so as to participate in extracurricular activities while keeping their grades on the higher side. She inspired students to stay focused on their goals and to never stop learning. Overall, the session was very informative and the students were very happy to listen to her. The session was concluded with the vote of thanks by the organiser of the event, Ms Savitta Saini.



7. Research

International Collaborative Research at Pohang Accelerator Laboratory, South Korea, during 18th -24th December 2022

Dr. Aditya Sharma, Faculty In-Charge of University Instrumentation Centre (UIC-MRU) & Assistant Professor in department of Physics

To enrich the students of Manav Rachna University, with the concept & design of modern machines, their utilization in the Nano-Hybrid materials for probing their functionality in the futuristic applications; such as, Gas-sensors, Solar-cells, Batteries, photo-catalyst and bio-medical. The collaborative research efforts were aimed to provide hand-on training to the research student, developing the new material using the sophisticated techniques (which are less-accessible in our country) for the futuristic technology, and to fill the gap between academia and research centers/laboratories of high standard. Importantly, the visit was aimed to plan and design the research projects for Indo-Korean joint research scheme for the year of 2023.

8. National Collaborations

COMMUNITY CONNECT PROGRAM

The Community Connect Program is an initiative undertaken by students enrolled in Bachelor of Education (B.Ed, BSc BEd and BA BEd) programs to foster stronger links between educational institutions and the local community. This program aims to bridge the gap between academic learning and real-world application, encouraging future educators to engage directly with the communities they will serve. The program allows B.Ed. students to contribute positively to society while simultaneously enhancing their professional development as educators. By engaging with and addressing the needs of local communities, these future teachers are better equipped to become socially responsible, empathetic, and effective educators in the future.

<https://manavrachna.edu.in/mru/school-of-education-humanities/department-of-education-humanities/collaborations/tie-ups>



Poster making on 'Save water' addressing SDG 6: Clean Water and Sanitation

“KAUSHAL”: A SKILL DEVELOPMENT PROGRAM

What is kaushal kaaryashaala?

Approximately 47 million students drop out of school. They drop out of school to help support their families financially. The majority are unskilled and untrained, and they are vulnerable to exploitation by society and market forces. The Kaushal Kaaryashaala Initiative of Dr. OP Bhalla Foundation aims to empower the Government School Students of Faridabad from standard 9th to 12th through a variety of skill development program via. online and offline hybrid teaching method and providing necessary skill sets for better employment opportunities in the higher paying jobs.

Innovation and Incubation centre (IIC) MRU in association with the Dr. O P Bhalla Foundation has been diligently working on enhancing the skill development of Government School Students through its initiative called Kaushal. After the successful completion of two batches, each comprising 50 students, under this program on April 25, 2024, marked the commencement of the first session of the third batch at Manav Rachna University (MRU). Under the mission of enhancing the skill of Government School Students and

making them ready for job through its initiative called Kaushal Karyashala.

The students were taught the basics of Microsoft Office emphasizing on MS Word. The Program is being conducted by Dr Prashant Bhardwaj, and Dr. Jai Prakash Sharma with the guidance of Dr Parneeta Dhaliwal.

The students of this third batch belong to Grades 9 to 12 and are from GSSS Bhankri. Their enthusiasm was palpable during the inaugural class, where they delved into the basics of Hardware and Software, mastering essential skills such as operating a mouse.

We are excited about the prospects of this new batch and remain committed to empowering these students with valuable IT skills that will undoubtedly shape their futures.

Schedule of Classes: 2hrs per Week (Every Thursday) Detailed course content of the project Kaushal is as follows:

Course Content

Introduction to MS WINDOWS & COMPUTER BASICS

- Computer Basic, Creating Folder, Paint
- Directories, input units, Output unit
- Central Processing Units,
- What is hard ware, what is Soft ware



- Windows short cut keys

A. MS WORD

Module 1: Text Basics

Module 2: Text Formatting and saving file

Module 3: Working with Objects

Module 4: Header & Footers

Module 5: Working with bullets and numbered lists

Module 6: Tables

Module 7: Styles and Content

Module 8: Proofing the document

Module 9: Printing

B. MS EXCEL

Module 10: Introduction to Excel

Module 11: Formatting excel work book:

Module 12: Perform Calculations with Functions

Module 13: Sort and Filter Data with Excel

Module 14: Create Effective Charts to Present Data Visually

Module 15: Proofing and Printing



C. MS POWERPOINT

Module 16: Setting Up PowerPoint Environment

Module 17: Creating slides and applying themes

Module 18: Working with bullets and numbering

Module 19: Working with Objects

Module 20: Hyperlinks and Action Buttons

Module 21: Working With Movies and Sounds

Module 22: Using SmartArt and Tables

Module 23: Animation and Slide Transition

Module 24: Using slide Master

Module 25: Slide show option

Module 26: Proofing and Printing

D. INTERNET & E-MAIL

- What is Internet?, Receiving Incoming Messages
- Sending Outgoing Messages, Email addressing
- Email attachments, Browsing, Search engines
- Text chatting, Job Searching
- Downloading video and Music

- Uploading Video or Music, Voice chatting, Webcam Chatting etc.
- Introduction to Blogging, Facebook

Glimpses of Session Conducted:



Faculty Taking the Session

[Kaushal Karyashala – Dr. O.P. Bhalla Foundation](#)

ESDP: SUSTAIN ED

SustainEd: Nurturing Tomorrow's Stewards" program is paving the way for a sustainable future by harnessing the potential of youth to become responsible global citizens. This innovative initiative trains university students to serve as ambassadors of sustainability throughout their academic journey and beyond. The program's curriculum is meticulously aligned with the Sustainable Development Goals (SDGs), ensuring that every department of the university plays a role in sustainable education. Additionally, value-added courses, such as "Essential for Sustainability," powered by OER and UNESCO, are attracting students from across India,



highlighting the program's nationwide impact. Beyond the classroom, "SustainEd" organizes a series of awareness programs, including webinars, seminars, expert sessions, competitions, and international conferences, reinforcing the importance of sustainability. Level three of the program focuses on empowering enthusiastic students to connect with their communities and cultivate global sustainable citizenship, starting at the grassroots level. Through activities such as Nukkad Natak (street plays), peaceful rallies, cleanliness drives, and educational sessions, students

actively engage with their localities to drive positive change.

https://mru.edu.in/wp-content/uploads/2024/04/doc_project-1.pdf

GREEN GRAH INITIATIVE

Students under the Social Internship Program prepared a project on promoting sustainable lifestyles through reducing plastic use. They conducted surveys to analyze the problem of plastic use and handbooks on waste segregation, sustainable alternatives and understanding types of plastic. Group 2 prepared a linktree as a one stop solution to conduct surveys, its results, handbook on waste segregation and simple videos on beginners steps on waste segregation and alternatives to plastics.

Team Members -

1. Muskan Tantia - IX, MRIS-14
2. Parth Tantia - XI, MRIS-14
3. Abhimanyu Kadam, XI, MRIS-14
4. Tanay Mathur, XI, MRIS-14
5. Vaidehi Verma, XII, MRIS-14
6. Ramya Jain, X, MRIS-14
7. Joanna Nagpal, IX, MRIS-14
8. Ayaan Abrol, XI, MRIS-14

Green Grah Initiative was launched under the guidance of Dr. Meena Kapahi from MRU on her project with the Ministry of Environment, Forest and Climate Change which has funded the printing of the Handbooks to be

circulated widely.

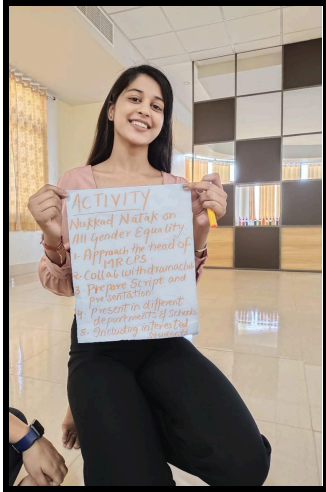


9. Trainings

Peace training at Gurgaon

The "Youth: Risers and Lighters Seminar" at the Heartfulness Gurugram Centre in Gurugram, Haryana, served as a transformative platform, nurturing the youth's holistic development through diverse sessions and meaningful interactions. This event enabled participants to embark on a journey of self-discovery, skill enhancement, and community building, igniting their potential as catalysts for positive change in society. The "Youth: Risers and Lighters Seminar" organized by the Manav Rachna Centre for Peace and Sustainability at the Heartfulness Gurugram Centre in Gurugram, Haryana was a remarkable and impactful event for the youth of North Indian states. The three-day seminar was well-rounded, offering a diverse range of activities and sessions aimed at empowering and inspiring the young participants.





The 'Peace Champions' of Manav Rachna University were sent on trip that provided students with a unique opportunity to participate in the prestigious National Youth Peace Camp organized by Yuvsatta and the Global Peace Forum. The 'National Youth Peace Camp' trip was a transformative experience for the Peace Champions of Manav Rachna University. It provided them with the knowledge,

skills, and motivation needed to be agents of change in their communities

and advocates for peace in the world.

The National Youth Peace Camp brought

together students from diverse

backgrounds and regions. It served as a

platform for meaningful conversations,

sharing of experiences, and mutual

learning. The exchange of ideas and

perspectives enriched their

understanding of peace-related issues

and their capacity to work

collaboratively towards a harmonious

future. The purpose of the National Youth

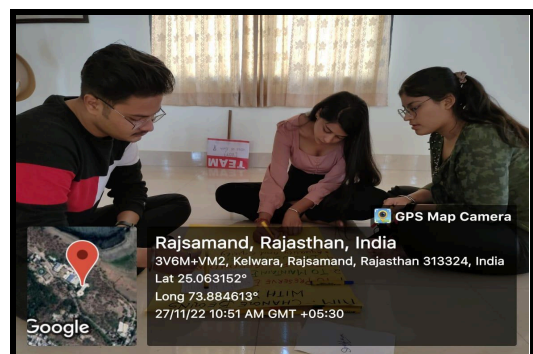
Peace Camp trip was to empower

students to become advocates for peace and change-makers in their

communities. The trip aimed to provide students with the knowledge,

skills, and inspiration needed to actively promote peace, resolve conflicts,

and foster understanding among people from various backgrounds.



SDG awareness stall at POP India Event

Manav Rachna University hosted an event called "POP" with the aim of spreading awareness about the importance of giving back to Mother Nature and adopting a more sustainable lifestyle. The event took place at the university's faculty and featured various activities, including a photography competition, dance and singing performances, stalls, and more. Over 500 students and teachers



from all over India participated in this event. The Peace and Sustainable Centre of Manav Rachna University set up two stalls representing two of its projects: "ANG" and "Butterfly Garden." ANG (Adopt, Nurture, and Grow): The ANG project, initiated by the Deputy Commissioner of Haryana, encourages individuals to adopt, nurture, and grow saplings. During the event, saplings were distributed among students of Manav

Rachna University with the request that they take care of them and return them on Environment Day to plant them on the university campus. The ANG stall featured two points-based games: "Dart Board" and "Ring Throw," both of which were easy yet tricky, attracting many guests. Winners of these games received gifts such as badges or butterfly bookmarks. The "POP" event at Manav Rachna University achieved its goal of raising awareness about environmental sustainability and encouraging individuals to take concrete actions, such as adopting and nurturing saplings or creating butterfly-friendly gardens. The engaging activities and interactive stalls contributed to the event's success and left attendees motivated to make positive changes in their lifestyles for the betterment of the environment.



Visit to Kanhavanam Meditation Centre at Hyderabad for Peace training

The 'Rising with Kindness' Youth Summit and Concert, held from August 12th to 14th, 2022, marked a significant milestone for students of Manav Rachna Centre for Peace and Sustainability (MRCPS).

This global event, organized as a joint initiative between Heartfulness, UNESCO Mahatma Gandhi Institute of Education for Peace and Sustainable Development (MGIEP), and the All India Council for Technical Education (AICTE), provided an extraordinary opportunity



for more than 10,000 youth participants from around the world to come

together. The 'Rising with Kindness' Youth Summit and Concert aimed to inspire and empower young individuals while fostering a culture of kindness and compassion among the global youth community. It provided a platform for young minds to collaborate, develop meaningful initiatives, and share their experiences and projects centred on kindness. The 'Rising with Kindness' Youth Summit and Concert was a monumental gathering that left an indelible mark on the participants, including the students of MRCPS. It exemplified the power of kindness as a universal language that can bring people together, inspire action, and drive positive change.

Guest Lectures By International Academic Partners/International Institutes

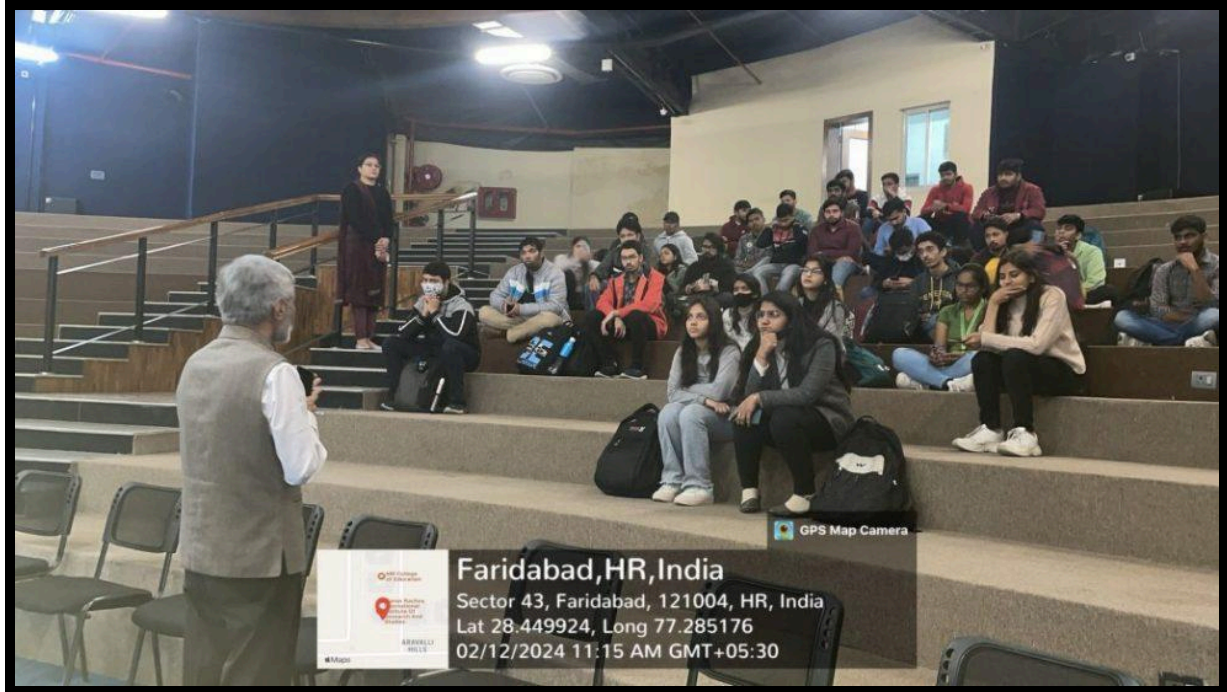
Career Counselling Session on Research and Project-based International Internship Opportunities

A session on “Research and Project-based International Internship Opportunities” conducted by Dr. Sandeep Inamdar, Vice President, Vishwaniketan, Raigad (Maharashtra) was organized collaboratively by the Research and Development Cell and the Office of International Affairs

on 12.02.2023 at G Block Mandala. Dr. Inamdar provided insights into the International Summer Internship Program 2024 offered by Vishwaniketan-CGC Network having tie ups with 25+ universities abroad, outlining its distinctive features that set it apart from other internship opportunities.

He elaborated on the various benefits of the ISIP, highlighting its unique approach to Project-Based Learning. Offered by prestigious universities abroad, the program promises students a transformative experience spanning six weeks. Participants receive a certificate of completion, have the opportunity to publish technical papers, obtain a letter of recommendation, and ultimately enhance their prospects for better placements and start-up opportunities.

A total of seventy-two students attended the session, expressing their appreciation for the valuable information shared. The session concluded with an engaging Q&A round, providing students with the opportunity to seek further clarification and insights.



School of Law invited Prof. Catherine Iorns Magallanes for a Guest Lecture - 31st January 2023

The School of Law, in collaboration with the Office of International Affairs organised a guest lecture on 31st January 2023. The speaker for the event was Prof. Catherine Iorns Magallanes, a Professor of Law at Victoria University of Wellington in New Zealand. The topic for her session was “How to Argue: What is Law instruction like at Victoria University of Wellington”. Being a specialist in Environmental Law, Prof. Iorns first drew similarities between environmental jurisprudence in India and New Zealand. She then spoke about the style of teaching Law at Victoria

University. The discussion was engaging, with Prof. Iorns quoting examples of judgements decided by courts at New Zealand, and students providing their inputs on the arguments they would present if they were counsel for those cases. The speaker was kind to answer the questions students had about the admission procedure, qualifying exams to practice law, and work visas in New Zealand. After the session, Prof. Iorns took a tour of the campus. She visited the CADR Hall and the Moot Court Hall, the Sports Science Centre, the Central Library, and the newly inaugurated Peace Wall.



SCHOOL OF LAW INVITED PROF. CATHERINE IORNS MAGALLANES FOR A GUEST LECTURE

Education for SDGs in the Wider Community

Manav Rachna University (MRU) is committed to advancing SDG17 by supporting education and community upliftment initiatives that foster lifelong learning, skill development, and social support for alumni, local residents, and vulnerable groups. Spearheading these efforts is the Dr. O.P. Bhalla Foundation, MRU's Institutional Social Responsibility (ISR) wing, which drives impactful projects across Faridabad and neighboring areas. MRU also partners with local and national NGOs to spread wings and impact the community at large. Through programs like "Teacher on Call," MRU has provided free academic assistance to over 7,500 government school students of Faridabad and neighboring villages, enhancing their academic performance and board exam readiness. The Innovation and Incubation Center (IIC), of MRU offers skill-based training through "Kaushal Kaaryashaala," preparing local youth for diverse career paths. Addressing essential needs in underserved communities, MRU's "Ek Mutthi Daan" initiative has distributed over 50,000 kg of grains, support broader educational, health, and

environmental projects. In all these ventures, the alumni of the institution actively participate and donate as much as they can to pay homage to their alma mater.

NGOs with which MRU collaborated:



Yuvsatta Youth for Peace



Dr. O P Bhalla Foundation



Sahaj Path



Civil 20 India 2023



Yes We Can (NGO)



INNOVATION & INCUBATION CENTRE
MANAV RACHNA UNIVERSITY

Innovation & Incubation Centre



Roshni Education Society,
Faridabad



Khushi Ek Ehsaas NGO



Prakashdeep Trust
Schools

and many more....

1. Teacher on Call initiative by Sahaj Path:

Provides free academic help to government school students, addressing educational



disparities and supporting local youth. Teachers on Call Program is a toll-free remedial education service for the Government School Students of Haryana which allows them access to inclusive and quality education via. a simple phone call. The program is targeted towards Government School Students of Class 6th to 10th belonging to small towns, rural areas or underprivileged background. This event is particularly a regular practice and every year the faculty members are using this platform to teach students. The 'Teacher on Call' project that has been running successfully for three years in West Bengal was today launched for government school students (class VI to X) of Faridabad by Sh. Yashpal Yadav, Hon'ble Deputy Commissioner of Faridabad through an online launch program attended by around 150 educationists, corporate leaders, students and media representatives. 'Teacher on Call' is an educational help desk for the students with curiosity. In this program teachers are available on call - 7 days a week. Students of class VI to X of the Faridabad District can call on the Toll Free number 1800 890 6006 for queries in Mathematics, Science, Social Science & English and will get connected to a well-qualified and experienced subject teacher, who would answer his/her queries over the call. While addressing the gathering, Sh. Yashpal Yadav appreciated the role of Manav Rachna in transforming the

education landscape of Haryana. He complimented Sahaj Path Knowledge Foundation and the Faridabad Education Council for launching this project in Faridabad at such a crucial time and expressed hope that this would go a long way in improving the education standards and student performance in the region. The toll-free service will be beneficial for underprivileged children of the state. Thus, the project will identify and nurture nascent talent who otherwise may not be able to realize their full potential.

2. Visit to Govt school for peace sessions and plantation drive on 09th

July 2022

On July 9, 2022, the Manav Rachna Centre for Peace and Sustainability (MRCPS), in collaboration with Jagruti Sewa Trust, organized a meaningful event focused on environmental sustainability and student well-being through a plantation drive and sessions in meditation and yoga. The event aimed to foster peace and sustainability



within the community and was hosted by the Government School, Sector 16, Faridabad. The day began with a plantation drive, where students, volunteers, and staff members planted saplings of local tree species to enhance biodiversity and adapt to the regional climate. Following this, certified instructors

conducted a meditation and yoga session, teaching students basic breathing techniques, yoga asanas, and



meditation practices to help reduce stress and improve concentration. Additionally, interactive workshops educated participants on the significance of trees, biodiversity, and conservation, reinforcing the values of environmental stewardship. Through these activities, students gained practical insights into conservation and the importance of mental and physical well-being, fostering a strong sense of community engagement. This initiative served as a vital step toward a sustainable and peaceful future, aligning with the core objectives of MRCPS. The organizers extend their gratitude to all participants, with special thanks to Jagruti Sewa Trust for their partnership and the host school for their support.



Peace and motivations sessions and plantation drive.



3. Visit to Prakashdeep School for SDG awareness on July 29, 2022

ESDP(Education for Sustainable Development Program)- The Manav Rachna Centre for Peace and Sustainability's Education for Sustainable Development Program (ESDP) empowers young minds with the principles of sustainability through practical and interactive learning. At Prakash Deep School, volunteers engaged students with the Sustainable Development Goals (SDGs) by organizing eco-friendly projects, hands-on activities, and discussions on environmental preservation. This initiative goes beyond theory, fostering a sense of environmental responsibility and inspiring students to become proactive stewards of a sustainable future. By instilling these values, ESDP nurtures future leaders committed to creating a harmonious and environmentally conscious world. The Manav Rachna Centre for Peace and Sustainability (MRCPS) embarked on a meaningful initiative at Prakash Deep School by introducing the Education for Sustainable Development Project (ESDP). MRCPS volunteers dedicated their time and expertise to imparting knowledge about Sustainable Development Goals (SDGs) to the students. Through interactive sessions and engaging discussions, the volunteers not only raised awareness about the importance of sustainability but also instilled a sense of

responsibility towards the environment and society among the students. The event went beyond theoretical learning, as MRCPS volunteers organized various hands-on activities aligned with the SDGs. From eco-friendly projects to collaborative efforts focusing on social responsibility, the students actively participated, gaining practical insights into the principles of sustainable development. The visit not only contributed to the academic growth of the students but also left a lasting impact by inspiring them to become conscientious contributors to a sustainable and harmonious future.



Volunteers teaching students about the importance of sustainable development for the future.

4. Visit to Govt school sec 16 Faridabad for Good & Bad touch awareness on 3rd August 2022

The Manav Rachna Centre for Peace and Sustainability orchestrated a comprehensive event at Government School in Sector 16, Faridabad, under the banner of "Project Kuch Kehna Hai". In addition to informative sessions conducted by dedicated volunteers, the initiative included the screening of an educational video aimed at sensitizing children about the nuances of good touch and bad touch. The video, thoughtfully curated to be age-appropriate and impactful, served as an additional layer of engagement, effectively complementing the interactive sessions. This multimedia approach not only catered to different learning styles but also enhanced the overall effectiveness of the program. The incorporation of a video component demonstrated the organization's commitment to employing diverse and innovative strategies to ensure that the vital message of personal safety resonated with the students in a meaningful and memorable way. Through this holistic approach, the Manav Rachna team successfully fostered a safe and nurturing environment for the children while addressing a critical aspect of their holistic development.



Showing a video to students about a girl who suffered bad touches from her neighbor.



Volunteers teaching students about good & bad touch.

5. Adoption of Villages by Manav Rachna University - Dr. OP Bhalla

Foundation:

The adoption of five new villages—Chhainsa, Atali, Mothuka, Dayalpur, and Gadkheda—marks a significant step toward community engagement and environmental stewardship. Each year, Team Foundation collaborates with faculty members and students to visit these villages and engage with the local Sarpanchs. These discussions aim to identify the unique requirements for plantation drives tailored to the needs of each village. The Sarpanchs provide insights into their villages' specific challenges and preferences, including the types of plants needed, such as flowering, non-flowering, and fruit-bearing trees, among other varieties. This ongoing dialogue ensures that plantation initiatives are both meaningful and impactful, aligning with the environmental and agricultural needs of each community. Manav Rachna University conducts village visits every year to interact with the people and teach the students and help those in need. Educate the girls about health and hygiene by events like distribution of sanitary napkins.



Sanitary Pads distribution in Govt. School to teenaged girls undergoing menstruation

Session on Good Touch and Bad Touch in Village School by one of the Volunteers from Manav Rachna University





Visit to the adopted Villages - Chhainsa, Atali, Mothuka, Dayalpur, and Gadkheda

**6. Donation of 100 Computer Systems to Adopted Village (Dayalpur)
on 17th July 2022**

On July 17, 2022, Manav Rachna Educational Institutions (MREI), in collaboration with the Dr. O.P. Bhalla Foundation, took a significant step toward enhancing digital literacy in the adopted village of Dayalpur. In alignment with the foundation's mission to make computer education accessible to all, a donation drive was organized, where computer systems were distributed to Dayalpur Government School. This initiative aims to bridge the digital divide and empower students with essential computer skills.

Under this initiative, a total of 100 refurbished computers have been earmarked for donation to various government schools and organizations in nearby regions. To date, 40 of these systems have been successfully distributed, benefiting multiple educational institutions, including Nariyala, Panhera Khurd, Dayalpur, and Sanatan Dharm School, each receiving 10 computer systems. This support is expected to open new learning avenues for students, equipping them with the digital skills required in today's technology-driven world.

Through such initiatives, the Dr. O.P. Bhalla Foundation continues to drive impactful social change, reinforcing its commitment to community upliftment and quality education.



7. Visit to Government College, Mohna on 2nd Feb 2023 and conduct a workshop on “Encouraging Entrepreneurship Mindset in the Youth”

On February 2, 2023, a workshop on “Encouraging Entrepreneurship Mindset in Youth” was organized at Government College, Mohna, by the Dr. O.P. Bhalla Foundation, Manav Rachna University’s Innovation and Incubation Center, BBA students, and the Bhartiya Yuva Shakti Trust (BYST). The event aimed to inspire and equip local youth with entrepreneurial skills, bridging knowledge and resources for self-employment. Led by Dr. Pragati Chauhan, Mr. Som Dua, and Dr. Bindu Agrawal, the workshop introduced students to startup concepts,

government schemes, and mentorship opportunities. Student startups from MRU's RCC Center shared insights, sparking creativity and enthusiasm among Mohna College participants. This collaborative effort will continue with mentoring and funding support for aspiring young entrepreneurs.



8. **Ek Mutthi Daan-** As part of Manav Rachna University's commitment to community welfare, the annual *Ek Mutthi Daan* initiative has successfully distributed over 20,000 kg of dry grains to support the objective that "No One Sleeps Hungry." Contributions from faculty and various departments have been instrumental in achieving this goal. The School of Leadership and Management has set an inspiring

example, exceeding its target by donating 2,210 kg of grains and an additional ₹9,300 in cash. Their dedication reflects the spirit of giving at MRU, motivating other departments to participate with equal passion and commitment.



9. Kaushal Kaaryashaala - Dr. OP Bhalla Foundation/ IIC, MRU

The Kaushal Kaaryashaala Initiative, launched by the Dr. O.P. Bhalla Foundation in association with the Innovation and Incubation Centre (IIC) at Manav Rachna University (MRU), addresses the pressing issue of school dropouts among underprivileged youth by equipping them with valuable skills for better employment prospects. Aimed at empowering Government School students in Faridabad from grades 9 to 12, the initiative combines online and offline hybrid teaching methods to impart

essential IT skills, thereby preparing students for higher-paying jobs and safeguarding them against exploitation.

After successfully training two batches of 50 students each, the third batch commenced its sessions on April 25, 2024, with a focus on foundational IT skills, particularly Microsoft Office tools. Led by Dr. Prashant Bhardwaj and Dr. Jai Prakash Sharma, under the guidance of Dr. Parneeta Dhaliwal, students from GSSS Bhankri demonstrated strong enthusiasm as they explored introductory concepts in hardware, software, and computer navigation.



Course Schedule and Content: Classes are conducted every Thursday for 2 hours, covering a curriculum that includes:

- **Computer Basics:** Fundamentals of hardware and software, shortcuts, and system navigation.
- **MS Word:** Text formatting, headers/footers, tables, and printing.

- MS Excel: Data organization, functions, charts, and data sorting.
- MS PowerPoint: Slide creation, animations, transitions, and presentation tools.
- Internet & Email: Email usage, browsing, file sharing, and online safety.

The first sessions focused on familiarizing students with MS Word basics and core operating skills, setting a strong foundation for digital competency. This initiative not only strengthens students' practical IT skills but also significantly enhances their readiness for the workforce. The commitment of MRU and the Dr. O.P. Bhalla Foundation to this transformative program is expected to make a lasting impact on the lives and futures of these students.

Glimpses of Session Conducted:



10. E-Waste Collection Drive by the Department of Electronics and Communication Engineering, MRU on 12th Oct 2022 in collaboration with NamO e-Waste Management Pvt. Ltd., Faridabad

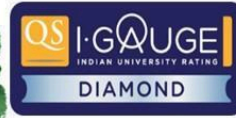
On October 12, 2022, the Department of Electronics and Communication Engineering (ECE) at Manav Rachna



University (MRU) organized an E-Waste Collection Drive, reinforcing its commitment to promoting environmental sustainability and raising awareness about the hazards of e-waste. This initiative was organized in collaboration with NamO e-Waste Management Pvt. Ltd., Faridabad, a dedicated NGO focused on responsible e-waste disposal and recycling.

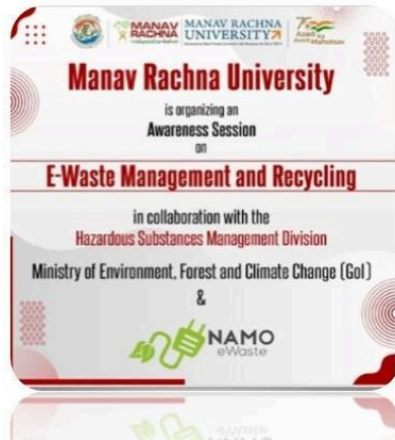
The drive served as an educational opportunity for students and the broader MRU community, emphasizing the severe environmental impacts caused by improper e-waste management. E-waste, which includes discarded electronic devices such as computers, phones, and appliances, poses a significant threat to ecosystems due to its toxic components. Through this drive, the Department of ECE aimed to inspire responsible

e-waste disposal habits and encourage the community to minimize their ecological footprint.



Department of Electronics and Communication Engineering

The University has collaborated with recycler and dismantlers like 'NAMO eWaste' for ethical disposal of E-Waste



Industry tie-ups and Awareness workshops for eradicating the menace of E-waste



During the event, students and faculty members contributed various e-waste items, showcasing their commitment to the cause and setting an example for sustainable practices within the academic community. The

drive was a successful step toward fostering environmental consciousness, aligning with MRU's vision of creating a sustainable future through community-driven initiatives.

Under the guidance of their teachers, students in the Department of ECE have actively participated in developing innovative solutions to recycle and repurpose e-waste. Faculty members encourage students to apply engineering concepts to create practical projects from discarded electronic components, fostering a culture of reuse and sustainability. Through hands-on projects, students learn to transform e-waste into functional items that can serve various purposes in daily life, such as creating electronic gadgets, DIY lab equipment, or low-cost teaching aids. This approach not only reinforces technical skills but also instills a sense of environmental responsibility, highlighting the potential for sustainable engineering practices to make a positive impact on society.



11. Pehel Initiative by Manav Rachna Centre for Peace and Sustainability (MRCPS)

Pehel, an initiative under the Prakarsh vertical of MRCPS, Manav Rachna University, is dedicated to advancing Sustainable Development Goal 4 (SDG 4), focusing on inclusive and equitable quality education. Since its inception, Peהל has worked to bridge educational gaps by providing free and quality education to learners of all ages, aiming to eliminate discrimination in education. Through engaging activities like school visits, workshops on teaching methodologies, and book donation drives, Peהל seeks to enhance the educational environment and inspire community involvement. Its primary mission is to foster universal literacy and enable both educators and learners to enhance their skills, thereby contributing to a more educated and informed society.



FACULTY-LED OER DEVELOPMENT

Introduction

The faculty-led OER development project has been a valuable initiative that has contributed to UNESCO's mission of promoting quality education for all. OERs enhance student learning while breaking down barriers of affordability and accessibility. Manav Rachna University is among the few pioneer universities that supports quality education in its real essence. In this light, the university has taken the initiative to create courses on international platform that are free of cost and accessible to all irrespective of their geographical boundaries, religion, caste and socioeconomic status. By creating high-quality, accessible, and reusable educational resources, the project has empowered learners and educators worldwide. This report provides an overview of the Open Educational Resources (OER) developed by faculty members at Manav Rachna University in collaboration with UNESCO. The project aimed to create high-quality, accessible, and reusable educational materials that align with UNESCO's goals of promoting quality education for all.

Aims and Objectives of the Project:

- To develop OER that address global educational challenges.

- To enhance the quality and accessibility of education worldwide.
- To empower educators and learners through open educational practices.
- To contribute to UNESCO's mission of building peace through education.

SOP of OER Development Process

The OER development process involved the following steps:

1. Needs Assessment:

- Identified global educational needs and gaps.
- Analyzed existing OER to determine areas for improvement.
- Consulted with UNESCO experts and stakeholders to refine the focus areas.

2. Content Creation:

- Faculty members collaborated to create a variety of OER, including:
 - Textbooks and course materials
 - Multimedia resources (videos, animations, simulations)

- Interactive learning activities
- Assessment tools
- Adhered to open licensing standards (e.g., Creative Commons) to ensure reusability and remixing.

3. Quality Assurance:

- Implemented rigorous quality assurance processes to ensure:
 - Accuracy and relevance of content
 - Accessibility for learners with diverse needs
 - Technical compatibility and interoperability
 - Alignment with UNESCO's educational frameworks and standards

4. Pilot Testing and Feedback:

- Conducted pilot tests in various educational settings to gather feedback from users.
- Incorporated feedback to refine the OER and improve their effectiveness.

5. Publication and Dissemination:

- o Published the OER on UNESCO's OER repository and other relevant platforms.
- o Promoted the OER through various channels, including social media, email, and workshops.

Impact and Outcomes

The faculty-led OER development project has had a significant impact on:

- Global Education:
 - o Provided high-quality, accessible educational resources to learners worldwide.
 - o Reduced the cost of education and increased access to learning opportunities.
 - o Promoted innovative teaching and learning practices.
- Faculty Development:
 - o Enhanced faculty members' digital literacy and pedagogical skills.
 - o Fostered collaboration and knowledge sharing among educators.
 - o Recognized faculty contributions to global education.

- Institutional Reputation:
 - Elevated the institution's reputation as a leader in open education.
 - Strengthened partnerships with UNESCO and other international organizations.

Details of OERs Developed so far:

Name of the Course	Name of Developer/ Mentor	Year of Development
Constructivism in online learning	Dr. Savita Sharma	2022
Literacy on Mental Health Issues Among Children	Dr. Rashee Singh	2023
Measuring Emotional Intelligence	Dr. Ritu Sharma	2023
“Nurturing Entrepreneurship Mindset: Making the Best of School Experiences”,	Dr. Savita Sharma	2023

Note: Planning to increase the number to 10+ by the next academic year 2023- 24.

Glimpses of the Courses developed so far:

OPEN EDUCATION™ for a BETTER WORLD
<https://mentalhealthcourse.wixsite.com/home>

Literacy on MENTAL HEALTH ISSUES AMONG CHILDREN:
BECOMING A MENTAL HEALTH AMBASSADOR

YOUR MENTAL HEALTH IS OUR PRIORITY

THE COURSE IS DESIGNED TO EDUCATE PARTICIPANTS ABOUT MENTAL HEALTH ISSUES AMONG SCHOOL STUDENTS AND TO HELP THEM BECOME MENTAL HEALTH AMBASSADORS. IT IS DIVIDED INTO FIVE MODULES AND COVERS VARIOUS TOPICS RELATED TO MENTAL HEALTH, INCLUDING UNDERSTANDING MENTAL HEALTH, RECOGNIZING MENTAL HEALTH ISSUES, AND SUPPORTING STUDENTS WITH MENTAL HEALTH CONCERNS.

OPEN EDUCATION FOR A BETTER WORLD OE4BW INTERNATIONAL ONLINE MENTORING PROGRAM 2023

WE ARE HERE TO HELP

MENTOR NAME - DR RASHEE SINGH

TEAM LEADER - DR REKHA WAGANI

TEAM MEMBER - DR SUKANYA BISWAS AND MR ARBAZ MIYAJI

TECHNICAL TEAM - DR KALYAN SASIDHAR AND MS NIDHI TARWARE

THIS COURSE IS FREE OF COST

PARTICIPANTS - PARENTS, COUNSELLORS, STAKEHOLDERS AND EDUCATORS

CONTACT DETAILS
 rwagani@mum.amity.edu
 amiyaji@mum.amity.edu
 sukanya.biswas@rocketmail.com

OPEN EDUCATION™ for a BETTER WORLD

Chandigarh College of Education in Collaboration with Manav Rachna University Offers Free MOOC

CONSTRUCTIVISM IN ONLINE LEARNING

Aligned with SDG4, Quality Education

CHANDIGARH GROUP OF COLLEGES
 Building Careers. Transforming Lives.

CHANDIGARH GROUP OF COLLEGES
 Building Careers. Transforming Lives.

The Learning outcomes of the course:
 After completing the course, you will be able to:

- Examine the key principles of constructivist learning theory with classroom implications
- Analyze and propose the Community of Inquiry (CoI) framework, a process model of online learning environment derived from collaborative constructivist view
- Analyze the instructional strategies to support learner in an online learning
- Examine the key elements to assess the performances of the students to measure attainment of subject and course learning outcomes

Broader Areas of the Course

- Constructivism in teaching learning process
- Collaborative Constructivism for Online Learning
- Instructional strategies and techniques for social constructivism learning
- Assessment from a social constructivist perspective

Contact Us:
 +91 95921 04444, 95921 34444, 95921 24444
 Admission Helpline: 072 3984200, Fax: 072 3984207

Toll Free: 1800 200 3575 | Whatsapp: 95922 14444

www.cgcedu.in

ABOUT THE COURSE

The transition from in-classroom instruction to online instruction is a complex one involving specialized training in the technical aspects of delivering quality learning environment to the students and specialized training in how to foster the students' engagement within this new environment. Three schools of thoughts have been widely used and explored to provide guidance for instructional practice: behaviourism, cognitive psychology and constructivism. However of the three, constructivism has been identified as the most suitable one for online learning environment. Without proper pedagogical training and online experience, teachers will continue to replicate their best existing practices on to the online medium. This divergence between what works in the traditional classroom within stable cohort of learners communicating synchronously F2F is qualitatively different from an online asynchronous one. The course will enable you to design and execute your teaching in an online environment effectively based on constructivism strategies which will foster the students' engagements. This course shall be useful for teachers, trainers, and all persons interested in design and delivery of instruction in an online mode effectively with constructivist perspective.

COURSE OVERVIEW

Course Duration: 6 Weeks course
Mode of Delivery: Synchronous and Asynchronous
Platform: Canvas/ Google meet/ zoom/ Google Classroom
Challenge Level: Advanced

Who can Join: Teacher Educators, Faculties from higher education, Research scholars from education, curriculum designer, School teachers, school principals and heads

Certificate: On successful completion of the course requisites, certificates will be issued to the participants

Introductory Video:
<https://youtu.be/SeeZdgNlba>

Enrolment: Register with <https://canvas.instructure.com/enroll/PN7YET>

Telegram Link for updates: Join with <https://t.me/+bUTNyBRa-Go0ZJA1>

Start Date: 18 July 2022

Developed Under Open Education for Better World (OE4BW) University of Nova Gorica & the UNESCO Chair in Open Technologies

Hub Coordinator:
 Jenni Hayman
 Dean, Academic Excellence and Innovation
 Ontario, Canada

Mentor:
 Jake Oliver,
 Professor,
 Multimodal Learning,
 North-West University

Developers and Instructors

Dr. Sneha Bansal
 Principal,
 Chandigarh College of Education

Dr. Savita Sharma
 Assistant Professor,
 Manav Rachna University

ENROL FOR FREE STARTS JULY 18



To whom it may concern

Date: 13th June 2023

CONFIRMATION LETTER

We confirm that **Anjaneya Sharma**, from **Sanskriti School Chankyapuri, New Delhi** was accepted to the »Open Education for a Better World« 2023 mentoring program, which is organized by University of Nova Gorica and UNESCO Chair on Open Technologies for Open Educational Resources (OER) and Open Learning at the Jožef Stefan Institute.

Anjaneya Sharma developed an Open Educational Resource with title **“Nurturing Entrepreneurship Mindset: Making the Best of School Experiences”**, Three weeks MOOC under the mentorship of **Dr. Robert Schuwer, Adj. Prof. from Nova Gorica University Rožna Dolina** and **Dr. Savita Sharma** from **School of Education and Humanities, Manav Rachna University, Faridabad, India** in a **Hub Youth** coordinated by **Dr. Ervin Pfeifer, Consultant · Associate to the Jožef Stefan Institute.**

Open Education for a Better World is a tuition-free, half year-long programme for participants from all background, regions and continents with the potential and desire to employ Open Educational Resources to solve large scale and relevant problems important in relation to today’s global landscape. It involves successful applicants that have been paired with experts who act as their mentors for the half calendar year.

Yours sincerely,

Anja Polajnar
in the name of OE4BW organising team

The faculty-led OER development project has been a valuable initiative that has contributed to UNESCO’s mission of promoting quality education for all. By creating high-quality, accessible, and reusable educational resources, the project has empowered learners and educators worldwide. This project is continued in every academic cycle to reach-out to the maximum number of needful audiences.

DEVELOPED EDUCATIONAL MODULE ON MENTAL HEALTH IN ASSOCIATION WITH SEHAJ YOG ORGANISATION

SFRM (SOLACE FOR RUFFLED MINDS) MODULE

Objectives of Product Development: The SFRM Module was developed to address psycho- social challenges faced by students, aiming to:

- Increase students' awareness and understanding of psychological issues like social anxiety, stress, aggression, and emotional maturity.
- Foster a positive attitude towards mental health management.
- Implement intervention programs to enhance students' coping mechanisms, reduce anxiety, and build emotional resilience.

Nature and Planning of the Product: The module is grounded in the principles of:

- **Readiness and Intensity** - preparing students and engaging them at appropriate levels of challenge.
- **Activity-based Learning and Constructivist-based Learning** - emphasizing hands- on, experiential approaches.
- **Enquiry-based Learning and Learning through Reflection** - encouraging students to ask questions and reflect on experiences for deeper understanding.

Product Description: The SFRM model is structured into two levels, each divided into phases and stages. Each phase targets specific psycho-social skills to improve students' mental health and resilience.

Draft Structure and Phases of the Module: The SFRM module is organized into five phases, focusing on:

1. **Awareness** - Introducing concepts like stress, social anxiety, emotional maturity, and aggression.
2. **Acquaintance** - Familiarizing students with these psycho-social challenges.
3. **Understanding** - Developing insight into the causes and effects of these issues.
4. **Attitude Building** - Cultivating a positive outlook toward managing these issues.
5. **Coping Skills** - Equipping students with skills to cope effectively and increase emotional maturity.

Sample Activities Supported by Theory:

- **True Stressors Activity** (Transactional Model by Lazarus and Folkman, 1984) - Identifies stress triggers and coping strategies.
- **Cube Experiment** (Social Cognitive Theory by Bandura, 1986) - Focuses on learning through observation and modeling.
- **Functioning of the Brain** (Cognitive Neoassociation Model by Berkowitz, 1990) - Explores the scientific basis of emotional reactions.

Implementation Details: The SFRM module spans 64 days, with sessions held four times per week, each lasting 35 minutes.

साप्ताहिक RNI Title Code: MAHMAR51580

कर्जत वार्ता

संपादक - प्रशांत नागा खराडे संपर्क: ९८९०८१५४०७ prashantkharade1589@gmail.com

रामचंद्र म्हात्रे विद्यालयात ध्यान धारणेची कार्यशाळा



प्रतिनिधी (अजय शिवकर) उरण तालुक्यातील रामचंद्र म्हात्रे विद्यालयात विद्यार्थ्यांच्या सर्वांगीण विकासासाठी परम पूज्य श्रीमाताजी निर्मलादेवी प्रणित सहजयोगाच्या माध्यमातून ध्यान धारणेची कार्यशाळा घेण्यात आली. याप्रसंगी सहजयोग विषयातील तज्ञ मार्गदर्शक ठोंबरे सर, रमाशंकर चौरसिया सर, भूषण काळे, सौ कविता वळवे, सौ. अश्विनी काळे, यांनी ध्यान धारणेचे महत्त्व विशद केले आणि कुंडलिनी शक्ति जागृत करण्यात आली. ध्यान धारणेच्या माध्यमातून स्मरण शक्तीचा विकास होतो. अभ्यासात प्रगती होते, मनःशांती आणि आनंद मिळतो. सहजयोग केल्याने होणाऱ्या फायद्यांविषयी माहिती दिली. ही संपूर्ण शास्त्रोक्त पद्धत आहे, यावेळी नेरूळ, कोपरखरणे आणि पनवेल येथील ज्येष्ठ सहजयोगी जयराम मुकादम, बाबुराव रनावरे, राजेंद्र अहिराव सर, जयश्री नाईक, वसंत कडू, अतुल मिसाळ, रामचंद्र येवले इत्यादी मान्यवर उपस्थित होते, जगभरातील 140 देशांमध्ये सहजयोग केला जातो. कार्यशाळेत उपस्थित असलेल्या 700 विद्यार्थ्यांकरिता चार सत्र घेऊन मार्गदर्शन करण्यात आले. कार्यक्रमाचे सूत्रसंचालन विद्याधर गावंड यांनी केले तर आभार प्रदर्शन नंदलाल पाटील यांनी केले. कार्यशाळा यशस्वी करण्यासाठी प्राचार्य सुभाष ठाकूर, नितेश गावंड, संगीता म्हात्रे, निवास गावंड, हिमांशू पटेल, रमेश शेवाळे, व सर्व शिक्षक व शिक्षकेतर कर्मचाऱ्यांचे सहकार्य लाभले.



DEVELOPMENT OF EDUCATIONAL RESOURCES

The Self-Directed Emotional Learning for Empathy and Kindness (SEEK) course https://mru.edu.in/NAAC/C3/3.7.2/3.7.2_Unesco_Activity.pdf The Self-Directed Emotional Learning for Empathy and Kindness (SEEK)

course is an innovative program designed to help individuals—particularly youth—develop essential emotional and social skills. These include empathy, mindfulness, compassion, and resilience. By focusing on cultivating these human values, SEEK seeks to empower young people with better coping mechanisms for managing emotional stress, while simultaneously fostering attitudes and behaviors that contribute to building peaceful, just, and sustainable societies. The course, created as part of UNESCO’s broader initiatives for human development, provides participants with the tools to strengthen emotional intelligence, improve mental well-being, and promote social harmony.

The Universal Human values course is mapped with SEEK course. SEEK focusses at three levels: self- cultivation, relating with others and engaging in systems, UHV-II also focuses at these areas with developing human values, harmony in human being, family, society and then finally in nature and existence. It also aims at holistic understanding similar to the systemic approach of SEEK.

SEEK course is to be run for all semester three students across all programs at Manav Rachna University.

https://mru.edu.in/NAAC/C3/3.7.2/3.7.2_Unesco_Activity.pdf