

Academic Year 2022-23

17.2

Relationship To Support the Goals

17.2.4 Collaboration for SDG Best Practice

MRIIRS weblink to SDG17:

https://mriirs.edu.in/sdg17-partnerships-for-the-goals/



1. Collaboration for SDG best practice

The university, as an entity, has launched various collaborative and comparative strategies, along with best practices, to address the Sustainable Development Goals (SDGs). These best practices encompass workshops, cultural exchanges, student-led community initiatives, corporate social responsibility (CSR) endeavors, and research collaborations. These initiatives predominantly contribute to advancing all SDGs. Furthermore, the university has extended its efforts to include initiatives related to sports, health, and well-being.

As part of cultural exchange, workshops, capacity-building programs, research collaborations, and the Swachhata Campaign, some specific initiatives are highlighted below.

a) Resurrection 23

https://www.instagram.com/resurrectionmr/

The Annual Cultural Fest of Manav Rachna was back with full enthusiasm and energy to celebrate and spread extravagant vibes all over the campus. With the purpose, to provide a platform for students to participate and compete in different events, various competitions were organised in 8 different verticals that included Fashion, Dance, Music, Theatre, Fine Arts, Literary, Culinary and E-Sports focusing the themes related to Sustainability.

Suro ka Khel (Solo Singing), Wrap the Rap (Rap Wars), Downbeat (DJ Wars), Vocal Percussion (Beatbox) and Battle of Bands competitions were conducted under the umbrella of the Music vertical. Participants from all the music competitions disseminated exhilarating vibes across the campus. Theatre Vertical hosted Rangmanch (Stage Play), The Chosen One (Mono Acting) and Aarambh (Street Play) where teams demonstrated their acting prowess. Joyous dance performances were presented in the competitions hosted under the dance vertical. To realize the power of words, the Literary vertical organised Word War (English Debate), Poetry Party, Spell Bee, Grammar Nazi (Just a Minute), Tell a Tale (Story Telling), and Insta Story Telling. Fashion Vertical through Spandan: The Vouge offered a platform for budding models to showcase their talent. Art often allows one to relax and express oneself most beautifully, keeping in mind the same, Fine Arts organised A Brush with Brilliance, Face Painting Competition and Scribble Your Thoughts. The cooking skills of the participants were tested in the Spice Route organised by Culinary Vertical. To add thrill to the lively fest, E-sports Vertical organised Valorant Tournament.

More than 600 registrations were received for various events from different Universities/Colleges like: Hindu College, Delhi College of Arts and Commerce, Ramanujan College, Hansraj College, Lady Irwin College, Sri Venkateswara College, Vardhama Mahaveer



Medical College, Gargi College and Daulat Ram College, Arya Bhatta College, Shaheed Bhagat Singh College, Bharti Vidyapeeth University, Amity University, Jaypee Institute of Information and Technology, Indraprastha College for Women Delhi University, Indra Gandhi National Open University (IGNOU), J.C Bose University of Science and Technology, YMCA, DAV, Guru Harkrishan Public School, Asian Business School, Rawal Institute of Engineering and Technology, Bhagwan Parshuram Institute of Technology, DPG Degree College, PGDAV College, Vivekananda Institute of Professional Studies, Aravali College of Engineering, RIG Institute of Hotel Management, Oriental Institute of Science and Technology, Chandigarh University, B.R. Ambedkar University, Dr. Bhim Rao Ambedkar College, IPU, Kalka Institute, Lingayas Vidyapeeth, Satyug Darshan Institute, Delhi University. During the fest, "RONZ"- The Mascot of Resurrection interacted with participants and disseminated vivacious vibes to elevate the spirits and promote Resurrection 2K23.





Resurrection 2023





b) INNOSKILL Best Practices of Sustainability

https://innoskill.mriic.tech/

MRIIRS has initiated an INNOSKILL Social Spectrum focusing on SDG 1,2,3,5 and 16. Annual technical festival "INNOSKILL 2023" was held during 13th -14th April 2023 wherein students of various reputed Universities, Colleges and Schools of the country will participate. Different activities of the INNOSKILL 2023 include- Project Competitions which will showcase cuttingedge innovations in various fields of Engineering and Technology, Competitions, Tech Shows, Workshops and Skill Corner. 'INNOSKILL 2023' will be witness to a plethora of inventions by students from various institutes.











C) Non-Stop Radio Show on Sustainability

Radio Manav Rachna 107.8 FM has set a remarkable milestone in the world of community radio. The radio station is spreading happiness with its new records and milestone achievements. It recently celebrated its 15th Foundation Day with the announcement of the longest non-stop live radio show on sustainability that got recognition from the Asia Book of Records and the India Book of Records. The 150-hour live programming showcased the station's commitment to delivering exceptional programmes and engagement with the community.



https://indiabookofrecords.in/a-marathon-radio-broadcast/ https://m.facebook.com/story.php?story_fbid=pfbid02AHN8z73gtFGgxkm3ntKa yCXzyN4zWdkfqyee9o463cYKo1oM5oi2YR6pa3SH9DDxl&id=100064026304402 &mibextid=Nif5oz

d) Deekshaarambh- An Educational Visit to Villages

Under the Manav Rachna Life Skill Program and Unnat Bharat Abhiyaan, a visit to schools in the adopted Villages was organised during "Deekshaarambh"- Orientation Session for the newly admitted students of MRIIRS, on 13.07.23 and 14.07.23. The aim of the visit was to provide students with exposure to rural life, community engagement, and environmental awareness and to enrich the learning experience for the students in the village.

https://mriirs.edu.in/wp-content/uploads/2023/11/6-Educational-Visit-to-Villages-during-Orientaion-Programme.pdf



Students and faculty members were divided into 4 groups who visited **Govt. Middle School, Heerapur,** School in Nariyala Village, **Panhera Village and** Government Primary School, Maujpur at Ballabhgarh.

The teams conducted various activities with the school students for imparting knowledge and encouraging the students to pursue their interests and talents. The activities involved **Interactive Learning Sessions**, Environmental Awareness Workshops, **Poster Making Competition** and Plantation Drive. Through engaging in activities and games, they introduced various subjects, emphasizing the importance of education in shaping the future, instilling eco-friendly practices among the students and encouraging them to be responsible environmental stewards.







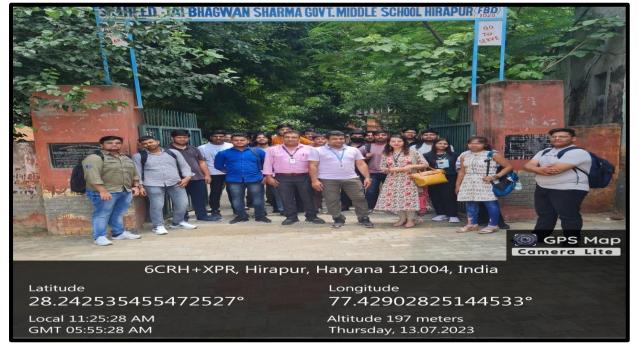




Students and Faculty members visited to different villages to educate village students







e) Learning how to Learn - Helping Students in Govt Schools identify their Learning Style

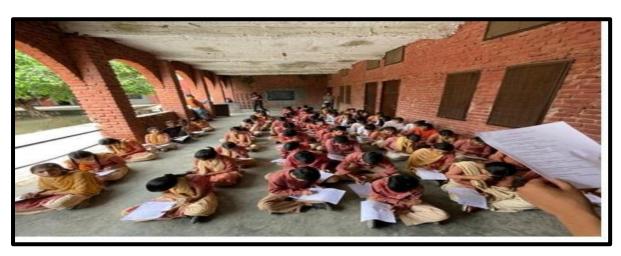
Under the SGD 4 on imparting Quality Education to all, a new initiative was started - 'Learning how to learn' for the Students of Government Schools, classes 8-10. We assist students in understanding their preferred learning style with the VAK (Visual, Audio, and Kinaesthetic) Test. After each pupil has been evaluated and counselled, we present a comprehensive report to the teachers.

Through the VAK (Visual, Audio and Kinaesthetic)Test, we help them understand their learning style since each Student has a unique style of their own. Each student is analysed and counselled and an overall report was shared with the Teachers to modify their teaching techniques according to the learning styles. Five sessions have been held till date where 500 Students have had their styles analysed through tests conducted with the help 12 MRIIRS Student Volunteers. The first session was held at Government Middle School- Sector 31, Faridabad. The second and third 'Learning how to learn' sessions were held for the Students of Government Middle School, Dayalnagar (July 21.2022)and Atmadpur (July 23,2022). The fourth and fifth sessions were conducted at GSSS Ankhir (August 3, 2022) and GSSS Badhkal (August 12,2022).

https://mriirs.edu.in/wp-content/uploads/2023/11/7-Learning-How-to-Learn.pdf







f) Skilled India and B&WSSC jointly launch a Digital Learning Portal on LMS Platform for skilling the Beauty & Wellness Sector

MRIIRS in collaboration with **National Skill Development Corporation (NSDC) has been imparting** vocational training to young students in 3 important Sectors of Retail, IT and Beauty & Wellness since the year 2020. The aim of this initiative is to cover 100 schools in the State of Haryana. In this regard, SkillEd India (Joint Venture of Manav Rachna Educational Institutions and Kunskapsskolan Education) and the Beauty & Wellness Sector Skill Council (B&WSSC) launched a Digital Learning Portal on LMS Platform for the Beauty and Wellness sector in the year 2020.

This Project provides digital education through Labs equipped with laptops, overhead projectors aided by UPS, internet connectivity and modern furniture. A dozen vocational Labs have already been set up.

SkillEd India operations have been divided into five verticals:



- Development of QP-NOS aligned Vocational Digital Content, and delivery of Customized Digital Content for any organization.
- Supporting Vocationalization of Education leading to employability of potential dropouts in the Government run schools. This vertical uses the CSR funds to establish KEDMAN enabled vocational labs and support the operations.
- 3. Design, development and delivery of **Customized Skill Development Programs** for the Corporate.
- 4. **Skill Development of Indian youth for the Global Markets**, with focus on Middle East and European markets
- 5. Implementing skill development and certification programs(under RPL program of NSDC) for the Indian workforce which has already migrated to Middle East countries Portal of Skilled India: Skilled India and B&WSSC jointly launch a Digital Learning Portal on LMS Platform for skilling the Beauty & Wellness Sector Manay Rachna Vidyanatariksha

g) Ek Mutthi Daan - Dry Grains Collection

https://dropbhallafoundation.org/ek-mutthi-daan/

The ISR arm of MRIIRS - Dr. OP Bhalla Foundation through its ISR activities tried to create a content society. The Ek Mutthi Daan campaign program has been drawn from the life and times of the Founder Chancellor of MRIIRS, Dr. O P Bhalla. The Ek Mutthi Daan campaign started on Friday, March 28, 2014. Ever since then, the Ek Mutthi Daan initiative has been taken up by all constituents of the MRIIRS family, to keep the noble movement going, so that 'no one sleeps hungry'. The foundation stands firmly committed to the cause of mass welfare and instilling the spirit of social and moral responsibility amongst the students.

Till date, we have donated 93498 kgs of Dry Grains to the underprivileged. Last year alone, during the celebrations of our Silver Jubilee year, we had collected 27000 kgs of dry grains, which were donated to not only 15 NGOs but also our in-campus housekeeping staff, gardeners, security guards, construction workers etc. Their blessings after receiving the grains will remain with all of us forever. Now that it's been a year to this donation drive, we again intend to do this Mega Donation Activity on 16th September 2022



h) Swachh Ghar Swachh Bharat

MRIIRS with Team Foundation organized 4 workshops from 4th-7th October 2021 and Way of Life Foundation under the guidance of Municipal Corporation, Faridabad. It was an orientation and training program for Students and Teachers on the topic, "Waste Segregation." In totality, the workshop was hosted for around 1000 attendees from various school.







2. Research Ecosystem and Innovation

MRIIRS as a part of its SDG 17 policy has created an ecosystem of local, regional and global incubation, start up value chains. The institution has set up a dedicated entrepreneurship cell through which dedicated programmes, webinars, entrepreneurship activities are being promoted. Local Start Ups under the flagship programme – "NEWGEN IEDC" is initiated where small start ups are created by students of MRIIRS and the products are further connected to the market for its commercial upscaling. Further, through the incubation cell, R&D and incubation products through start ups are connected to the global markets, entrepreneurs for a global market to meet the global demand. In this way, the local start ups are developed along with the global value chain being kept in mind. The local and the global are strongly interconnected in each initiative of MRIIRS Innovation Council, Incubation Centre and IGEN Initiatives. Through the NEW GEN IEDC, already 85 start ups during the last 5 years .Some glimpses of the activities related to research collaborations .

MOU with Foresight Biotech Pvt. Ltd

Manav Rachna International Institute of Research and Studies takes a giant leap towards fostering innovation and academic excellence. We're thrilled to share the signing of a Memorandum of Understanding (MoU) between the Molecular Biosciences Research Cluster (MBRC), Dept. of Biotechnology at MRIIRS and Foresight Biotech Pvt. Ltd., which will pave the way for dynamic industry-academia collaboration. The landmark collaboration is tailor-made for Ph.D. studies, with the industry generously sponsoring our Ph.D. candidate. This milestone partnership promises to open new horizons for groundbreaking research, enabling our students and scholars to dive deep into cutting-edge advancements. Together, we aim to push boundaries and make a lasting impact on the world of biotechnology.

https://www.facebook.com/photo/?fbid=844088947716970&set=a.400848072041062





• BSC BioNEST Bio-Incubator, Regional Centre for Biotechnology Campus

MRIIRS has signed MOU with BSC BioNEST Bio-Incubator, Regional Centre for Biotechnology Campus to collaborate and serve as a platform for cross learning, sharing knowledge, best practices on innovation and startup ecosystem development among students. The MOU is signed with following objectives and area of interests:

- ✓ Faculty and student exchange programmes
- ✓ Dedicated Lab space for students with innovative ideas

Collaborative Research activities and publications

The Energy and Resources Institute (New Delhi)

https://www.newsstudio18.com/breaking-news/teri-and-manav-rachnasigned-mou-memorandum-sign-edin-the-direction-of-sustain-ability-andtechnology-to-make-convenient-work/

MRIIRs has initiated a research collaboration with TERI in order to facilitate SDG level policy formulation in the domains of SDG 3,4,5, 12, 13 through workshops, joint research projects and capacity building programmes. MRIIRS is trying to establish and implement best practices in SDG policy formulation with a larger focus on SDG 5,6,12,13 through tangible project development with the think tank to show case the best practices of policy formulation at a global level.





• 5-Day Capacity Building program in Public Policy and Administration

In Cognizance of the growing complexities associated with the process of public policy making and administration in the globalized world the Department of Social and Political Studies, FBSS, MRIIRS organized a 5-Day Capacity Building program in Public Policy and Administration. The event was coordinated by Dr. Twinkal Dogra and Mr. Ashish Kumar and was moderated by Dr. Srestha Chakrobarty.

The intent was to bring eminent practitioners of public policy from diverse domains viz., Skill building & Trade policy, National Education Policy, Environment & Public Policy, Public Governance, and Ethics & Public Policy respectively.

The event attracted the participation of faculties, students, and research scholars across departments within Manav Rachna and beyond.

The occasion was graced by the presence of Dr. N. C. Wadhwa IAS(Retd.), DG, MREI and Lt.General R. K. Anand, Dean-FMS, MRIIRS and their opening remarks set the tone for the discussion for each module.







https://www.facebook.com/watch/?v=754821622476591