

# Academic Year 2022-23

### 5.3

### **Student Access Measures**

5.3.4 Women representation in subjects where they are underrepresented

### **MRIIRS Link to SDG 5:**

https://mriirs.edu.in/sdg05-gender-equality/



MRIIRS has been committed to fulfil its mandate of gender parity in accessing higher education, among girls and women. Using innovative interventions and processes, for improving access to higher education in varied courses offered at the university. MRIIRS believes that Higher education improves chances of employment and economic independence among girls and women, resulting in a better quality of life. The numbers of girls and women students taking admission in MRIIRS has steadily increased over the years and several among them have excelled professionally as successful entrepreneurs, sports persons, in armed forces, as journalists and in the corporate world. Additionally, our girl alumni won awards in beauty pageants, excelled as designers and academicians, in India and abroad.

This includes:

- The university has gender equity policies, and appointed administrative committees to implement it.
- The university annually designs a robust multi-pronged strategy for
- admissions, to seek applicants of all genders from all sections of society, aiming to achieve a balanced male female ratio,
- Through an Education Monitoring System, all student's progress is regularly monitored action is provided at each stage to esure that all students seeking admissions complete the degree in time.
- Gender balance, gender equity and gender equality forms the core of the university's culture, values and eco system at MRIIRS.

### Women's representation in the underrepresented subjects

It is a well accepted fact that the social order of our society is patriarchal in nature. Despite education and progress made after the independence, the patriarchal value system prevails in every aspect of life. Conscious efforts are made through academic teaching, research and community outreach to mainstream gender, also reflected in the policies and programs developed at MRIIRS.

During the earlier years, more girls preferred to take social sciences and humanities programs, and sometimes going for highest degree in the same field. However in the



recent times, due to the university's innovative multi-pronged admissions strategy, the number of girls and women applicants in sciences and engineering courses, hitherto with less women's participation in admission, has started to increase. This is facilitated by the departmental efforts in collaboration with the Foundation, to visit girls school, offer counselling and information about the courses available and backing it with financial assistance to persuade girls to take admissions in courses that offer good job security and future. The Women leaders in the areas of entrepreneurship, politics, administration, scientific research and management are continuously invited to encourage the existing women to peruse their career in the STEM.

In addition to this the University through its social service wing (Dr.O.P.Bhalla foundation keep on engaging the various sections of the society through numerous outreach activities. This helps in creating a bridge with the society.

Through this initiative, school girls were persuaded to programs among school girls, were able to choose STEM courses and take admission. Similarly, students living in far away states are tracked and offered the courses which they may not have been able to get in their state universities or in government colleges. It provides an opportunity to these girls to pursue their dreams of becoming computer engineers or management graduates/post-graduates in MRIIRS. These initiatives have led to a positive word of mouth for the university management, especially among parents and guardians of girls and women in Bihar, Jharkhand, Madhya Pradesh and Andhra Pradesh, to name some.

The details of encouragements by MRIIRS through outreach activities, campaigns, collaborations with NGOs and National Skill Development Council (NSDC) are presented as evidence.



### • Workshop in Sneh Ashram

Dr. O P Bhalla Foundation and Department of Applied Psychology, MRIIRS, organized a Career Motivation Workshop for the girls in Sneh Ashram. Sneh Ashram is an institute which trains girls in various skills like IT, Stitching, Bridal Make-up, Hairstyling and more. The aim of the workshop was to motivate the girls to actively pursue career opportunities. The team tried to understand the problem faced by the girls while trying to actively get employed and gave various suggestions and advises to tackle these issues.







### • Adoption of villages for education encouragement:

Manav Rachna has adopted 5 villages (Maujpur, Hirapur, Nariyala, Chhainssa, Panhera Khurd) of Faridabad district under Unnat Bharat Abhiyaan. Several activities are conducted regularly to educate young children particularly for girl students residing in the villages and encourage them for Higher Education. There has been a widespread activity by MRIIRS to teach and encourage girls in the villages and a neighborhood village Mohna in the Faridabad District.

### https://dropbhallafoundation.org/

Manav Rachna International Institute of Research & Studies continues to plan a number of activities, particularly in the field of education, for the advancement of the Mohna village through the Dr. O.P. Bhalla Foundation for the girls students of government schools. The Unnat Bharat Abhiyaan has registered the village Mohna to train the girls students for higher Education. Under this egis of this scheme three-month programme on "Basics of English Language" and "Computer Skill Development" is arranged for the students.



Basics of English Language and Computer Skill Development for Mohna Government Girls School, Mohna





# • Special Scholarship Scheme for students with low-income backgrounds

The university runs various anti-poverty programmes to address the poverty of MRIIRS and potential students. The students from all backgrounds are encouraged and considered for admission to the programmes as per their qualifying examinations. The students from low income backgrounds are supported through its **Special Scholarship Program** which is the initiative of MRIIRS in association with its ISR arm – Dr. O P Bhalla Foundation. Under this scheme, the scholarships are provided to the students of deprived, needy, or low-income backgrounds and marginalized communities of India and other lower-middle income countries. The Special Scholarship Program offers scholarships to students in the low-income category who wish to pursue education from Manav Rachna Educational Institutions through Merit cum Means. This initiative also focuses on students from EWS, Divyang Students, Single Income Families and other categories.



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https://dropbhallafoundation.org/sponsor-a-student/

### • Girl Scholarships:

Special relaxation to girl students at the time of admission as per the policy. There are several models adopted for providing financial help to the needy students of all genders, especially girls and women who often lack resources and support from families for higher education. Scholarships and freeship is also provided by the Foundation, as per the admissions policy. These scholarships are announced in the brochure and the website for wider dissemination of information.

Special consideration for girls and women is a part of the initiative. In 2022, 10% tuition fee waiver limiting up to maximum of ₹5000 per semester shall be available to all girl candidates in all the UG and PG programmes. This was found to be very attractive scheme by the parents who took on the spot admission for their daughters.

- Every year the admissions are tracked and evaluated, to improve processes to reach girls from marginalized or rural communities.
- Out to students living outside the state and tracked the entry and performance resulting in a good word of mouth and reputation management of the university, especially among parents and guardians of girls and women in Bihar, Jharkhand, Madhya Pradesh and Andhra Pradesh, to name some



Scholarship PolicyAdmission BrochurePage-136, Section (M)for girls intheAdmissionWeblink addedBrochure

# Other Technological Initiatives for Quality Education and Encouragement for Higher Education

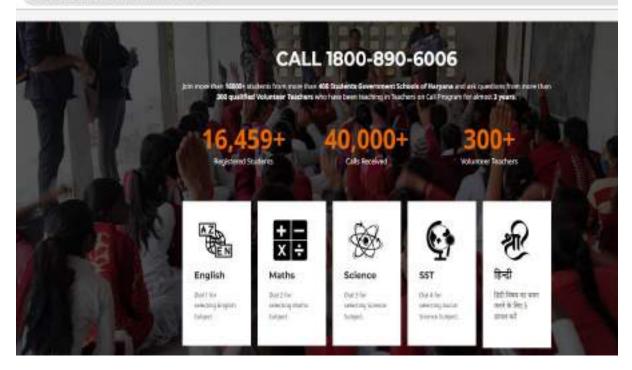
### Teacher On Call Program

Manav Rachna International Institute of Research and Studies in association with Dr O P Bhalla Foundation and with the help and support of Sahaj Path Knowledge Foundation is running the **'Teacher on Call' Program** since 25th April, 2020.

The initiative, aligned with SDG1- No Poverty and SDG 4 - Quality Education is **aimed at providing equal learning opportunities to each and every child, especially the girls students of Government Schools and encourage them for higher education**. This is **a Phone Call Based Remedial Educational Development Program for students of Government Schools of Faridabad district**. We already have more than 300 qualified and experienced Volunteer Teachers, who are successfully teaching the students over phone in the subjects of Mathematics, Science, Social Science, Hindi and English, and are helping around 13000 students of classes VI to X in answering their queries through telecalling about their difficulties in these subjects through toll free No. 18008906006 which is made available to Student callers during specified hours (Mondays to Saturdays - 5:00 PM to 8:00 PM & Sundays -9:00 AM to 8:00 PM).



dropbhallafoundation.org/teachers-on-call/



https://dropbhallafoundation.org/teachers-on-call/

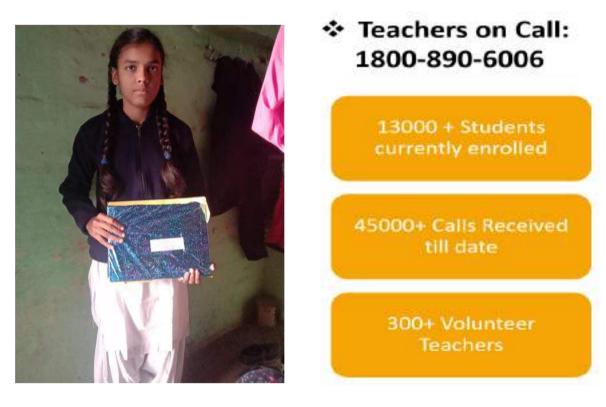
The program has successfully impacted many students and there is a significant difference towards the betterment of their academic performance. The students are also given rewards from time to time based on their performance and association with the program.



Student being rewarded for being a regular caller on the Program and achieving good grades



Student being rewarded for being a regular caller on the Program and achieving good grades



Student being rewarded for being a regular caller on the Program and achieving good grades





Volunteer Teachers being appreciated by Team of MRIIRS and Dr O P Bhalla Foundation



Volunteer taking doubt session for village students under 'Teacher on Call' Program



## MRIIRS Student-Led Reading Outreach at Govt School, Village Maujpur and Panhera

During MRIIRS orientation program, a student-led outreach project on reading that took place demonstrating a commitment to the Sustainable Development Goals (SDGs) on 14 July 2023. The initiative aimed to promote the importance of reading, literacy, and lifelong learning among students of Govt school, Village Maujpur and Panhera. Dr. Sadiqa Abbas and Dr Anjali Gupta along students conducted Storytelling sessions by sharing their favourite stories, poems, or excerpts from books. These sessions fostered a sense of community and emphasized the joy of reading and sharing stories.

https://mriirs.edu.in/wp-content/uploads/2023/11/3-Student-Led-Reading-Outreachat-Govt-School-Village-Panhera.pdf





### Be a Teacher to Someone

#### https://mriirs.edu.in/wp-content/uploads/2023/11/5-Be-a-teacher-to-some-one.pdf

Manav Rachna holds the ideals "Manav ki Rachna" keeping these morals in mind the volunteers of the National Service Scheme Unit, Department of Student Welfare, Manav Rachna International Institute of Research and Studies undertook an initiative, "Be a Teacher to Someone" on the occasion of teacher's day. The volunteers under this campaign visited the Miracle Charitable Society, Faridabad, an adoption centre registered under the Women and Child Development Department of Haryana, on September 05, 2022 to be a teacher to someone as they understand that education is a fundamental right. On entering the gates of The Miracle Charitable Society, the volunteers were awestruck by the innocence and love the children there had to offer to them. The pure-heartedness of the children was evident during the various games and activities. The students of Manav Rachna got the opportunity to interact with them and teach them how to paint and colour understanding the beautiful and lifelong mentor-disciple bond that is shared between a teacher and a student. Early Education - teaching the base of the alphabet and numbers was also taught to children.













Volunteer students of MRIIRS interacting with kids during visit under "Be a Teacher to Someone" program

## Deekshaarambh- An Educational Visit to Villages <u>https://mriirs.edu.in/wp-content/uploads/2023/11/6-Educational-Visit-to-</u> <u>Villages-during-Orientaion-Programme.pdf</u>

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.



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





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

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

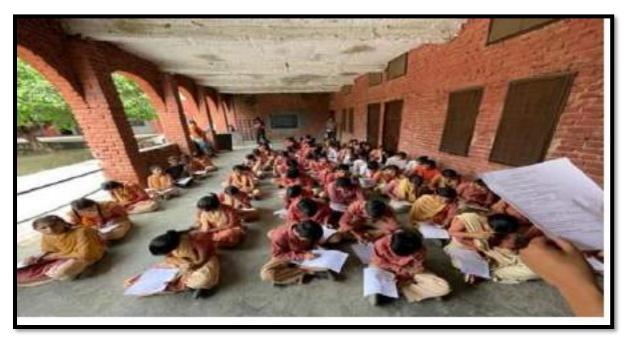
Under the SGD 4 on imparting Quality Education to all, a new initiative was started - 'Learning how to learn' for the Students of Government Schools, classes 8-10. We assist students in understanding their preferred learning style with the VAK (Visual, Audio, and Kinaesthetic) Test. After each pupil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







 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 drop-outs in the Government run schools. This vertical uses the CSR funds to establish KEDMAN enabled vocational labs and support the operations.
- 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
- 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: <u>SkillEd India and B&WSSC jointly launch a Digital Learning</u> Portal on LMS Platform for skilling the Beauty & Wellness Sector - Manav Rachna <u>Vidyanatariksha</u>

Kaushal Kaaryashala Programme: Vocational training for potential dropouts in collaboration with the National Skill Development Corporation

MRIIRS has collaborated with NSDC and Kedman (a joint venture of Manav Rachna and Kunskapskolan, Sweden), to start a pilot project after approval from NSDC with an aim to cover 100 Schools in the State of Haryana. Under the project, vocational training is being provided in 3 important Sectors of Retail, IT and Beauty & Wellness. 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.

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#### THE PILOT BATCH

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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. The Kaushal Initiative taken by Dr. OP Bhalla foundation and MRIIRS aims to empower government school pupils from standard 9th to 12th** through variety of skill development program via. online and offline hybrid teaching method. Dr. O P Bhalla Foundation aims to impart skilsets necessary for better employment opportunities in the higher paying jobs.



Launched on December 27th, 2021 by DC Faridabad, Sh. Jitender Yadav, the program initially conducted online classes for seven batches, each consisting of 30 students. Later, 50 regular students were selected for practical training on campus. The first batch of Kaushal focused on training approximately 50 students from government





schools in Mohna, Panhera Khurd, Nariyala, Dayalpur, Atali, and other villages in basic IT skills. Volunteer faculty members from FET, MRIIRS - Mr.Arko Bagchi and Ms. Meghna Luthra and FET,MRU- Dr. Meenakshi Gupta, Dr. Sanjay Singh and Mr. Piyush Mahendru went beyond their duties to train these students. The classes commenced in **January 2022** and concluded in **February 2023** with a final exam comprising practical, theory, and viva components. The Foundation team would leave early in the morning and bring the students to campus; Mr. Arko, FET, MRIIRS would conduct the practical class and they were dropped back to their villages after lunch. Out of 48 students, 45 successfully passed the exam and will receive certificates.

On June 27th, 2023 a Felicitation ceremony to give certificates to all the passing Students was held in the auspicious presence of our Chairperson - Madam Satya Bhalla Ji. She congratulated and motivated the students to achieve great success.



**Students attending Computer Classes in MRIIRS Labs** 



The second batch of Kaushal started from June 2023, consisting of 50 students from Ankhir Government school from classes 9th-12th. These students are being trained in spoken English and personality development as well.



Students Registering for Kaushal Karyashala-IT Skill Training at MRIIRS

