

Academic Year 2022-23

17.2

Relationship To Support the Goals

17.2.3 International collaboration data gathering for SDG

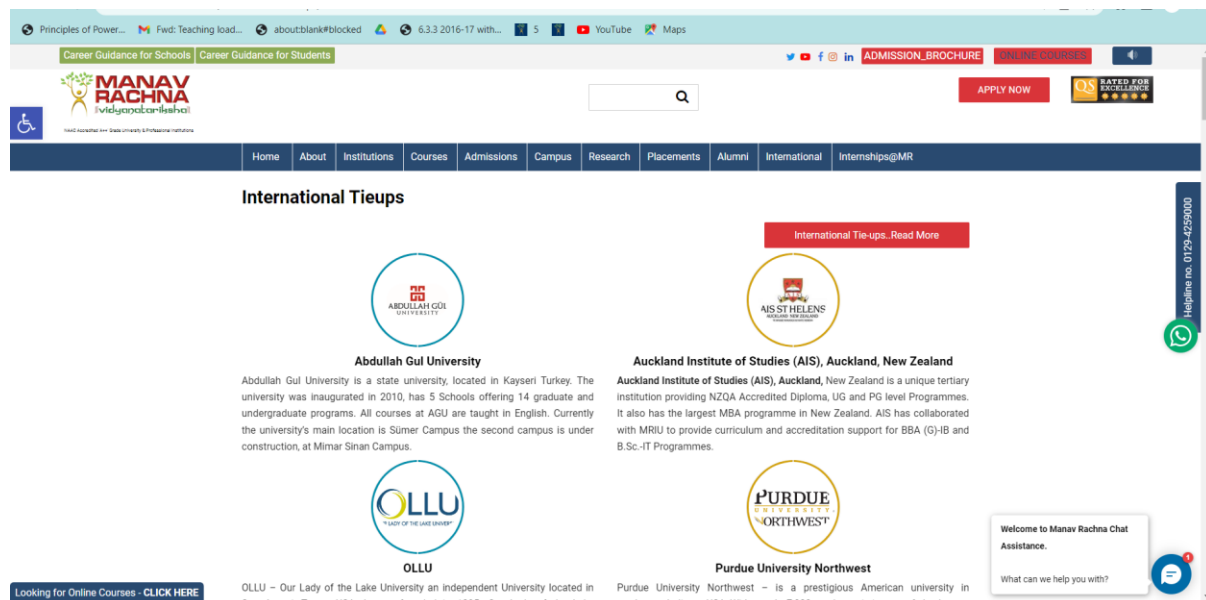
MRIIRS weblink to SDG17:

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

1. International collaboration data gathering for SDG

The university employs a thorough internal mapping process to evaluate the nature and extent of its collaborations with international universities in relation to SDGs. Using a set of metrics, it gauges the effectiveness of each collaboration and identifies areas for improvement. Through a measurement metrics dashboard, the university regularly updates the status of each collaboration, highlighting active and highly impactful ones in red. The focus lies not only on the current state but also on assessing the impact of these collaborations on SDGs. The university maintains a comprehensive dataset tracking the progress of SDGs and utilizes this information to guide future implementations for enhanced SDG impact.

International Collaborations



Source - <https://manavrachna.edu.in/international-collaborations-3/>
<https://manavrachna.edu.in/international-tieups/>
<https://manavrachna.edu.in/associations/>
<https://manavrachna.edu.in/knowledge-partners/>

MRIIRS has set up a strong policy to establish, map, assess and continuously monitor the relationships with wide and varied stakeholders. As a part of the policy, an indicator matrix is created in which scores are assigned annually. Under each tie up, four categories of nominal scoring are created which are – Very High, High, Average and Below Average. The score distribution for each of the measurements is as follows –

- a) Very High – 4, b) High – 3, c) Average – 2, d) Below Average – 1

An illustration of the linkages is indicated below through the following exhibits – Exhibit1, Exhibit2, Exhibit 3.

Exhibit 1 below highlights how the institution will create a SDG 17 mapping score in all the partnerships it will create or has created through the various engagement domains of the University. The SDG 17 engagement domains of the University are - a) Tie ups with Governments, b) Tie Up with NGOs, Social Services, Extension Activities & Outreach Programs, c) Social Engagements, d) Dedicated outreach educational activities for the wider community (Alumni, Local Residents, Displaced people), e) International Collaboration for Partnerships, f) Courses on Sustainability and SDGs, g) MOUs with International Universities, h) International Memberships, i) Tie ups with Industries, j) Research Collaborations, k) Health Sector and Partnerships during Corona Pandemic, l) Local Start-ups .

As a part of the SDG 17 institutional matrix-based mapping policy, these above domains have been identified along with the ranking score. Further, the institution periodically is monitoring the progress of the scores in each institutional tie up as a part of the SDG 17 policy matrix of MRIIRS.

Moreover, an interconnected matrix is created highlighting how the above domain partnerships with institutions and engagements are also creating a multiplier effect of relations between the tie ups (Exhibit 2). The exhibit 2 highlights an illustrative score of the policy.

SDG- 17 PARTNERSHIPS FOR THE GOALS



Matrix Mapping and Numbering after compiling all MRIIRS activities

Total Maximum Score – 52, Score Achieved by MRIIRS – 50

| Indicators | Below Average | Average | High | Very High | Overall Score |
|--|---------------|---------|------|-----------|---------------|
| Government Tie Ups | | | | 4 | 4 |
| NGO Tie Ups | | | | 4 | 4 |
| Social Service and Extension | | | 3 | 4 | 4 |
| Social Outreach and Engagements | | | | 4 | 4 |
| Dedicated Educational Outreach for alumni, residents, displaced people | | | | 4 | 4 |
| International Collaboration | | | | 4 | 3 |
| Courses on Sustainability and SDGs | | | | 4 | 4 |
| MOUs with International Universities | | | | 4 | 4 |
| International Memberships | | | 3 | | 3 |
| Tie ups with Industries | | | | 4 | 4 |
| Research Collaborations | | | | 4 | 4 |
| Health Sector and Partnerships Pandemic | | | | 4 | 4 |
| Local Start-ups | | | | 4 | 4 |

| | | | | | |
|-------------|--|--|--|--|----|
| Total Score | | | | | 49 |
|-------------|--|--|--|--|----|

Exhibit 1: Total Score in the Partnership Domain Relationships pertaining to SDG 17

Out of the total maximum score of 52, through the SDG 17 partnerships, MRIIRS has scored 50 out of 52. This essentially translates to almost 96% attainment of the assigned SDG score of 52 through the wide domain of SDG 17 partnerships into which MRIIRS has embarked upon. The SDG 17 partnerships of MRIIRS have mostly happened addressing the following SDGs –

- a) SDG 1 – No Poverty (For Instance – Caring and helping the community through Dr. O. P. BHALLA FOUNDATION Such as donation drives & adoption of villages AND MRIIRS Allied Health Care Services)
- b) SDG 2 – Zero Hunger (For Instance – EK MUTTHI DAAN INITIATIVE OF Dr. O. P. BHALLA FOUNDATION)
- c) SDG 3 – Health and Well Being (For Instance – Department of Nutrition and Dietetics, Physiotherapy, and Dental Sciences conducts health camps, providing comprehensive healthcare services. Specifically, for mental health check-ups, the Manovriti Counselling and Wellness Centre organizes dedicated health camps to address and support mental well-being..)
- d) SDG 4 – Quality Education (For Instance – MRIIRS 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 residing in the villages)
- e) SDG 5 – Gender Equality (For Instance – Workshops, Discussions on Gender Issues and Mental Health, Self Defence Workshop)
- f) SDG 6 – Clean Water and Sanitation (For Instance – Workshops on Water Conservation, water security plan and enabled community awareness programmes on water security and water management across the select villages of Haryana.)
- g) SDG 8 – Decent Work and Economic Growth (For Instance – Activities/Awareness Programmes to promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all)

SDG- 17 PARTNERSHIPS FOR THE GOALS



- h) SDG 10 – Reduced Inequality (For Instance – Initiatives by OP Bhalla Foundation, Faculty of Management Studies, Faculty of Behavioural and Social Sciences)
- i) SDG 12 – Responsible (Sustainable) Production and Consumption (For Instance – Workshops by CAWTM, Peace Corridor, on Water Conservation, Aravalli Conservation, Water Security and Management Programmes by CAWTM in the villages of Haryana, Projects on Waste Management)
- j) SDG 13 – Climate Action (For Instance – Youth Led Climate Action through a movement called – “POP India”)
- k) SDG 15 – Life on Land (For Instance – Butterfly Park Restoration)
- l) SDG 16 – Peace, Justice and Strong Institutions (For Instance – Courses on Peace and Sustainability, Workshop on Peace and Sustainability)

Based on the work done through the various institutional partnership modes a matrix score can be developed for MRIIRS –

Total Maximum Score – 624, Score Achieved by MRIIRS - 508

Exhibit 2: Score Achieved in Attaining SDGs through SDG 17

SDG- 17 PARTNERSHIPS FOR THE GOALS



| Institutional Partnership Domains | SDG 1 | SDG2 | SDG3 | SDG4 | SDG5 | SDG6 | SDG8 | SDG10 | SDG12 | SDG13 | SDG15 | SDG16 | Total Score | Maximum Score |
|--|-------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------------|---------------|
| Government Tie Ups | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 41 | 48 |
| NGO Tie Ups | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 46 | 48 |
| Social Service and Extension | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 42 | 48 |
| Social Outreach and Engagements | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 43 | 48 |
| Dedicated Educational Outreach for alumni, residents, displaced people | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 40 | 48 |
| International Collaboration | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 39 | 48 |

SDG- 17 PARTNERSHIPS FOR THE GOALS



| | | | | | | | | | | | | | | |
|--------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|
| Courses on Sustainability and SDGs | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 37 | 48 |
| MOUs with International Universities | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 30 | 48 |
| International Memberships | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 36 | 48 |
| Tie ups with Industries | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | 48 |
| Research Collaborations | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 | 48 |
| Health Sector and Partnerships | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 41 | 48 |
| Local Start-ups | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 44 | 48 |
| Total Score | 46 | 46 | 47 | 46 | 47 | 45 | 42 | 43 | 42 | 43 | 43 | 45 | 535 | 624 |

SDG- 17 PARTNERSHIPS FOR THE GOALS



It can be seen out of the total score of 624, MRIIRS has scored 508 out of 624 through the various institutional partnerships across the twelve SDGs - SDG 1, SDG2, SDG3, SDG4, SDG5, SDG6, SDG8, SDG10, SDG12, SDG13, SDG15, SDG16.

Hence almost 85.6% of the total score has been achieved through the institutional partnerships created by MRIIRS across the various SDGs.

1. International University Collaborations

Through the International Relations office of the University, the University has established working and effective MOUs with 50 Universities across Europe, USA, South East Asia, Asia Pacific, Africa, East Asia, Central and West Asia. Moreover, there are more than 100 MOUs which are in place in the University.

<https://manavrachna.edu.in/international-collaborations-3/>

<https://manavrachna.edu.in/international-tieups/>

<https://manavrachna.edu.in/associations/>

<https://manavrachna.edu.in/knowledge-partners/>

Several noteworthy international collaborations are outlined below:

I. MoU With Auckland Institute of Studies (AIS), Auckland, New Zealand

MOU With Auckland Institute of Studies (AIS), Auckland, New Zealand is a unique tertiary institution providing NZQA Accredited Diploma, UG and PG level Programmes. It also has the largest MBA programme in New Zealand. AIS has collaborated with MRIU to provide curriculum and accreditation support for BBA (G)-IB and B.Sc.-IT Programmes. The collaboration includes academic research, Academic staff exchange, Sharing of teaching and learning resources, Collaboration over quality assurance, Student exchange, Articulation (i.e. Transfer with credit between institutions).

II. MoU with Western Sydney University, Australia

MRIIRS offers B.A. Journalism and Mass Communication (International) in association with Western Sydney University, Australia is a cutting edge WSU, Australia. Students pursuing this course shall be providing academic support in terms of course details and delivery during the first year of this program at MRIIRS through the faculty members of WSU Australia. The students who shall be moving to WSU , Australia in their 2nd year of this program with the transfer of credits (provided they do earn all the offered credits during the first year) and completes their 2nd and 3rd year shall be required to pay the fee and other charges as per WSU Australia during that period and shall be awarded the degree of Bachelor of Communication of the WSU, Australia only and those who shall complete their 2nd and 3rd year from MRIIRS shall be awarded B.A. Journalism and Mass Communication (International) at MRIIRS.

III. MoU with Asia University

Manav Rachna International Institute of Research and Studies strives for excellence and creation of new visionary collaborations with institutes from all over the world. On June 24, 2022, Faculty of Behavioral and Social Sciences, MRIIRS has taken a significant step in the very same direction.

A Memorandum of Understanding has been signed between Voice of Asia and Manav Rachna International Institute of Research and Studies (MRIIRS) for academic collaboration between the two institutes.

Manav Rachna International Institute of Research and Studies and Voice of Asia seek to create a mutually beneficial partnership that will strengthen the vision of the University and the Organization and improve the skill-based training of Students and Research Scholars who are part of the joint program.

NATURE OF COLLABORATION:

- The University and the Organization will explore options of creating a knowledge transfer medium from working professionals to students, in order to create a more effective and industry-ready human resource.
- The program of iASPIRE- initiated by the Organization will be the primary forum that will be utilized in order to incorporate students of the University and provide necessary training sessions for the same.

IV. MoU with Universities Negeri Yogyakarta, Indonesia

Manav Rachna International Institute of Research and Studies strives for excellence and creation of new visionary collaborations with institutes from all over the world. On July 12th, 2022, Faculty of Behavioral and Social Sciences, MRIIRS took a significant step in the very same direction.

A Letter of Collaboration has been signed between the Faculty of Sport Sciences, Universitas Negeri Yogyakarta, Indonesia and Manav Rachna International Institute of Research and Studies (MRIIRS) for academic collaboration between the two institutes.

The collaboration would facilitate a comprehensive partnership for academic and research collaborations in the field of Sports Sciences. Both the universities have agreed to initiate Exchange Programs for students and Faculty Members, Joint research activities, participation

of seminars and academic endeavors and development of short term academic research projects through mutual support and cooperation.

Dr. Sandipa Bhattacharya, Associate Professor ,Department of Social and Political Studies, FBSS,MRIIRS, Dr. Anandajit Goswami ,Director ,FBSS ,MRIIRS , Ms. Anima Puri ,Assistant Professor of Political Science, Department of Social and Political Studies, FBSS,MRIIRS and Mr. Upamanyu Basu ,Assistant Professor of Political Science, Department of Social and Political Studies, FBSS ,MRIIRS were present on the occasion.

The association will benefit students for development of research opportunities and collaboration with faculties of international repute and explore a culture of growth and sustenance.

2. Government and other stakeholders Research Collaborations

The University has set up research collaboration through short, mid and long term research collaborations with a wide range of stakeholders like – Government, Donors, Public and Private Agencies, Industries. As a part of this long term research collaboration with a wide range of varied stakeholders, the institution has established long term collaboration with institutions like Electric One, Mitsubishi Electric India, NRDC, Ministry of Environment, Forest and Climate Change, Department of Science and Technology, WIPRO, World Bank, MicroSoft, Maruti, IBM, Oracle, Purdue University. Research collaborations have been initiated with public, private and multilateral agencies. Department of Science and Technology is also supporting MRIIRS in developing new research projects. A Memorandum of Understanding has been established with The Energy and Resources Institute (New Delhi) to work together on research collaborations.

- **The Energy and Resources Institute (New Delhi)**

<https://www.newsstudio18.com/breaking-news/teri-and-manav-rachna-signed-mou-memorandum-sign-edin-the-direction-of-sustain-ability-and-technology-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.



II. 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>



III. MoU With 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

Evidence –

https://www.business-standard.com/content/press-releases-ani/mriirs-and-university-of-waikato-partner-to-offer-collaborative-undergraduate-degree-in-commerce-121080401418_1.html

https://www.linkedin.com/posts/mriirsfaridabad_international-conference-on-women-in-indian-activity-7025714711518228480-bT/

<https://www.instagram.com/p/CyQRveyMGaW/?next=%2Fjayantlakra%2Ffeed%2F&hl=gu>

<https://www.facebook.com/photo/?fbid=720610673441635&set=a.558028946366476>

<https://manavrachna.edu.in/comitcon/>