



### MADHAV UNIVERSITY, SIROHI, RAJASTHAN

### **UN Sustainable Development Goals**



#### 17 Sustainable Development Goals

Aiming to "Transform the World," the United Nations introduced 17 Sustainable Development Goals (SDGs) to guide all nations toward building a healthier and progressive future for everyone on the planet.



#### **Chairman's Message**



#### Madhav University and the UN Sustainable Development Goals

The United Nations Sustainable Development Goals (SDGs) offer a global blueprint for peace, prosperity, and the protection of our planet. At Madhav University, we fully embrace this vision and are committed to driving positive change through inclusive education, social responsibility, and sustainable innovation.

Through the Madhav Centre for Sustainability Development (MCSD), we strive to implement these global goals at the grassroots level. Situated in the tribal heartland of Rajasthan, our mission goes beyond academic excellence— we aim to empower communities, promote good health and well-being, ensure quality education for all, and foster environmental sustainability. These goals are not just ideals; they are actions we integrate into every facet of university life.

Together, as educators, students, and changemakers, we stand united with the global community in building a more equitable, resilient, and sustainable future for everyone, everywhere.

Prof. (Dr.) Rajkumar Rana Chairman Madhav University

### Madhav Centre for Sustainability Development (MCSD)

#### Sensitize. Sustain. Serve.

At Madhav University, located in the tribal heartland of Sirohi, Rajasthan, we believe that true education goes beyond classrooms—it must uplift communities and contribute to sustainable development. Guided by the core principles of the United Nations Sustainable Development Goals (SDGs) and rooted in the values of People, Planet, Prosperity, Peace, and Partnership, we have established the Madhav Centre for Sustainability Development (MCSD) as a dedicated platform for driving transformative change.

MCSD focuses on nine key SDGs that align closely with the university's mission: No Poverty, Zero Hunger, Good Health and Well-being, Quality Education, Gender Equality, Industry, Innovation, and Infrastructure, Reduced Inequalities, Climate Action, and Life on Land.

In our tribal and rural setting, Madhav University has made equity and accessibility central to its vision. We actively support Quality Education through scholarships and fee waivers for students from disadvantaged backgrounds, ensuring that financial limitations do not obstruct academic opportunity. For children with special needs enrolled in our Special Education School, we provide free transportation—recognizing the importance of inclusive infrastructure and support systems.

To address Good Health and Well-being, the university regularly conducts free health camps and awareness programs, focusing on preventive care, hygiene, mental health, and community wellness. These are complemented by rallies and community outreach efforts that advocate for better health and social inclusion.

Tackling Zero Hunger, we provide free meals once a week to support students who may face food insecurity, reinforcing our belief that no one should go hungry in the pursuit of learning. Our efforts also extend to raising awareness about nutrition and sustainable agriculture, especially relevant in our agrarian and tribal surroundings.

In our commitment to grassroots engagement, Madhav University has adopted six villages— Wada, Bharja, Bhujela, Kasindra, Amthala, and Achpura—where we conduct regular health camps, educational activities, and development programs to uplift and empower rural populations through sustained, community-driven initiatives.

Our environmental initiatives are rooted in action-oriented learning. Through tree plantation drives, ecoawareness programs, and campus sustainability efforts, we actively promote Climate Action and care for Life on Land. The campus itself is being developed with environmental consciousness, incorporating green practices that reflect our commitment to sustainability.

With the launch of MCSD, Madhav University has formally taken up the responsibility to integrate these nine SDGs into all aspects of university life. By doing so, we empower students to become not just learners, but leaders—ready to address real-world challenges with knowledge, empathy, and purpose.

At Madhav University, sustainability is not just an ideal—it is a continuous commitment to build a just, inclusive, and empowered future, especially for the marginalized and underserved communities we proudly serve.

#### Vision

To become a transformative hub for sustainable development through inclusive education, innovative research, and community-centered solutions, contributing meaningfully to the realization of the United Nations Sustainable Development Goals (SDGs) at local, national, and global levels.

#### Mission

The mission of the Madhav Center for Sustainability Development is to promote awareness, education, and action towards sustainable development through inclusive learning, research, and community engagement. The center aims to equip students, faculty, and communities with the knowledge and skills needed to support the United Nations Sustainable Development Goals (SDGs). By encouraging innovation, ethical values, and collaboration, the center strives to contribute to a healthier, more equitable, and environmentally responsible future for all.

**United Nations Goal No: 9** 

**Industry, Innovation, and Infrastructure** 



At Madhav University, through the Madhav Centre for Sustainability Development (MCSD), we actively support the United Nations Sustainable Development Goal 9 "Industry, Innovation, and Infrastructure". We believe that building resilient infrastructure, promoting inclusive and sustainable industrialization, and fostering innovation are essential to long-term progress, especially in underdeveloped and tribal regions.

Our initiatives under this goal are strategically implemented both within the university campus and across rural outreach areas, ensuring that technological advancement and industrial awareness are accessible to all.

- Application of Renewable Energy Resources: Madhav University promotes the use of sustainable and eco-friendly technologies through active implementation of water harvesting systems, solar energy panels, and a biogas plant on campus. These practices serve as live demonstration models for students and visiting communities, encouraging environmentally responsible development in surrounding rural areas.
- Industry Visits: We regularly organize industry visits for students, providing them exposure to real-world industrial operations, manufacturing units, and advanced technical processes. These visits bridge the gap between theoretical knowledge and practical understanding, preparing students for dynamic professional environments.
- Introduction to New Technology and Systems: Through seminars, hands-on workshops, and expert talks, students and community members are introduced to modern technologies and systems such as smart devices, automation, agri-tech, and green innovations. These sessions enhance awareness and skill-building, especially among rural youth.
- Incubation Centre: Our university-based Incubation Centre nurtures entrepreneurial ideas by providing guidance, mentorship, and resources for startups. Students and community members with innovative ideas are encouraged to develop viable business models, fostering a culture of innovation and local enterprise development.

By integrating renewable practices, promoting industrial awareness, and supporting innovation both on campus and in rural areas, Madhav University ensures that infrastructure and technology serve as tools of empowerment and sustainable growth. Through MCSD, we continue to create an ecosystem where innovation thrives and inclusive development becomes a reality for all.

# SDGs 6. Industry, Innovation, and Infrastructure

### 2023-24



#### (Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014) Activity Report

Name of the activity: Promoting self-reliance and industriousness in rural areas fostering community empowerment at Bhujela village

Organized by: NSS Unit and Faculty of Commerce and Management

Date: 13/11/2023

Place of the activity: Bhujela village

No. of students participated: 30

No. of Teachers participated: 4

Beneficiaries: Local Community

Activity Coordinator: Dr. Ganga Singh Chouhan, Dr. Khushboo Sharma

Activity Objectives: The objectives of promoting self-reliance and industriousness in rural areas at Kasindra village focus on fostering community empowerment through various initiatives. The program aims to equip residents with practical skills and vocational training that enhance their employability and entrepreneurial capabilities, encouraging economic independence. It seeks to instill a strong work ethic and a sense of responsibility among community members by engaging them in productive activities and self-sustaining projects. Additionally, the program aims to strengthen community bonds by promoting collaborative efforts and mutual support among residents.

Activity Outcomes: The outcomes of the initiative to promote self-reliance and industriousness in Kasindra village include a significant boost in community empowerment and economic independence. Residents have acquired practical skills and vocational training, enhancing their employability and entrepreneurial potential. The community now exhibits a stronger work ethic and a greater sense of responsibility, with many individuals engaging in productive, self-sustaining activities. Collaborative efforts and mutual support among residents have strengthened community bonds, fostering a supportive and cohesive environment.

Activity Coordinator



(Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)

### माधव विवि की ओर से भुजेला में .हुआ एनएसएस ग्राम कार्यक्रम

#### नवज्योति/सिरोही।

माधव विश्वविद्यालय में राष्ट्रीय सेवा योजना की ओर से कौशल विकास के उपलक्ष में भुजेला ग्राम में कार्यक्रम का आयोजन किया गया, जिसमें विश्वविद्यालय के छात्र-छात्राओं ने उत्साहपूर्वक भाग लिया। एनएसएस इकाई एक की प्रभारी संगीता सिंह ने कहा कि इस कार्यक्रम का उद्देश्य युवाओं को आत्मनिर्भर बनाने और समाज में सकारात्मक बदलाव लाने के लिए प्रेरित करना है। एनएसएस इकाई दो की प्रभारी

ने कहा कि युवाओं को बेहतर रोजगार के लिए स्किल डेवलपमेंट की ओर अग्रसर होना होगा।कार्यक्रम के दौरान अंग्रेजी विभाग के प्रोफेसर डॉ. रविंद्र कुरूप ने छात्रों को कौशल विकास के सृजन के लिए प्रेरित किया। स्वयंसेवक प्रकाश कुमार, मनीष कुमार, दिनेश चौधरी, सपना कुमार, दिनेश चौधरी, सपना कुमारी, आरती, रिंकू कुमारी, ममता कुमारी ने विचार व्यक्त किए।कार्यक्रम में निर्मल कुमार, हिना कुंवर, रवीना कुमारी, जानवी, ध्वनि सोलंकी ने चर्चा सत्र में भागीदारी की।



### 2022-23



(Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)

#### **Activity Report**

Name of the activity : Empowering Minds: Fostering Harmony in Rural Communities

Organized by : NSS UNIT 1 & 2 & Faculty of Law & Faculty of Humanities and Social Sciences

Date : 13/04/2023

Place of the activity : Ore village

No. of students participated : 28

**No. of Teachers participated : 5** 

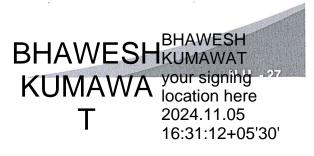
Beneficiaries : Local Community

Activity Coordinator : Dr. Sudha Pandey, Dr. Devendra Muzalda

Activity Objectives : The objectives of the "Empowering Minds: Fostering Harmony in Rural Communities" initiative are to enhance social cohesion and promote peaceful coexistence among rural residents. The program aims to address and resolve interpersonal conflicts, encourage mutual understanding, and build strong community ties through dialogue and collaborative activities. It seeks to provide tools and strategies for effective communication, conflict resolution, and community engagement. Additionally, the initiative focuses on fostering a sense of unity and collective responsibility, empowering individuals to contribute positively to their community's well-being and overall harmony.

Activity Outcomes : The outcomes of the "Empowering Minds: Fostering Harmony in Rural Communities" initiative include enhanced social cohesion and reduced conflict within the community. Participants develop improved communication skills and conflict resolution techniques, leading to more harmonious interactions and stronger community bonds. The initiative fosters a greater sense of unity and collaboration among residents, promoting a supportive and inclusive environment. Overall, the program contributes to a more peaceful and cooperative community atmosphere, empowering individuals to work together effectively and positively impact their rural surroundings.

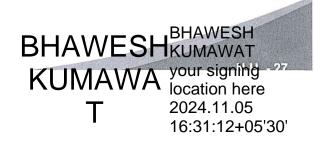
Activity Coordinator





# MADHAV UNIVERSITY, PINDWARA (SIROH) (Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)







(Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)

#### Activity Report

Name of the activity : Suraksha Circle: Building Safer Communities

Organized by : NSS UNIT 1 & 2 & Faculty of Law

Date: 09/01/2023

Place of the activity : Pindwara village

No. of students participated : 26

No. of Teachers participated : 4

Beneficiaries : Local Community

Activity Coordinator : Mr. Sujeet Jha, Mr. Shivam Gupta

Activity Objectives : The Suraksha Saptah initiative aims to empower individuals with essential knowledge and skills across multiple areas of safety, emphasizing that every life is valuable (Jeevan Suraksha). Through activities focused on Parayavaran Suraksha (environmental protection), Cyber Suraksha (digital safety), Swasthya Suraksha (health and wellness), Aarthik Suraksha (financial security), Swayam Suraksha (personal safety), and Samajik Suraksha (social responsibility), the program encourages participants to adopt safe, responsible behaviors. The overarching goal is to build a more resilient, informed community where individuals can protect themselves, others, and their surroundings.

Activity Outcomes : The outcomes of Suraksha Saptah include a heightened awareness and practical skills across diverse safety domains, instilling a deep appreciation for life's value (Jeevan Suraksha). Participants gain actionable knowledge in environmental stewardship, cyber security, health maintenance, financial prudence, personal safety, and community responsibility. Equipped with these skills, individuals are better prepared to make informed decisions, proactively manage risks, and support one another. The program fosters a culture of vigilance and resilience, contributing to a safer, more connected community where lives are valued and protected.

Activity Coordinator

Contact No.: 8875028991,92,93,94

Email: madhavuniversity@gmail.com, Web: www.madhayouresigningin



(Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)

# माधव विवि में सुरक्षा सप्ताह प्रारम्भ

जागरूक टाइम्स संवाददाता पिणडवाडा । भुजेला हाईवे स्थित माधव विश्वविद्यालय में पांच दिवसीय सरका मप्ताह का आयोजन हुआ। विश्वविद्यालय के रजिस्टार जे.बी. शर्मा ने शाभारम्भ करते हुए कहा कि मानव जीवन ईश्वर की अमूल्य निधि है।

इसकी सुरक्षे का प्रयास हमें ख्य करना चाहिए जिससे जीवन आनंदमय व्यतीत हो सके। एकसटेशन गतिविधि को डॉ. विदयी आमेटा ने बताया कि राष्ट्रीय सरका परिषद द्वारा निर्देशित नियमों का अनुसरण हरते हुए विश्वविद्यालय में सुरक्षा प्रधार का आयोजन हो रहा है। भावे सहत स्वस्तरत, पर्यावरण राक्षा, जीवन सुरक्षा, आर्थिक गमाजिक सुरक्षा तथा साइबर



साक्षा जैसे जीवन के विविध क्षेत्रों से सम्बन्धित खतरों एवं बंधाओं के समय सुर 1 के लिए किए जाने वाले कार्यों के लिए जनवेतना जाग्रत करने का कार्य किया जाएगां। सुरक्षा सप्ताह के पहले दिन

एक्सटेंशन गतिविधि के सदस्य अमृतलाल जीनगर एवं विनोद श्रीमाली के नेतृत्व में आंब्रोड शहर के विविध स्थानों पर सडक सरका का संदेश देने वाले होर्डिंग्स लगाए गए। शहर के मख्य स्थलों तलहटी चौराहा,

Teli

सांई बाबा मंदिर रोड, मानप्र चौराहा, दरयार स्कूल रोड, बस स्टेशन एवं रेल्वे स्टेशन आदि पर यातायात नियमों का उल्लेख करने वाले हॉडिंग्स प्रदर्शित किए 叩言」

जिससे शहरवासियों एवं यात्रियों को सडक दुर्घटना से बचने का संदेश प्राप्त हो। इस अवसर पर सडक पर होने वाली दर्घटनाओं से म्ययं की स्रक्षा करने का संदेश देने वाले पेम्प्स्लेट भी वितरित किए गए। विधि विभाग की विद्या शकावत की ओर से निर्मित इस संदेश-में भावनात्मक संवेग जगाकर यातायात नियमों का पालन करने का अनरोध किया गया। इन कार्यक्रम में विश्वविद्यालय के सहकमियों गणेश, प्रवीण प्रव हीरालाल का विशेष सहयोग रहा।

Email: madhavuniversity@gmail. vour signing location here

Contact No.: 8875028991,92,93,94

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### 2021-22

MADHAV UNIVERSITY, PINDWARA (SIROHI) (Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)

#### **Report**

Name of the Activity: Health Empowerment Drive: Building Community Wellness

Organized by: NSS UNIT -1 & 2

Date of Activity: 9/10/2021

Place of the Activity: Bujhela

No. of Students Participated: 26

No. of Teacher Participated: 05

Beneficiaries: Local Community

Activity Coordinator: Dr. Devendra Mujhalda

**Purpose of the Activity:** Through this program we will To ensure appropriate information about mental and physical health and identifying health deficiencies which may involve food desert issues, the lack of healthy food in our commUnit ies, activities transportation issues, etc.

**Description:** This program focus on caring for oneself and others. Making healthy decisions and taking control over life's circumstances.

**Outcomes of the Activity:** The objectives of this health drive programms are improving the health of the population.

Coordinator Activity Dr. Devendra Mujhalda

(Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)

#### माधव विश्वविद्यालय में कौमी एकता सप्ताह का समापन

#### नवज्योति/आबूरोड ।

माधव विश्वविद्यालय की राष्ट्रीय सेवा योजना के तत्वावधान में चल रहे कौमी एकता सप्ताह का सोमवार को समापन किया गया।

राष्ट्रीय सेवा योजना इकाई एक प्रभारो श्रीमती संगीतासिंह ने बताया कि एन एस द्वारा कौमी एकता सप्ताह के अन्तर्गत विविध वर्गों व समुदायों में एकता व समन्वय स्थापित करने के उद्देश्य से विविध कार्यक्रम आयोजित किए गए। इसके अन्तर्गत प्रथम दिन जनजातीय समस्याएं एवं समाधान विषय पर राष्ट्रीय सेवा योजना इकाई दो के प्रभारी डॉ. देवेन्द्र मुझाल्दा ने व्याख्यान दिया।

कौमी एकता सप्ताह के दूसरे दिन अंग्रेजी विभागाध्यक्ष प्रो रविन्द्र करूप ने साम्प्रदायिक सौहाद एवं मानवता विषय पर व्याख्यान दिया। राष्ट्रीय सेवा योजना की निर्देशक डॉ. विदुषी आमेटा ने स्त्री जीवन का यथार्थ एवं समाधान विषय पर व्याख्यान दिया। शोधार्थी अमृतलाल जीनगर ने दलितों की स्थिति और संवैधानिक अधिकार पर चर्चा की ।एनएसएस सहप्रभारी प्रदीप कच्छावा ने महिला अधिकारों पर विस्तत चर्चा की। कार्यक्रम में विद्यार्थी रितिक मेघवाल, रूपसिंह, ऋषभपुरी गोस्वामी आदि ने विचार व्यक्त किए।



(Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)

#### **Report**

Name of the Activity: Awareness Campaign on Use of Renewable Energy

Organized by: NSS UNIT -1 & 2 and Faculty of Physical Education

Date of Activity: 16/12/2021

Place of the Activity: Mungthala

No. of Students Participated: 21

No. of Teacher Participated: 06

Beneficiaries: Local Community

Activity Coordinator: Dr. Devendra Muzalda

**Purpose of the Activity:** Through this program people will be aware of Secure energy security by reducing dependency of fossil fuels, which will address the challenges of climate change and also to help in reducing the carbon footprint.

**Description:** During the program people wil know Renewables do not emit greenhouse gases in energy generation processes, making them the cleanest, most viable solution to prevent environmental degradation.

**Outcomes of the Activity:** During the program student will understand that renewable energy is the future perspective that ensures that we have a continuous, unending supply of power. This program will shows the importance of renewable energy as a long-term solution to the world

Coordinator

## MADHAV UNIVERSITY, PINDWARA (SIROHI) (Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)

#### Dr. Devendra Muzalda



#### टकी सोलराल

काली का अपमांग कर विजली उत्प्रदन में महायान करना सालिए। सालर प्रलाट की जानकारी के साथ कती संरक्षण विषय पर उनवीजत भाषण प्रतियोगित र्थ रतम मेलक रण्डीसंह, तारी-मा - गरना, करमल, रवन् सीम्य र जन्म माजभूमेहित, पारम्याम आहे. न केष्ठ प्रदर्शन किया। व्यक्तिल क्रुमार लगवाग न मोलग प्लार के सकतीको पहलुओं से अवमत कराया। कार्य ये राष्ट्रीय सेथा संगल की मिरेत कार्य, सिदली अमेता, प्रभाग हो, देवेन्द्र मुलान्द्र यथ समीतर्हमंह, सहरमारी प्रदेश क चलवा एवं मजीत हा ने विन्दा प्रवंत किए

कर कालि / उसकोष / महाव कि मूर्वा व सालय को क रेकी में जात होते अस्मितिन स्वय्वान प्रभुमाय ात्मन सरिवार को जाने साथन के संदर्भ में त कल बता रवत सेएकों न विश्वविद्यालय के ्रहा दिवार विवयपित स्वयाप्त किया। ार श्रीवांगितः प्रोडाहान् सामग्रानं र प्रास्तमं सालय कुछ दे मोर काले के निर्माण, खात, लागत, कार्यकारण अस्ति व संबंध में विस्तर में जनवारी वर्ती बदला कि सीर केली निर्मल में आधुनिय ्रीक विरालग 'यक्तरित के रही है अब महत्र प्राल

(Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)

#### **Report**

Name of the Activity: Awareness program on energy and water conservation

Organized by: NSS UNIT -1 & 2 and faculty of Engineering and Technology

Date of Activity: 20/1/2020

Place of the Activity: Mount abu

No. of Students Participated: 18

No. of Teacher Participated: 05

Beneficiaries: Local Community

Activity Coordinator: Dr. Devendra Muzalda

**Purpose of the Activity:** This program will raise awareness to reduce water usage and energy consumption for a Sustainable future.

**Description:** This program will raise public awareness of the problem of climate change in india as well as the many practical opportunities Serbs have to save water and energy, which increasingly means saving money as well as saving the planet.

The NSS Unit s conducted a program for conservation of water and energy". on 20<sup>th</sup> Jan, our conducted a write up competition on suggesting methods for Rain water harvesting. Our Unit received almost18 entries and all actively participated. NSS Unit had released posters to spread the importance of on energy and water conservation and to aware everyone that lot of countries are facing water scarcity and we should not waste water.

**Outcomes of the Activity:** The objective to celebrate this program is to drive mass awareness about the importance of energy efficiency and water conservation.

y Coordinator





### 2019-20



(Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)

#### **Report**

Name of the Activity: Farming Sensitizing Program For Technology Dissemination of Single Pud Sugarcan Plant

Organized by: NSS UNIT-1 & 2 & Faculty of Agriculture Sciences

Date of Activity: 03/10/2019

Place of the Activity: Kachcholi Village

No. of Students Participated: 25

No. of Teacher Participated: 06

Beneficiaries: Local Community

Activity Coordinator : Mrs. Sangeeta Singh

**Purpose of the Activity:** The main purpose of this program is to provide practical options to the farmers in improving the productivity of land, water and labour, all at the same time.

**Description:** During the program experts have given the lecture how to reduce the overall pressure on water resources and contribute to recovery of ecosystems.

**Outcomes of the activity:** How to grow sugarcane production using less seeds, less water and optimum utilization of fertilizers and land to achieve more yields.

Coordinator Activity

Mrs. Sangeeta Singh



(Established by the Rajasthan State Govt. Legislature Act No. 07 of 2014)



