

Manipal University Jaipur Leading the Way in Promoting Conscious Water Usage

Water is one of our planet's most vital resources, and its responsible use is paramount to ensure a sustainable future. Universities have a unique opportunity to educate and inspire change, not only on campus but also within the broader community. Manipal University Jaipur, located in Jaipur, Rajasthan, is at the forefront of promoting conscious water usage. Manipal University Jaipur actively encourages water conservation on campus and extends its efforts to make a positive impact on the surrounding community.

Conscious water usage involves being mindful of how we use water and adopting practices that reduce waste and protect this precious resource. Manipal University Jaipur recognizes that their actions can set an example for students, staff, and the community at large. Manipal University Jaipur has invested in water-efficient infrastructure across its campus. This includes low-flow faucets, water-saving toilets, and energy-efficient water heaters in all buildings. These measures significantly reduce water consumption. Campus landscaping is designed with water conservation in mind. Xeriscaping, which features drought-resistant native plants, is used extensively. Drip irrigation systems are employed to minimize water waste, and rain gardens capture and filter rainwater, reducing runoff. Manipal University Jaipur employs smart irrigation systems that adjust watering schedules based on weather data and soil moisture levels. This ensures that campus lawns and green spaces receive just the right amount of water, conserving resources. The university actively educates its students, faculty, and staff on the importance of water conservation. Awareness campaigns, workshops, and sustainability clubs involve the campus community in efforts to reduce water waste.

The university collaborates with local schools, environmental organizations, and government agencies to promote water conservation. This includes joint projects, workshops, and community events focused on sustainable water practices. Manipal University Jaipur's faculty and students engage in water-related research, providing valuable insights and solutions to water challenges in the community. This research benefits local industries, municipalities, and environmental organizations. Manipal University Jaipur leads by example through demonstration projects like greywater recycling systems and rainwater harvesting. These initiatives showcase sustainable practices that community members can replicate in their homes and businesses.

Manipal University Jaipur serves as a shining example of how a university can actively promote conscious water usage on its campus and within the broader community. By implementing sustainable infrastructure, educating its community members, and collaborating with external stakeholders, the university is making a meaningful impact on water conservation.

Tree tag	Common Name	Scientific Name	Planted By	Year
T1	Karanj	Pongamia Pinnata	Dr. G. K. Prabhu	2018
T2	Arjun	Terminalia Arjuna	Shri Eshwara B. Khandre	2017
T3	Karanj	Pongamia Pinnata	Dr. Rajneesh Goel	2017
T4	Kachnaar	Bauhinia Variegata	Dr. Manjit Singh (I.A.S.)	2012
T5	Gulmohar	Delonixredia	Shri Kuldeep Ranka	2012
T6	Karanj	Pongamia Pinnata	Shri Abhay Jain	2012
T7	Neem	Azadirachta Indica	Brig(Dr.) S. S. Pabla (Retd.)	2012
T8	Gulmohar	Delonixredia	Dr. D. Shrikanth Rao	2012
T9	Jamun	Eugenia Jambolana	Brig(Dr.) P. S. Siwach (Retd.)	2012
T10	Saat Patti	Alstonia Scholaris	Dr. Ajay Kumar	2012
T11	Gulmohar	Delonixredia	Shri M. L. Mehta (I.A.S. Retd.)	2012
T12	Arjun	Terminalia Arjuna	Dr. Lalit K. Panwar	2015
T13	Arjun	Terminalia Arjuna	Shri Rajpal Singh Shekhawat	2016
T14	Arjun	Terminalia Arjuna	Hon. Mr. Justice Pinaki Chandra Ghose	2016
T15	Molsari	Mimosaop Ealangi	Prof. U. N. Gaitonde	2014
T16	Gulmohar	Delonixredia	Hon. Mr. Justice J. K. Ranka	2016
T17	Neem	Azadirachta Indica	Dr. Kiran Mazumdar Shan	2014
T18	Champa	Plumeria Alba	Shri R. V. Deshpande	2012
T19	Bottle brush	Callistemon	Shri Rajeeva Swarup (I.A.S.)	2012
T20	Krishnabad	Ficus Benjamina	Dr. Kumud Bansal	2018
T21	Champa	Plumeria Alba	Shri Sudhakar Rao	2012
T22			Dr. Lalit K. Panwar	2015
T23	Peepal	Pleus Religiosa	Dr. Ranjan R. pai	2012
T24	Ashoka	Saraca Asoca	Shri. J.C. Mohanty	2017
T25				
T26	Maulsari	Minusops Elengi	Ms. Krishna Poonia	2017
T27	Fiddle-leaf Fig	Ficus Lyrata	Prof. Pranadhavardhini	2015
T28	Madagascar Almond	Terminalia Neotaliala	Shri. Kali Charan Saraf	2015
T29	Madagascar Almond	Terminalia Neotaliala	Shri. Ramcharan Bohra	2015
T30	Madagascar Almond	Terminalia Neotaliala	Shri. Kailash Verma	2016
T31				
T32				
T33				
T34				
T35				
T36	Bottle brush	Callistemon	D.S. Chauhan	2017
T37	Kala Siris	Albizia Odoratissima	V. K. Jain	2014
T38	Ashoka	Saraca Asoca	Prof. Milind Kollegal	2016
T39	Sheesham	Dalbergia Sissoo	Shri. G.S. Sandhu (IAS)	2014
T40	Rugtoora	Spathodea Campanulata	Shri. N.R Narayan Murthi	2018
T41				
T42	Bargad	Ficus Benghalensis	Dr. Ramdas M. Pai	2012
T43	Kadamb	Neolamarckia Cadamba	Smt. Vasanti Pai	2012
T44	Gulmohar	Febaceae	Shri. Purushottam Agarwal	2014
T45	Kachnar	Bauhinia Variegata	Shri. Sunil Arora	2012

MUJ Tree/ Plant Details

SR.No	Tree/Plant Name	Quantity
NOTE - The following		
1	Gulmohar - Flame Delight	215
2	Champa - Golden Blossom	309
3	Termainlia - Royal Canopy	402
4	Bansh - Tranquil Bamboo	731
5	Tikoma - Forest Glow	323
6	Lagstomia - Whispering Willow	30
7	Meetha Neem - Sweet Neem	159
8	Beel - Serene Banyan	29
9	Karanj - Verdant Karanj	319
10	Molsari - Radiant Molsari	48
11	Ficus - Enchanted Ficus	12

12	Phonics - Melodious Phonic	23
13	Kerima Plant - Graceful Kerima	42
14	Trigal Palm - Majestic Trigal	44
15	Travelers Palm - Wanderlust Palm	8
16	Sisham - Sacred Sisham	2316
17	Neem - Healing Neem	1977
18	Bargad - Mighty Bargad	15
19	Mango - Tropical Mango	147
20	Jaamun - Deep Purple Jaamun	119
21	Guvava - Lush Guvava	105
22	Chiku - Sweet Chiku	60
23	Mousami - Citrus Mousami	18
24	Khajoor - Desert Gem Khajoor	114
25	Anar - Pomegranate Beauty	16
26	Karuja - Vibrant Karuja	11
27	Shadded Tree	512
		8104
Faculty Housing Tree /Plant Details		
1	Termainlia - Regal Canopy	199

2	Shisham - Sacred Shisham	47
3	Neem - Healing Neem	30
4	Koria - Serene Koria	22
5	Gulmohar - Flame Delight	11
6	Champa - Golden Blossom	11
7	Meetha Neem - Sweet Neem	9
8	Guvava - Lush Guvava	5
9	Beel - Majestic Banyan	4
10	Chiku - Sweet Chiku	5
11	Mousami - Citrus Mousami	5
12	Nimbu - Zesty Nimbu	3
13	Kathal - Tropical Kathal	4
		355
Total Plant/Tree		

ails

g plants thrive with minimal water usage."









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