



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR 474005 (M.P.)
(A Govt. Aided autonomous institute under RGPV, Bhopal)

Civil Engineering Department E- Newsletter Jan-Mar 2019



Faculty/Staff Outreach Training Program/FDP Attended/ Expert Talk Delivered

Prof. A.K.Saxena delivered an expert lecture in AICTE sponsored one week Short Term Course (Under QIP program) on Sustainable Development: Methods & Practices.

Prof.Prof. Gautam Bhadoriya has attended AICTE sponsored one week Short Term Course (Under QIP program) on Sustainable Development: Methods & Practices from 21 - 25 Feb. 2019.

Prof. Aditya Kumar Agarwal delivered an expert lecture in AICTE sponsored one week Short Term Course (Under QIP program) on Sustainable Development: Methods & Practices on 24 Feb. 2019 on the topic "Environmental Impact Assessment in India".

Prof. Mohit Aggarwal has attended National workshop on "Soft computing Techniques & its applications" at MITS Gwalior, during 18th – 19th Jan 2019 under TEQIP –III.

Prof. Pranjul Rajput has attended National workshop on "Soft computing Techniques & its applications" at MITS Gwalior, during 18th – 19th Jan 2019 under TEQIP –III.

Prof. Manish kumar Sharma has attended National workshop on "Soft computing Techniques & its applications" at MITS Gwalior, during 18th – 19th Jan 2019 under TEQIP –III.

Prof. Shivam Gupta has attended the workshop on Google for education on 18th Mar 2019, Organized by State Project Implementation Unit, Madhya Pradesh.

Faculty /Staff Achievements/ Awards/ Honors/ Nominations

Prof. A.K. Saxena was nominated as vice president of IWWA chapter on 23rd Feb. 2019 at 23rd annual general meeting of IWWA held at Hotel Tansen Residency Gwalior.

Prof. A.K. Saxena was nominated as vice president of ICI local chapter on 15th Mar. 2019 at ICI chapter reopening ceremony held at Hotel Regency Square Gwalior.

Department of Civil Engineering

Prof. Nupur Verma was awarded for the appreciation, recognition of support and generous contribution in organizing SRIJAN 2019- a festival of Technical Papers & Innovative models.

Prof. Shivendra Singh Kushwah was awarded for the appreciation, recognition of support and generous contribution in organizing SRIJAN 2019- a festival of Technical Papers & Innovative models.

Events/Activities Organized

Motivational Lecture for students was delivered on 18 Feb. 2019 by **Dr. Pawan Singh, Professor IIM Indore**.

AICTE sponsored one week Short Term Course (Under QIP program) on Sustainable Development: Methods & Practices was organized in collaboration with Mechanical Engg. Deptt. From 21st - 25th Feb. 2019. **Dr. R. Kansal** was coordinator of the course.



आर्थिक-सामाजिक विकास, पर्यावरण संरक्षण हैं स्थायी विकास के आधार

एमआईटीएस में चल रहे अल्पावधि पाठ्यक्रम में वक्ताओं ने कहा

विटी रिपोर्टर | ग्वालियर

स्थायी विकास के तीन आधार हैं, इनमें आर्थिक और सामाजिक विकास के साथ पर्यावरण संरक्षण शामिल है। इसलिए हमें इन तीनों पर विशेष ध्यान देने की जरूरत है। यह बात इसरो के पूर्व वैज्ञानिक एनके गुप्ता ने कही। वह एमआईटीएस में चल रहे अल्पावधि पाठ्यक्रम में शामिल प्रतिभागियों को जानकारी दे रहे थे।

इस अवसर पर डॉ. शशिबाला ने कहा कि कार्बन डाईऑक्साइड सीमित करने के मामले में हम सभी लापरवाह हैं। पर्यावरण में होने वाला बदलाव इसी का नतीजा है। इसे सीमित करने के प्रयास मिलकर करना होंगे। वहीं एमएनआईटी मोदी नगर से आए

डॉ. रवि कुमार ने कहा कि ग्रीन हाउस गैस अवरक्त विकिरण को अवशोषित करने में सक्षम होती है, जिससे हमारा वातावरण गर्म होता है।

सस्टेनेबल कंस्ट्रक्शन की दी गई जानकारी

वक्ताओं ने सस्टेनेबल कंस्ट्रक्शन पर चर्चा की और बताया कि इसका मुख्य उद्देश्य पर्यावरण नियमों के

अनुपालन में बिल्डिंग को डिजाइन करना, नवीनीकरण और परिवर्तित करना है। अंतिम सत्र में प्रो. आदित्य अग्रवाल ने पर्यावरण प्रभाव मूल्यांकन विषय पर विचार रखे। उन्होंने बताया कि प्रस्तावित योजना के साथ आगे बढ़ने से पहले योजना, नीति कार्यक्रम के पर्यावरणीय परिणाम के सकारात्मक और नकारात्मक पहलुओं का अवलोकन जरूर करें।

एमआईटीएस में आयोजित अल्पावधि पाठ्यक्रम में मौजूद प्रतिभागियों।

Jan - Mar 2019

Publications

One Day Technical/ Industrial visit of B.E. Final Year Students, M.E. CTM First Year Students & M.Tech Environmental Engg. First Year Students was organized on 15 March 2019 to Water Treatment Plant at Tighra Dam, Gwalior Distillery & Pipe Factory at Banmore.



World Water Day was celebrated on 26 March 2019 in collaboration with IWWA Gwalior Centre.



Vikas Shukla, Dr. Sanjay Tiwari, "Improvement of Pavement Soil Subgrade using Cement Kiln Dust and Brick Kiln Dust", International Journal for Research in Applied Science & Engineering Technology, ISSN: 2321-9653; Volume 7 issue IV, April 2019.

Priyanka Mohile, Dr. Sanjay Tiwari, "Effect of Lime and Silica Fume on Expansive Soil Properties", International Journal for Research in Applied Science & Engineering Technology. ISSN: 2321-9653; Volume 7 issue IV, April 2019.

Arun Pandey, S. K. Jain, " Performance Of Self Compacting Concrete With Partial Replacement Of Coarse Aggregate By Coconut Shell: A Review" International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653; Volume 6 Issue IV, April 2018.

Ankur, S. K. Jain, "An Effect of Soil Structure Interaction In Reinforced Concrete Bridge: A Review" International Journal of Research And Analytical Reviews, Vol. 6, Issue 1, January 2019.

Akhilesh Singh, Prof Deepak Rastogi , " Study of Ground Water Characteristics in the Vicinity of the Yamuna River in Agra City" International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653; Page No.: 803-808, Volume 7 Issue V, May 2019

Editorial Team

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