

SKN Sinhgad College of Engineering, Pandharpur.

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WORKSHOP ON CONCRETE MIX DESIGN

To pertain the knowledge about the concrete mix design Department of Civil Engineering, SKN Sinhgad College of Engineering, Pandharpur had organised a workshop on Concrete Mix Design for S.Y. B.Tech (Civil) Students on 26th September 2019. Students understood the various methods used for concrete mix design & its procedure to find out exact mix proportion of ingredients of concrete. The students also learned which IS codes are required & how to use the IS-codes for

mix design.

The objective of the Workshop is to aware the students about importance & utilisation of Concrete Mix Design in construction field to cater the need of present industry & also achieve the economy & maintain the quality & sustainability of the various structures.

More than 60 students attended this workshop were very much satisfied with the knowledge they got during the tenure of workshop.

The Trainer of this work-

shop Mr. Vishal Sherekar sir helped the students to understand the various methods used for concrete mix design & its feasibility.

Students understood the importance of mix design during learning & also understood the importance of IS codes used.

Faculty Coordinators:
Prof. A. V. Karande &
Prof. S. V. Uppin

No. of Students Attended:
65.



Felicitation of Prof. V. S. Sherekar by HoD Dr. C. P. Pise

INDUSTRIAL STUDY VISIT TO CONSTRUCTION SITE AT PANDHARPUR



INDUSTRIAL STUDY VISIT

To pertain the knowledge about the RCC Structures and industrial acquaintances Department of Civil Engineering, SKN Sinhgad College of Engineering, Pandharpur had organized an industrial visit to a Construction site at Pandharpur for BE Civil Students from on 27th July 2019. The students visited one Construction site of a residential building. Students understood the process of Reinforcement laying as per given Reinforcement schedule by RCC Consultant.

The objective of the Industrial Visit is to help students to

gain first-hand information regarding functioning of the activities on site regarding reinforcement laying and reinforcement detailing of different components in a building structural components like Beams, columns & slabs, etc.

More than 60 students attended this industry visit were very much satisfied with the knowledge they got during this visit and the processed seen on the site.

The Contractor of this work Mr. Londhe-Patil sir helped the students to understand the various processes in-

involved in construction of any building project.

Students understood the importance of field knowledge during learning to understand the theoretical concepts more correctly and the methodology in the industry. Furthermore, the clauses of specific IS codes to be used on site to achieve more precise work and to deliver better structures to the owner.

Faculty Members:

Prof. G. D. Lakade & Prof. A. A. Kamble

No. of Students Attended: 61



GEOLOGY STUDY VISIT AT WAKHARI, PANDHARPUR



Study Visit

Inside Story Headline

Engineering Geology Visit Report

To understand the knowledge about Engineering Geology Department of Civil Engineering, SKN Sinhgad College of Engineering, Pandharpur had organized Geological visit near Wakhari at Pandharpur for S.Y. B.Tech Civil Students from on 14/09/ 2019.

Wakhari village is located in Pandharpur Tehsil of Solapur district in Maharashtra, India. It is situated 5km away from sub-district head-quarter Pandharpur and 90km away from district headquarter Solapur. Pandharpur is situated on






17°11' north latitude and 75°11' east longitude in Solapur District.

The students visited different geological structure which are present nearby area. They understood the different geological processes and mode of formation of rocks. The objective of the Geological Visit is to help students to understand Geology, Different structures existed in the region as well as mineralogy of rocks. More than 60 students attended this Geological visit and they were very much satisfied with the knowledge they got during this visit.





Students understood the actual ground conditions on field. Geology is the subject which can be understood better only on the field. It helps to improve student's imagination while considering foundation work, selection of Dam, Tunnel, Road site etc.

AY: 2018-19 Class Toppers

Final Year Class Toppers

Sr No	Name of Student	GPA	Rank in class	Photograph
1	JADHAV ASHWINI SIDDHANATH	9.65	1	
2	LOKHANDE ROHINEE ANKUSH	9.56	2	
3	KHUNE SARIKA MOHAN	9.50	3	
4	MORE GAYATRI DINESH	9.43	4	
5	JADHAV DIPALI HANUMANT	9.26	5	

Second Year Class Toppers

Sr No	Name of Student	GPA	Rank in University	Photograph
1	KAMBLE AMRUTA VIJAY	9.84	3	
2	LATAKE PRAJKTA PARMESHWAR	9.62	-	
3	GADEKAR SHIVALI SUDHAKAR	9.60	-	
4	VASEKAR AKASH KALYAN	9.40	-	
5	ROTE GAYATRI KIRAN	9.34	-	