



K. K. Wagh Institute of Engineering Education and Research
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Department of Civil Engineering

Details of field Visit

AY2016-17

Sr. No	Location of site/place visited	Class/subject for which visit arranged	Date of visit	Name of faculty organizing visit	Objectives
1	Samrat Nucleus & Const. Pvt. Ltd., Bhaba Nagar, Nashik	SE (BTM)	18/7/2016	Prof. N.C. Sonawane	To study the various building components, building materials & precast construction.
2	Rivera Project, Near Navshya Temple, Gangapur road, Nashik	SE (BTM)	25/7/2016	Prof. N.C. Sonawane	To study construction of slab, column & types of footing-pile foundation.
3	Jire farm, Near Babu Bridge, Nashik	SE (BTM)	09/8/2016	Prof. N.C. Sonawane	To observe and study of brick wall construction, construction of flooring & flooring materials.
4	RMC Plant, Parkside Avenue, Nashik	SE (CT)	11/1/2017	Prof. A. J. Pawar	To understand ready mixed concrete and their application.
5	Traffic Education Park, Nashik	SE	18/2/2017	Prof. A. J. Pawar	To provide basic overview on road safety & traffic management issues in view of the alarming increase in vehicular population of the country.
6	Raingauge station, D.G.P. Nagar, Nashik	TE (HWRE)	07/7/2016	Prof. N.C. Sonawane	To study & understand various kinds of raingauge station & how to measure humidity, precipitation & direction of wind velocity.
7	Nashik road Railway Station, Nashik	TE (SD II & IE)	21/7/2016	Prof. S. S. Wani	To observe different steel components.

8	Manmad Central Railway Workshop	TE (SD II)	06/9/2016	Prof. S. S. Wani	To study different components in Steel structures and connections.
9	Mumbai Port Trust, Mumbai	TE (IE)	23/9/2016	Prof. S. S. Wani	To study details of dock, harbor and port.
10	Vaitarana dam, Igatpuri, Nashik	TE (FM II)	28/9/2016	Prof. A. V. Dudhekar	To study and understand working of different components of hydropower plant.
11	MERI, Water Resources Dept. Nashik	TE (HWRE & FM II)	29/9/2016	Prof. N.C. Sonawane & Prof. A.V. Dudhekar	To study and observe topographical features of Maharashtra with the help of 3D diagram.
12	Water Treatment Plant	TE (EE I)	02/03/2017	Prof. N.V. Sonawane	To Study the water treatment process and various units of operation of treatment process.
13	Kannamawar Bridge, Dwarka, Nashik	BE (TRE)	15/9/2016	Prof. N.V. Sonawane	To study various parts of the bridge.
14	Hot Mix Plant, Nashik	BE (TRE)	30/9/2016	Prof. N.V. Sonawane	To study the ready mix concrete which has been used largely for medium and bigger sites projects.
15	Sewage Treatment plant, Panchak, Nashik	BE (EE II)	1/10/2016	Prof. A. L. Varne	To study working of RMC Plant.
16	Sewage Treatment plant, Tapovan, Nashik	BE (EE II)	3/10/2016	Prof. A. L. Varne	To study process of sewage treatment plant.
17	Nilwandi and Bhandardara Dam	BE (DHS)	18/1/2017	Prof. A.M. Loya	To study different types of turbines, dam foot power house, layout of hydropower section and function, components and working of power plant.

18	Nashik Road Railway Station	T.E. Civil (I shift) IE and SDD-I	21/07/2016	Prof. S.S. Wani	To study the steel structure of Railway Station; Points and Crossing in railway track
19	Kannamwar Bridge , Dwarka, Nashik	BE Civil TRE	15/09/2016	Prof. N.V. Sonawane	To study various parts of bridge.
20	Hot mix plant	BE Civil TRE	30/09/2016	Prof. N.V. Sonawane	To study the ready mix concrete which has been used largely for medium & bigger sites projects.
21	Sewage Treatment plant, Panchak, Nashik	B.E., Env. Engg-II	01/10/2016	Dr. A.L. Varne	To study the working of Sewage Treatment plant consisting Activated Sludge Process as secondary treatment method
22	Sewage Treatment plant, Tapovan, Nashik	B.E., Env.Engg-II	03/10/2016	Dr. A.L. Varne	To understand working of Sewage Treatment plant consisting UASB Reactor as secondary treatment method.
23	Nashik left Bank Canal (NLBC)	B.E., Dams & HS	21/01/2016	Dr. S.Y. Kute	Study of hydraulic structures required for canal operation
24	Waghad Canal, Waghad dam	B.E., Dams & HS	21/01/2016	Dr. S.Y. Kute	Study of hydraulic structures required for canal operation
25	Gangapur Dam	B.E. Civil, Dams & HS	09/03/2016	Dr. S.Y. Kute	Study of earthen dam, spillway and other structures
26	RMC plant, Park Side Avenue, Nashik	S.E.(Civil)(I & II shift)	23/03/2016	Prof. A.J. Pawar, Prof. S.U. Pandit, Prof. S.S. Gadi	To study operation of RMC plant
27	Park Side Hanuman Nagar, Nashik	T.E. Civil, SDD-II	31/03/2016	Dr. P.D. Dhake	To study reinforcement detailing of different RCC members like columns, footings, beam, slab, staircase etc.
28	Water Treatment plant, Barabunglow, Nashik	T.E. Civil, Env. Engg-I	02/04/2016	Dr. A.L. Varne	To study the working of working of Water Treatment plant.
29	Visit to Nilwande Dam, Akole	BE - 1st shift	06/01/2017	Dr. S.Y. Kute	To study the Dam and its various components and also the concept of colgrout masonry

30	Visit to Nilwande Hydropower plant, Akole	BE - 1st shift	06/01/2017	Prof. M. S. Ugale	To study different types of turbines, dam foot power house, layout of hydropower station and function, components and working of power plant.
31	Visit to Bhandardara Dam, Akole.	BE - 1st shift	06/01/2017	Dr. S.Y. Kute	To study the Dam and its various components.
32	Children traffic education park, Mumbai naka, Nashik	S.E.(I shift)	25/02/2017	Prof. C.D. Kadbhane	To provide basic overview on road safety and traffic management issues in view of the alarming increase in vehicular population of the country.
33	Godavari River, Someshwar, Nasik	SE- 1 St Shift	18/02/2017	Prof. V.M. Sewalikar	To study the various geological features and their applications.

Prof. Dr. Pradip D. Jadhao
Head of Department