



K. K. Wagh Institute of Engineering Education and Research
Hirabai Haridas Vidyanagari, Amrut Dham, Panchavati, Nashik-422003

Department of Civil Engineering

Details of Field Visit

AY2018-19

Sr. No	Location of site/place visited	Class/subject for which visit arranged	Date of visit	Name of faculty organizing visit	Objectives
1	G+2 Row House construction, Hirawadi, Nashik	SE (BTM)	07/09/2018	Prof. M.R. Chauhan	1) To observe different types of Flooring and Roofing materials. 2) To observe different types of Doors and Windows.
2	Nisham Constructions Private Limited, Nashik	SE (BTM)	19/10/2018	Prof. M.R. Chauhan	1) To identify types of building and basic requirement of building components. 2) To observe different types of formwork, casting procedure and scaffolding.
3	K.K. Wagh Polytechnic, Nashik	TE (SDI)	23/07/2018	Prof. S. S. Wani	1) To observe Steel Structures (Trusses). 2) To observe the components of Trusses. 3) To observe the different sections provided as component of Trusses.
4	Mumbai Port Trust, Mumbai	TE (Infra)	19/09/2018	Prof. M.R. Chauhan	1) To study difference between Docks, Harbours and Ports. 2) To study component parts of Docks, Harbours and Ports with its function.
5	Vaitarana Hydropower Plant, Igatpuri, Nashik	TE (FM II)	27/09/2018	Prof. A.V. Dudhekar	1) To study the working of Hydropower Plant. 2) To understand the electrical components of Hydropower plant. 3) To observe working of Surge tank and draft tube.

6	Manmad Railway Workshop, Manmad	TE (SD I)	29/09/2018	Prof. S. S. Wani	To observe different structural steel component.
7	Jalvidnyan Bhavan, Tarwala Nagar Signal, Dindori Peth Road, Nashik	TE (HWRE)	03/10/2018	Prof. S. B. Ghadoje	To observe working of different instruments used by metrological department for weather forecasting & rainfall measurement.
8	Nashik Road, Railway Station	TE (SD I)	03/10/2018	Prof. S. S. Wani	To observe Foot over bridge and Bolted and Riveted connections.
9	Vastukrupa Constructon, Business Square, Nashik	BE (SD III)	26/09/2018	Prof. A.V. Pisolkar	To study reinforcement detailing of Pre-stressed Concrete Slab.
10	Sewage Treatment Plant, Panchak, Nashik	BE (EE II)	06/10/2018	Prof. A.L. Varne	To study the working of Sewage Treatment plant consisting Activated Sludge Process as secondary treatment method
11	Sewage Treatment Plant, Tapovan, Nashik	BE (EE II)	06/10/2018	Prof. A.L. Varne	To study working of Sewage Treatment plant consisting UASB Reactor as secondary treatment method.
12	PBA Raj Joint Venture, Nashik	BE (TRE)	13/10/2018	Prof. G.R. Sawant	1) To study the construction of Rigid Pavement 2) Identification of different layers of road pavement. 3) To study the working of concrete paver.
13	NH3 Flyover Construction, Near KKWIEER, Nashik	BE (SD III)	29/10/2018	Prof. A.V. Pisolkar	To study reinforcement detailing of Pile cap, Pier of Flyover construction.

14	Sunrise Heights, Amrutdham, Nashik	TE (SDII)	12/02/2019	Prof. S. S. Wani	1) To study the reinforcement pattern of slab, beam and column. 2) To study structural drawings.
15	ISH Plumbing Exhibition, Goregaon, Mumbai	BE (Plumbing)	02/03/2019	Prof A. Raman	1) To study about various plumbing companies and their products 2) To study new trends in plumbing engineering
16	Nilgiri Baag, Water Treatment Plant, Nashik	TE(EE-I)	30/03/2019	Prof. N.V. Sonawane	To study various water treatment units in water supply Scheme
17	Eklahare Thermal Power Plant, Nashik	BE (AP)	01/04/2019	Prof. N.V. Sonawane	To study various air pollution control units to control stack gas emission
18	Parksyde Homes, Amrutdham, Nashik	SE (CT)	04/04/2019	Prof. S.R. Vhatkar	1) To study the mix design of concrete in RMC plant 2) To study concept of Self Compacting Concrete
19	Parksyde Homes, Amrutdham, Nashik	SE (APDB)	04/04/2019	Prof. Y.D. Gajmal	1) To study the Principles of Architectural Planning 2) To study the building safety Aspect
20	Traffic Education Park, Nashik	SE (Audit Course)	04/04/2019	Prof. S.U. Pandit	To study the rules and regulations of traffic
21	Nagarjun Sagar, Hyderabad	BE DHS	23/03/2019	Dr. S. Y. Kute	To study the different components of earthen dam & their functions.
22	Canal structures, Nashik left bank canal	BE (DHS)	09/04/2019	Dr. S. Y. Kute	To study the different canal structures such as measuring flume, super passage, syphon, aqueduct, cross regulator, head regulator.

23	Maharashtra map 3D model, MERI Nashik	BE (DHS)	09/04/2019	Dr. S. Y. Kute	To study the different rivers, sub rivers, their basins, dams on these rivers, contour map of the state & geographical features of state.
24	Canal fall Waghad right bank canal, Nasik	BE (DHS)	11/04/2019	Dr. S. Y. Kute	To study the hydraulic structures required for canal operations.
25	Mela Bus Stand, Nashik	SD-II	30/04/2019	Prof. S. S. Wani	1) To study the reinforcement pattern of different structural elements 2) To study the structural detailing of different structural elements
26	K.K. Wagh Polytechnic steel structure, Harshwardhan Enterprises, Sharnpur- Trimbak link road, Nashik.	TE	13/7/2018	Prof. C.D. Kadbhane	To study planning aspects for academic steel structure & connection between steel & concrete.
27	Matrudarshan Society, Amrutdham, Nashik.	SE	8/8/2018	Prof. A. P. Bharmane	To study drawing plan, component of building, take measurement of building
28	Nashik road Railway Station, Nashik.	TE	31/8/2018	Prof. P.D. Harkal	To study points & crossing, Railway joints & fastening.
29	Mumbai Port Trust, Mumbai.	TE	21/9/2018	Prof. P.D. Harkal	To study ports, harbours & docks
30	MIDC Ambad, Nashik	TE	19/9/2018	Prof. C.D. Kadbhane	To study planning aspects for industrial steel structure & component of steel structure.

31	Sardar Sarovar Dam	TE	17/9/2018	Dr. S. Y. Kute	To understand the different component of dam & hydro-power plant.
32	Park side residency, Nashik.	SE	22/9/2018	Prof. A. P. Bharmane	To study superstructure dimension of building.
33	Manmad Engineering Railway Station, manmad.	TE	29/9/2018	Prof. C.D. Kadbhane	To study the gantry girder & its connection & manufacturing of railway steel structure.
34	Vastukrupa construction, Nashik.	BE	26/9/2018	Prof. P. D. Dhake	To study different components & reinforcement details of RCC Frame structure & PSC slab.
35	FCS Raingauge station, Nashik.	TE	3/10/2018	Prof. A. P. Bharmane	To study different components of rain gauge station.
36	Nisham Buildcom Pvt. Ltd. Nashik	SE	19/10/2018	Prof. A. P. Bharmane	To study the drawing safety & roll of civil engineer.
37	NH 3 authority of India, in front of K K Wagh Engg. College, Nashik	BE	29/10/2018	Prof. P. D. Dhake	To study reinforcement details of Pier foundation of NH 3 Fly over bridge.
38	CREDAI Property Expo, Dongare Vasati Gruha Ground, Gangapur Road	SE APDB	21/12/2018	Prof. S. N. Chaudhari	To get the idea about various aspects of planning under one roof through property exhibition.
39	RMC INDIA, Prism Johnson ltd, Ambad, Nashik.	SE (CT)	25/2/2019	Prof. Ankita Pawar	To study raw materials used in aggregates, manufacturing process of RMC & quality control of raw materials
40	ISH, Mumbai Exhibition	BE (Plumbing)	2/3/2019	Prof. Aishwarya Raman	To study about various plumbing company and their products.

41	Children traffic park	SE Audit course	7/03/2019	Prof. S. N. Chaudhari	To make the students aware about different rules of traffic
42	Lawasa city , Pune	SE APDB	23/2/2019	Prof. S. N. Chaudhari	To get the knowledge about town planning
43	Water Treatment plant at Nirgiri Baugh, Nashik	T.E. EE-I	30/03/2019	P.L. Pathak	To study various treatment unit of WTP
44	National Thermal Power Station at Eklahare	B.E. Air Pollution & Control	01/04/2019	P.L. Pathak	To study the air pollution monitoring by using computerized Equipment.
45	Bridge construction site, near Dental College, Panchavati, Nashik	B.E. Air port & bridge Engg.	03/04/2019	Prof. S. N. Chaudhari	To study the component of bridge & its procedure.
46	Sardar Sarovar, Dam	B.E.DHS	21/2/2019	Prof. S. Y. Kute	To study the different components of gravity dam & their functions.
47	Ukai dam, Gujrat	B.E.DHS	22/2/2019	Prof. S. Y. Kute	To study the different components of earthen dam & their functions.
48	Canal structures, Nashil left bank canal	B.E.DHS	10/4/2019	Prof. S. Y. Kute	To study the different canal structures such as measuring flume, super passage, syphon, aqueduct, cross regulator, head regulator.
49	Maharashtra map 3D model, MERI Nashik	BE DHS	10/4/2019	Prof. S. Y. Kute	To study the different rivers, subrivers, their basins, dams on these rivers , contour map of the state & geographical features of state.

50	Canal fall Waghad right bank canal, Nasik	B.E.DHS	12/4/2019	Prof. S. Y. Kute	To study the hydraulic structures required for canal operations.
51	Sunrise heights, Amrutdham, Nasik	T.E. SD2	11/2/2019	Prof. P. D. Dhake	To study the reinforced concrete structure provided in residential building.
52	Mela bus stand, Sharanpur road Nasik.	TE SD	20/4/2019	Prof. P. D. Dhake	To study the different RCC Construction & components.

Prof. Dr. Pradip D. Jadhao
Head of Department