

॥ न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥
Dr. Vitthalrao Vikhe Patil Foundation's
Dr. Vithalrao Vikhe Patil
College of Engineering Ahmednagar



DTE College Code: EN-5161

Department of Civil Engineering

Report of Event (Internship/Field Work/Industrial Visit)

Date:-21ST- 22ND September 2017

Time:-11.00am

Class:-TE

Venue:-Paithan

Nature of Event (Intern/FW/IV) :-Industrial Visit

Name of Company:-Hydropower Station, Paithan

Address of Company:-Paithan

Name of Staff and Delegates:- Prof A.A.Sengupta, Prof.N.M.Mulik, Prof.K.S.Langhe,
Prof.A.A.Waghmare

Description of the Event:-Industrial visit for subject Fluid Mechanics II was arranged for Third year Civil Engineering students on 21/09/17 and 22/09/2017 to Paithan Hydropower Station and Nathsagar dam. Purpose of the visit was to make the students familiar with detailed working of a Hydropowerplant.

1. Objective-

- To provide an awareness about new technologies.
- To provide an exposure about industrial practices.

2. Outcomes : Students are able to

- Get exposure to current work practices
- Identify their prospective area of work.
- Enhance their interpersonal skills.

Total Number of Students Present:- 98



Kaushik

Head of Department
Dept & Civil Engineering
D.V.V.P., C.O.E, Ahmednagar

D. Mulik
PRINCIPAL
Dr. Vithalrao Vikhe Patil
College of Engineering
Ahmednagar



DETAILS OF RIVER GAUGING STATIONS OF PAILHAN DAM

(A) Existing River Gauging Stns.

No.	Location	Instrument	Height (ft)	Area (sq. km)	Flow (cfs)
1	Godavari	N.M.C.	4272	154 km	30 Hrs
2	Pharsa	Devgad	7273	54	6
3	Shivani	Selegan	2309	36	4

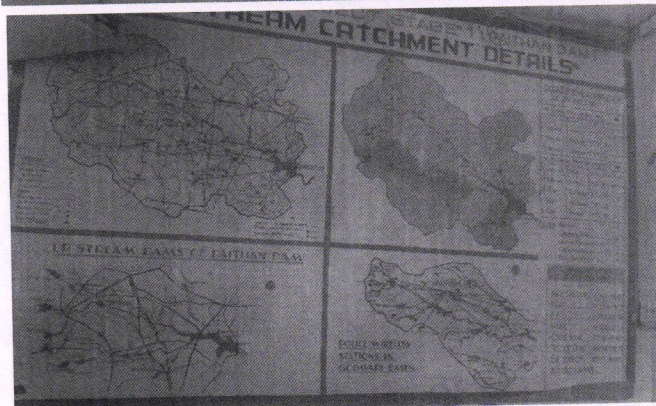
(B) Proposed River Gauging Stns.

No.	Location	Instrument	Height (ft)	Area (sq. km)	Flow (cfs)
1	Godavari	Rise	4310	76 km	16 Hrs
2	Shivani	Laser	2267	48	6
3	Kham	Tambora	615	36	3
4	Pharsa	Vishwakarma	527	33	3
5	Dhor	Sholegan	456	48	4

Legend - Details

- Catchment Area
- Ordinary Rainfall
- Self Recording Rain
- River Gauging Stn.

CONTROLLING LEVELS OF PAILHAN DAM



UP Patel
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 Page 2 of 2
 Dr. Vitthalrao Patil
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 Ahmednagar

A.Y. 2017-18

2017/18

MAS



DR. VITHALRAO VIKHE PATIL FOUNDATION'S

**DR. VITHALRAO VIKHE PATIL
COLLEGE OF ENGINEERING**

Vadgaon Gupta, Vilad Ghat, Post. - M.I.D.C., Ahmednagar - 414 111 (M.S.) INDIA.

Approved by A.I.C.T.E., New Delhi & Govt. of Maharashtra

Affiliated to University of Pune (U. No. Pu/AN/Engg./027/(1983))



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The National Board of Accreditation (NBA), New Delhi has accredited U.G. Courses in Civil, Mechanical, Electronics & Telecommunication and Instrumentation & Control Engineering
Accredited by National Assessment and Accreditation Council (NAAC), Bangalore

Ref No. COEA/Civil/2017/ 3497

Date: 04.08.2017

To,
The Executive Engineer
Pathan Hydropower Station,
Pathan, Aurangabad

Sub: Permission to visit Pathan Hydropower Station

Dear Sir,

We are from Dr. Vithalrao Vikhe Patil College of Engineering, Ahmednagar. Our institute is affiliated to Savitribai Phule Pune University, Pune and hence as per the prescribed syllabus for the third year degree students for the subject Fluid Mechanics it is mandatory to conduct a visit to hydro power station to understand the various aspects of a hydro power plant.

Hence on behalf of the DVVP COE we urge you to kindly permit us to conduct the visit at your power station. We also promise to abide by your rules and maintain discipline at power station. It would be a great honor on your part if the visit is conducted on the mentioned dates. Also we would like to request you to have one of your technical person to guide us through the station house.

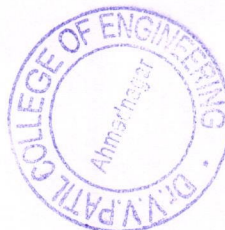
Expected Visit date - 21st and 22nd September 2017.
Total number of students expected - 75 per day.
Total number of staff members - 04 per day.

Trants and regards

Yours sincerely

(Dr. Jayashree Dayaraman)
Principal

Visit conducted on 21st Sept.
Due to security purposes, visit
cannot be conducted on 22nd Sept.
& hence it is postponed.
[Signature]
(A.E., Pathan HPS)
Associate Engineer
MSPGCL, Pathan HPS



[Signature]
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DR. VITHALRAO VIKHE PATIL COLLEGE OF ENGINEERING
PO MIDC, VILAD GHAT, AHMEDNAGAR - 414111, AHMEDNAGAR

Roll No List Third Year CIVIL ENGINEERING Academic Year - 2017-2018

Div - A

Date - 21 Sept 2017

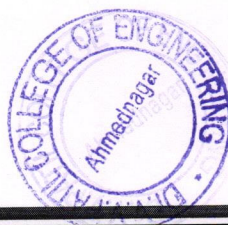
Sr. No.	Roll No.	Name of the student	Sex	Mobile No.	Signature of student
1	1	ADHAV TUSHAR BHARAT	M	918793244271	Tushar
2	2	AGHAV DNYANDEV PARASRAM	M	919689309746	ADAGHAV
3	3	AHER AKSHAY APPASAHEB	M	919527027078	Aher
4	4	AHER PRAJAKATA KAILAS	F	917218583271	P. Aher
5	5	ALKUTE SHREYAS BHAGWAN	M	919823074750	Alkute
6	6	ANSARI MOHAMMAD SHAHANAWAZ MOHAMMAD	M	918983008155	-
7	7	AUTE VISHVJIT BALASAHEB	M	919922493896	Autepati
8	8	AUTIANMAY ANIL	M	919766226105	Auti
9	9	AWARI SAMIR HARIBA	M	918007367691	Awari
10	10	BAHEKAR VAIBHAV SANJAY	M	91774866866	Bahekar
11	11	BHALERAO RAVINDRA SOPAN	M	91970659124	Bhalerao
12	12	BHALERAO RUPALI ALISH	F	919765707113	Bhalerao
13	13	BHOSALE ABHIJIT ASHOK	M	918237658359	Bhosale
14	14	BIBAVE BHARAT SANJAY	M	919604113858	Bibave
15	15	CHEMATI PRAJAKTA GANESHI	F	917040722305	Chemati
16	16	CHIKHALTHANE ROHIT ANNAS	M	9130624053	Chikalthane
17	17	DAKE MEERABAI SANJAY	F	918421108247	Dake
18	18	DAKHANE YOGESH DATTU	M	919689484256	Dakhane
19	19	DANDAWATE AJINKYA ANANT	M	918390790054	Dandawate
20	20	DANGE DATTU BHAGVAT	M	917875724014	Dange
21	21	DAYE RUSHIKESH NANASAHEB	M	917218628619	Daye
22	24	DESHMUKH SHUBHAM VIJAYRAO	M	919960545700	Deshmukh
23	25	DESHMUKH BHAGYASHRI PRAM	F	919637888305	Deshmukh
24	26	DESHMUKH VINAY SAYAJIRAO	M	917798897758	Deshmukh
25	27	DESHPANDE SHRUTI PRASAD	M	919175528828	Deshpande
26	28	DHADGE SHIVAJI VISHVANATH	M	917385492049	Dhadge
27	30	DHAWALE VISHAL MOTIRAM	M	917219574067	Dhawale
28	31	DHIVAR PRAVIN SURESH	M	918796874079	Dhivar
29	32	DHOBI GANESH SUDAM	M	919927231144	Dhobi
30	33	DATKAR AMRUTA RAMDAS	F	91757919104	Datkare
31	34	GAIKWAD PRADEEP PRAKASH	M	918087147981	Gaikwad
32	35	GAIKWAD VIKRAM ANKUSH	M	919561964793	Gaikwad
33	36	GHADAGE SHUBHAM NATIB	M	917030770041	Ghadage
34	37	GHATVISAVE KAJAL BHAUSAHI	F	919881833152	-
35	38	GHOLAP AANAND NIRANJAN	M	919404423364	Gholap
36	39	GINGINE SURESH SOPANRAO	M	919146347619	-
37	40	GITE KALYANI DILIP	F	913605100666	Gite
38	41	GODHADE RUSHIKESH SHIVAJI	M	918308708484	-
39	42	GORDE AKSHAY RAJENDRA	M	918412912674	Gorde
40	43	GORE KRUSHNA ASHOK	M	918605999667	Gore
41	44	GOSAVI AMIT SUBHASH	M	9177796755	-
42	45	GOIRAL POOJA DAMODAR	F	917057172108	Goirala
43	46	HAIRWAR VISHAL BHAIUSAHU	M	9176889757	Hairwar



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Ahmednagar

Sr. no.	Roll. No	Name of the student	Sex	Mobile No.	Signature of student
44	47	HARER RAVIRAJ BANDOPANI	M	9841 818 41	<i>[Signature]</i>
45	48	HARON ANSARI AFIAN FAROO	M	9827 874 06	<i>[Signature]</i>
46	49	HUSAIN ABDULLAH ASHAQ	M	99762143 52	<i>[Signature]</i>
47	50	JADHAV SUYASH SHALIGRAM	M	91030305852	<i>[Signature]</i>
48	51	JADHAV SHITAL RAJABAPU	F	919921357717	<i>[Signature]</i>
49	52	JADHAV AJINKYA KRISHNA	M	917776862345	<i>[Signature]</i>
50	53	JADHAV SHUBHAM GANGADHAR	M	918446242784	<i>[Signature]</i>
51	54	JANJIRE AKSHAY SATISH	M	919860804612	<i>[Signature]</i>
52	55	JAYBIJAY BHAGWAT ISWAR	M	919561976777	<i>[Signature]</i>
53	56	KADAM RUSHIKESH PRATAPRAO	M	918888590952	<i>[Signature]</i>
54	57	KAKDE MAHESH SANDIPAN	M	919975746854	<i>[Signature]</i>
55	58	KALE ASHOK RAJABHAU	M	918308240320	<i>[Signature]</i>
56	60	KANADE APURVA SUDHIR	F	917719959314	<i>[Signature]</i>
57	61	KANOJ MANOJ BAJIRAO	M	918600737356	<i>[Signature]</i>
58	63	KARLE NILESH GOPINATH	M	917758091467	<i>[Signature]</i>
59	64	KARPE GOVIND MOTIRAM	M	913350378374	<i>[Signature]</i>
60	65	KHAIRNAR SANKET SANJAY	M	918657175112	<i>[Signature]</i>
61	66	KHILADKAR PRIYANKA MARUTI	F	917038000554	<i>[Signature]</i>
62	67	KHOSE HRUSHIKESH VIVEK	M	919923373344	<i>[Signature]</i>
63	68	KSHIRSAGAR BALIRAM NIVRUTI	M	918975325960	<i>[Signature]</i>
64	69	KULKARNI PRADNYA JAYANTI	F	917887480261	<i>[Signature]</i>
65	70	KUTE ROHAN BHASKAR	M	919028058573	<i>[Signature]</i>
66	71	KUTE VAIBHAV BALASAHEB	M	917350890010	<i>[Signature]</i>
67	72	LABADE VRUSHALI SOPAN	F	918624054488	<i>[Signature]</i>
68	73	LANDGE AKASH NANASAHEB	M	917741928246	<i>[Signature]</i>
69	74	LAVHALE JIVAN DAGDUBA	M	918308194719	<i>[Signature]</i>
70	161	PADOLE YOGESH PRATAPRAO	M	918787153	<i>[Signature]</i>
71	162	SALUNKE ANIKET NAMDEV	M	8600649625	<i>[Signature]</i>
72	163	JADHAV NILESH NARENDRA	M	9105201919	<i>[Signature]</i>
73	164	MASANI ONKAR SANJAY	M	9823266060	<i>[Signature]</i>

74 62 Kanse Prinali kailasrao F 9975229295 *[Signature]*
75 22 Deokar Rushikesh V. 7040693093 *[Signature]*
108 Soble mayur 8805800088 *[Signature]*



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PO MIDC, VILAD GHAT, AHMEDNAGAR - 414111, AHMEDNAGAR

Roll No List Third Year CIVIL ENGINEERING Academic Year - 2017-2018

DIV - B.

Date :- 22 Sept 2017

Sr. No	Roll no.	Name of the student	Sex	Mobile No.	Signature of student
1	76	LONKAR DHANSHIRI RAJENDRA	F	+919766941504	Dhanashree
2	78	MANE MONIKA RAMDAS	F	+917040527691	Mane
3	79	MENGDE VIJAY HANUMAN	M	+916237370837	Mengde
4	80	MHAISMALE SHEETAL	F	+919665088050	Sheetal
5	81	MHASKE SEEMA SHIVAJI	F	+919922220067	Seema
6	82	MISAL VIKRANT MANISH	M	+918483812773	Misal
7	83	MISHRA SURAJKUMAR RAMANJI	M	+918862011600	Mishra
8	85	MUNOT SANKET VIJAY	M	+917350502765	Munot
9	86	MURKUTE ANIKET SANTOSH	M	+919422739242	Murkute
10	87	MUSTAPURE YOGESH BALASAHEB	M	+913975924008	Mustapure
11	88	MUTHIAN HITESH SUBHASH	M	+913605832985	Muthian
12	89	MYANA KRISHNA RAJENDRA	M	+919921198008	Myana
13	91	NEHE ROHIT RAOSAHEB	M	+918698728550	Nehe
14	92	NIKAM PRIYANKA SURESH	F	+919552992239	Nikam
15	93	PADWAL MAYUR BHARAT	M	+919168088186	Padwal
16	95	PARVE RAMESHWAR VENKAT	M	+917030131244	Parve
17	96	PATEL PRIYANKA MANILAL	F	+919822212891	Patel
18	97	PATIL PRASHANT ARUN	M	+919175550664	Patil
19	98	PATIL SAHIL SUNIL	M	+919028300173	Patil
20	99	PATIL VARSHA DILEEP	F	+919850120025	Patil
21	100	PATIL MAYUR JANARDAN	M	+917387852068	Patil
22	101	PATTEWAR MANIK HEMANT	M	+919970092609	Pattewar
23	102	PAWAR VAISHNAVI ASHOK	F	+917588541256	Pawar
24	104	PUND AMOL SAMBHAJI	M	+918796964369	Pund
25	105	RATHOD VILAS GANPAT	M	+919168849336	Rathod
26	106	RAUT PRAJAKTA RAJENDRA	F	+918237274575	Raut
27	107	RODE PRASHANT BABAN	M	+919156401892	Rode
28	108	SABALI MAYUR DATTIL	F	+918805800088	Sabali
29	109	SATHE HEMA SUNIL	F	+917776869724	Sathe
30	110	SATPUTE DATTATRAY SUDAM	M	7387541717	Satpute
31	111	SATRE SAGAR BALASAHEB	M	+919503481805	Satre
32	112	SHAIKH NAJMA MURTOJA	F	+919175607935	Shaikh
33	113	SHAIKH SOHEL NAJEER	M	+918888383322	Shaikh
34	114	SHAIKH ASIF GANI	M	+919730234849	Shaikh



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35	115	SHERKAR SHWETA RAJENDRA	M	+919591080834	<i>Sherkar</i>
36	116	SHINDE SAGAR ABASAHEB	M	+919763848123	<i>Shinde S</i>
37	117	SHINDE PRANITA VINODRAO	M	+917057103041	<i>Shinde</i>
38	118	SHINDE PUSHKAR SHARAD	M	+918149323650	<i>Shinde</i>
39	119	SHINDE YASHVANT VIJAYKUMAR	M	+918007695400	<i>Shinde Y</i>
40	120	SHINDE ADESH AMBADAS	M	+919890136543	<i>Adesh</i>
41	121	SHINGADE SUDARSHAN UDDHAV	M	+919527319441	<i>Shingade</i>
42	122	SHIRSATH PRATIK PRABHAKAR	M	+918605647986	<i>Shirsath</i>
43	123	SONAWANE PARAS ARJUN	M	+918275033152	<i>Sonawane</i>
44	124	SONAWANE SHUBHAM FRANCIS	M	+917744814836	<i>Shubham</i>
45	125	SONAWANE AKSHAY SUJIT	M	+919975487075	<i>Akshay</i>
46	127	SURVASE SANDIP GAHININATH	M	+919049520868	<i>Surase</i>
47	128	SURYAWANSHI DHIRAJ ANIL	M	+918698246667	<i>Suryawanishi</i>
48	129	TAKSAL VAIBHAV SHANKAR	M	+918975707658	<i>Taksal</i>
49	131	TAMBATKAR VAIBHAV ASHOKRAO	M	+919527358688	<i>Tambekar</i>
50	132	TAMBE VIKAS MACHHINDRA	M	+919561496914	<i>Tambe</i>
51	133	TARAKH AJINKYA ANNASAHEB	M	+917744873605	<i>Tarakh</i>
52	134	TELI RAHUL VIJAY	M	+919168005914	<i>Teleti</i>
53	136	TRYAMBAKE RENUKA KAILAS	F	+919527378367	
54	137	UNDARE AKSHAY SAMBHAJI	M	+919762016531	<i>Undare</i>
55	138	VANDALE AMAR DILIPRAO	M	+919890067681	<i>Vandale</i>
56	139	VARPE VIKRAM BABASAHEB	M	+919561624954	<i>Varpe</i>
57	140	WAGCHAURE GAURAV SUBHASH	M	+917620243165	<i>Wagchaure</i>
58	141	WAGH HIRUSHIKESH KUMAR	M	+917276018489	
59	143	WAGHIMARE PRASAD BHAUSAHEB	M	+918692909736	<i>Waghmare</i>
60	144	THOKAL PANKAJ BALASAHEB	M	7385439859	<i>Thokal</i>
61	145	ATOLE YOGESH BHIMRAV	M	9420525603	<i>Atole</i>
62	147	GALPHADE VAIBHAV MAHADEV	M	7776864766	<i>Galphade</i>
63	148	CHAUDHARI AJINKYA JAWAHAR	M	7058196967	<i>Chaudhari</i>
64	149	RATHOD MAHESH VIKRAM	M	8007986772	<i>Rathod</i>

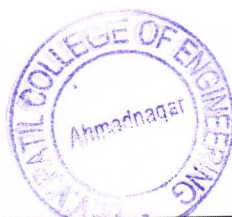


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Sr. No.	Roll no.	Name of the student	Sex	Mobile No.	Signature of student
65	150	SHIVANKAR RAMESHWAR SAINATH	M	9970395534	<i>[Signature]</i>
66	151	DARADE SHRIKANT MOHAN	M	9604561377	<i>[Signature]</i>
67	152	BRAHME PRASAD DILIP	M	9049620727	<i>[Signature]</i>
68	153	TAPARE PRAVIN BHARAT	M	8177810982	<i>[Signature]</i>
69	154	SUPEKAR MOHINI GORAKH	F	8483802570	<i>[Signature]</i>
70	155	KHAIRNAR KALPESH RAJENDRA	M	8308282040	<i>[Signature]</i>
71	156	GERANGE SMITA THAKAR	F	7719831370	<i>[Signature]</i>
72	157	SONBILADRE SHI BHAM VASANTRAO	M	9975075359	<i>[Signature]</i>
73	158	DEORE SANKET BAPUSAHEB	M	8308312331	<i>[Signature]</i>
74	159	PATIL DIWAKAR SHARAD	M	8308312331	<i>[Signature]</i>
75	160	DIKKAR DARSHAN CHANDRAKANT	M	7276148009	<i>[Signature]</i>

37 Ghatvijare Kajal

F 7249831226



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