



Sree Vahini Institute of Science and Technology: Tiruvuru

(Approved by AICTE, New Delhi, Affiliated to JNTU, Kakinada)

DEPARTMENT OF CIVIL ENGINEERING

REPORT ON A TWO-DAY WORKSHOP ON “IRRIGATION AND HYDRAULIC STRUCTURES”

Event type: work shop program on “irrigation and hydraulic structures”

Date/Duration: 18-10-2018 To 19-10-2018/ 2 days

Resource persons: SK, Saleem Basha (AEE), Irrigation department govt of AP

Name of the coordinators: Mr. Y SOMBABU, Assistant professor, Department of CIVIL Engineering

Total Number of participants: 94

Objective of the event:

1. Understand Hydrology and hydrologic cycle, Classification of Precipitation, estimation of missing rain Fall data,
2. Learn about unit hydrograph, estimation of hydrograph of different storm durations by using unit Hydrograph and Synthetic hydrograph.
3. Learn about the Geological formation of the aquifers radial flow to wells in confined and unconfined Aquifers.
4. Understand the Necessity and Impotence of irrigation, types of Irrigation, and methods of application of Irrigation water, duty and delta, Soil-water-plant relationship.
5. Know about Classification of canals and design irrigation canals by Kennedys and Lacey’s methods And also discussed about flood routing.

Outcome of the Event:

1. Identify components of hydraulic structures
2. Estimate direct run off from total rain fall, ground water recharges potential, base flow and flood Discharge in the catchment area.
3. Construct Hydrograph at a particular location on the stream.
4. Calculate the inflow quantity in to the confined and unconfined wells and seepage characteristics of The ground.
4. Calculate duty and delta, depth and frequency of irrigation to improve the irrigation efficiency and design of irrigation canals suitable for different type of soils.

Feed Back/Suggestions:

SREE VAHINI
 APPROVED BY AICTE, NEW DELHI, AFFILIATED TO JNTU, KAKINADA
 Tiruvuru
 DEPARTMENT OF CIVIL ENGINEERING
 WORKSHOP ON IRRIGATION AND HYDRAULIC STRUCTURES
 WORKSHOP COORDINATOR

Name of the Presenter: SK Saleem Basha Date: 19/10/18

Please respond to the following statements by using the 4-point rating scale to indicate the extent to which you agree or disagree with each statement. Please circle the number that applies.

4= Strongly Agree 3= Agree 2= Disagree 1= Strongly Disagree

1) Workshop objectives were stated clearly and met	4	3	2	1
2) The workshop was well organized	4	3	2	1
3) The presenters provided adequate time for questions and answered them satisfactorily	4	3	2	1
4) The presenters provided a detailed overview of current strategies and techniques	4	3	2	1
5) The presenters met a good communication	4	3	2	1
6) This workshop increased my knowledge and skills in this engineering	4	3	2	1
7) The information and/or skills presented were relevant and useful	4	3	2	1
8) Overall workshop experience is good	4	3	2	1

9) Suggest steps that we can maintain the results of this workshop in the future.

10) Please provide any additional recommendations or suggestions.
improve communication skills

NOTE: Please return this form to the instructor/organizer at the end of workshop. Thank You

ATTENDANCE REPORT

SREE VAHINI INSTITUTE OF SCIENCE AND TECHNOLOGY, THIRUVURU
CIVIL ENGINEERING
ATTENDANCE SHEET FOR A TWO-DAY WORKSHOP ON "IRRIGATION AND HYDRAULIC STRUCTURES", DATE: 18-10-2018 TO 19-10-2018

S.No	Reg. Numbers	Name of the student	Signature
1	15MGI A0101	M.SNEHASRI	M. Snehasri
2	15MGI A0102	P.PRAJYA LAKSHMI	P. Prajya Lakshmi
3	15MGI A0103	A.VINAY RATNAM	A. Vinay Ratnam
4	15MGI A0104	B.KRISHNA	B. Krishna
5	15MGI A0105	B.PAVAN	B. Pavan
6	15MGI A0106	CH.ANJANEYULU	Ch. Anjaneyulu
7	15MGI A0107	G.PRAVEEN	G. Praveen
8	15MGI A0108	K.NAVEEN	K. Naveen
9	15MGI A0109	K.RUSHI BABU	K. Rushi Babu
10	15MGI A0110	K.RAJA REVANTHI	K. Raja Revanthi
11	15MGI A0111	K.PRAVEEN	K. Praveen
12	15MGI A0112	K.BHAVANI SHANKAR	K. Bhavani Shankar
13	15MGI A0113	M.DURGA PRASAD	M. Durga Prasad
14	15MGI A0114	P.RAVI TEJA	P. Ravi Teja
15	15MGI A0115	R.NIKHIL	R. Nikhil
16	15MGI A0116	S.BABU RAO	S. Babu Rao
17	16MGS A0101	B.LAKSHMI	B. Lakshmi
18	16MGS A0102	G.SIVA	G. Siva
19	16MGS A0103	K.RAJESH BABU	K. Rajesh Babu
20	16MGS A0104	T.VINOD KUMAR	T. Vinod Kumar
21	16MGS A0105	V.YAMUNA	V. Yamuna

Program co-ordinator: *[Signature]*

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S.No	Reg. Numbers	Name of the student	Signature
1	16MGI A0101	ADDAKU A SHIBHARANI	A. Shiharani
2	16MGI A0102	AKI A MANIKA	A. Manika
3	16MGI A0103	CHIDOMI ARUNA	Chidomi Aruna
4	16MGI A0104	G.NARMADA	G. Narmada
5	16MGI A0105	KOL A INDI	K. A. Indu
6	16MGI A0106	KONGALA KRISHNA SAMHITHA	K. Samhitha
7	16MGI A0107	MADVI PADMA	M. Padma
8	16MGI A0108	NILAM NIHARICA	N. Niharika
9	16MGI A0109	POLAMPALLI VENKATA SRAVANI	P. Venkata Sravani
10	16MGI A0111	YARRAMALA GRACE ANITHA	Y. Grace Anitha
11	16MGI A0112	ADDANKI TARUN	A. Tarun
12	16MGI A0113	AREPALLI PAPARAO	A. Papu Rao
13	16MGI A0114	BAJURUHANUMANTHA RAO	B. Manu Mantha Rao
14	16MGI A0115	BANKA NAVEEN	B. Naveen
15	16MGI A0117	BHIMAVARAPU KUMAR	B. Kumar
16	16MGI A0118	BHIMAVARAPU RAJU	B. Varapu Raju
17	16MGI A0119	GANTIA VIDYAN	G. Vidyan
18	16MGI A0120	GOLLAMANDALA CHINNA BABU	G. Chinna Babu
19	16MGI A0121	GUNDI ANI BABU	G. Ani Babu
20	16MGI A0123	KSK SATYANARAYANA	K. Satyanarayana
21	16MGI A0124	KASIMIALA RAJANI	K. Rajani
22	16MGI A0125	KATHI RAJU	K. Raju
23	16MGI A0126	KODAVALI ASHOK BABU	K. Ashok Babu
24	16MGI A0127	KOMMUKURI RAJA	K. Raja
25	16MGI A0128	KUCHIULAPATI CHANDU	K. Chandu
26	16MGI A0129	KURAPATI UDAY KUMAR	K. Uday Kumar
27	16MGI A0130	MEKALA RAVI TEJA	M. Ravi Teja
28	16MGI A0131	MODUGU ACHA RAO	M. Acharya Rao
29	16MGI A0132	MODUGU SANDEEP	M. Sandeep
30	16MGI A0133	MULLANGI SURESH	M. Suresh
31	16MGI A0134	PALAGANI RAVINDRA BABU	P. Ravindra Babu
32	16MGI A0135	PERAPOGU RAJU	P. Raju
33	16MGI A0137	RAMISETTI JAYA SAI	R. Jaya Sai
34	16MGI A0138	RANGU PAVAN KUMAR	R. Pavan Kumar
35	16MGI A0139	SHAKI SHAKEL	S. Shakel
36	16MGI A0140	TELLAM RAMPANDU	T. Rampandu
37	16MGI A0141	UNDRAJAVARAPU BANNU BABU	U. Bannu Babu
38	16MGI A0143	VELUGU DURGA SURESH	V. Durga Suresh
39	16MGI A0144	YADALA BALACHANDRA	Y. Balachandra
40	16MGI A0145	YARASANI DEVA DANAM	Y. Deva Danam
41	17MGS A0101	KUMMARI JYOTHI	K. Jyothi
42	17MGS A0102	BANNELA RAMUDU	B. Ramudu
43	17MGS A0104	MEDIKONDA ARUN TEJA	M. Arun Teja
44	17MGS A0105	NANDIKONDA JAGADISH	N. Jagadish
45	17MGS A0108	YEMINENI NAGESWARA RAO	Y. Nageswara Rao

Program co-ordinator: *[Signature]*

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S.No	Reg. Numbers	Name of the student	Signature
1	16MGI A0136	BILLI VAMSI	B. Vamsi
2	16MGI A0142	AKSUDHEV VISWAGIRI JITENDAR	A. Viswagiri
3	17MGI A0101	AKKINENI VARA DEVI PRIYA	A. Priya
4	17MGI A0102	BANDULA DURGADEVI	B. Durgadevi
5	17MGI A0103	GALLI NEELIMA	G. Neelima
6	17MGI A0104	GOLLAMANDALA RAJYALAKSHMI	G. Rajyalakshmi
7	17MGI A0105	KARAM SONIA	K. Sonia
8	17MGI A0106	KASARI SRAVANI SANDHYA	K. Sandhya
9	17MGI A0107	MADUGULA CHANDRAKALA	M. Chandrakala
10	17MGI A0108	MANCHALA ANUSHA	M. Anusha
11	17MGI A0109	MANUKONDA DIVYA	M. Divya
12	17MGI A0110	MATTAGUNJA DIVYA	M. Divya
13	17MGI A0111	VANGARA LAKSHMI TIRUPATHAMMA	V. Lakshmi Tirupathamma
14	17MGI A0112	VELPULA PADMALATHA	V. Padmalatha
15	17MGI A0114	DARA RAHUL	D. Rahul
16	17MGI A0115	DUBBAKU VIDYAKUMAR	D. Vidya Kumar
17	17MGI A0117	KOMMUKURI NAGESWARARAO	K. Nageswararao
18	17MGI A0118	KONDETI NAGARAJU	K. Nagaraju
19	17MGI A0119	KUMBHAGIRI KIRAN	K. Kiran
20	17MGI A0120	MULAGAPATI RAJESH	M. Rajesh
21	17MGI A0121	NANDRU JOHN SUBHAKAR	N. John Subhakar
22	17MGI A0122	PARCHURI GOPPI RAJU	P. Goppi Raju
23	17MGI A0123	PASANI SAI GOPPI	P. Sai Goppi
24	17MGI A0124	PAYAM GANESH	P. Ganesh
25	17MGI A0125	PENDEM ANUFE KUMAR	P. Anufe Kumar
26	17MGI A0126	POLAMPALLI NAVEEN	P. Naveen
27	17MGI A0127	SARIPALLI SRI SAI VARSHITH	S. Sai Varshith
28	17MGI A0128	SATHINAPALLI NAGARAGU	S. Nagaragu
29	17MGI A0129	SEELAM GOVARDHANREDDY	S. Govardhanreddy
30	17MGI A0130	SINGALA SAI BABU	S. Saibabu
31	17MGI A0131	THALAPROLU SRINIVAS	T. Srinivas
32	18MGS A0101	BATHULA PREMCHAND	B. Premchand
33	18MGS A0102	GUMMADI RAJU	G. Raju
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37	18MGS A0106	SONDI PRASAD	S. Prasad
38	18MGS A0107	TEJAVATHU SRIKANTH	T. Srikanth
39	18MGS A0108	GARIDEPALLI NAGAMANI	G. Nagamani

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 <p>SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY Sai Vahini Nagar, NH-30, Tiruvuru-Krishna Dist. A.P</p> <p>A ONE-WEEK WORKSHOP ON "IRRIGATION AND HYDRAULIC STRUCTURES"</p> <p>18-10-2018 To 19-10-2018</p> <p>Registration form</p> <ol style="list-style-type: none"> Name : Designation : Organization : Address : Registration Fee Details 	<p>PATRON Sri P. Venkateswara Rao, Chairman</p> <p>ADVISORS Dr. R.Nagendra Babu, Principal Mr. M.Kishore Babu, A.O., SVIST</p> <p>COORDINATOR Mr. Y.Hari Krishna, HOD of Civil Dept.</p> <p>CO-COORDINATOR Mr. Y SOMBABU, Asst. Professor</p> <p>ORGANIZING MEMBERS Mr. D.Mercy, Asst. Professor Mr. M.Tulasi Sai, Asst. Professor Mr. D.Naga Pavani, Asst. Professor</p> <p>ADDRESS FOR CORRESPONDANCE Mr. Y.Hari Krishna, HOD of Civil Dept. SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY Cell: 9494315548 Email: hariyeloorti02@gmail.com</p>	 <p>SREE VAHINI INSTITUTE OF SCIENCE & TECHNOLOGY Sai Vahini Nagar, NH-30, TIRUVURU-Krishna Dist. A.P. Pin - 521 235. Ph.08873-253199, Mob : +91-9848856788, +91-9618303646, +91-995952345</p> <p>Diploma / B.Tech / M.Tech / MBA</p> <p>Website : http://www.sreevahini.edu.in</p>  <p>A ONE-WEEK WORKSHOP ON "IRRIGATION AND HYDRAULIC STRUCTURES"</p> <p>18-10-2018 To 19-10-2018</p> <p>Resource Person: SK. Saleem Basha (AEE), Irrigation department govt of AP Organized By: Dept of: Civil Engineering</p>
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INSTITUTE OF SCIENCE & TECHNOLOGY



Sal Vahini Nagar, NH-30, Tiruvuru-Krishna Dist. A.P

Diploma / B.Tech / M.Tech / MBA

Dept of Civil Engineering
CERTIFICATE

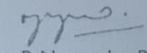
This is to certify that *V. padma latha* *17MG1A0112*

.....has attended the 2 Day Work

Shop on **"IRRIGATION AND HYDRAULIC STRUCTURES"** held on

18th - 19th Oct, 2018


Y. Hari Krishna
H.O.D of Civil


Dr. R. Nagendra Babu
Principal