

Group and Peer Teaching and Learning

15CV64: Water supply and treatment engineering

2018-2019 6th semester 'B' section

Formation of groups

- **Groups were formed** based on 2+2+2 model having a mix of fast, average and slow learners.
- This ensures the leadership skills, communication, soft skills, supporting ability are built by all the students. The fast learners shall become supporters and the average and slow learners shall come out and explore their hidden talents.
- The students were then asked to select a **co-ordinator/leader** for their group.
- The group was asked to decide upon a **team name**, which would give them a sense of belonging and commonness

Selection of topics

- After group formation, the students were asked to **select a topic of interest** related to subject (suggestions were made by the faculty too)
- Students were given time to **brain storm on strategy** they will employ to present the selected topic
- **Dates of presentation were announced** and ample time was given to interact with faculty in-charge to come up with best possible presentation required to explain the chosen content

Presentation

- On the given dates, students presented group wise (Photographs were taken by assigned students).
- At the end of presentation, **question & answer session** was held. Lot of questions were risen and a fruitful discussion occurred in the classroom.
- The students were asked to **upload the final presentation** on google classroom
- This activity is considered as Assignment and marks(maximum marks = 05) are allotted in CIE

LIST OF STUDENTS AND TOPICS

Sl.No	Group Name & Topic	USN	Name
1.	<i>Dream Green;</i> Water supply and treatment units	16CV063	Neerajaksha
		16CV080	Ramya R Jogi
		15CV046	Jnanesh S N
		16CV119	Yashas Gowda.K
		16CV081	Revan Kumar R
		16CV111	Vedhavathi Y S
2.	<i>Envi club;</i> RO & Nano Purification	16CV065	Omkar Vinayak Hegde
		16CV084	Sahana.C
		15CV067	Narasimha Murthy
		16CV105	Tejas Gowda S
		16CV070	Pranam N
		16CV073	Punithayya C H
3.	<i>Vision creators;</i> Sedimentation	16CV072	Praveen Benakappa K
		17CV400	Abhishek B G
		16CV113	Vijaya Lakshmi P
		15CV109	Vishwas Gowda T N
		17CV421	Sachin Gowda S
4.	<i>Incremental spirit;</i> Water supply and treatment units(Model)	17CV415	Mounesh Pawar
		16CV431	Prashanth N
		16CV104	Teja M J
		16CV098	Sudarshan K
		16CV099	Surendar B
		16CV097	S S Chandan Gupta
5.	<i>Nature charm;</i> Case studies on water supply in different scenarios based on economic development	16CV067	Prajwal K S
		17CV406	Kabeernaik
		16CV110	Vathsala P
		16CV078	Rakesh M M
		15CV108	Vinod H D
		15CV100	Suhas P
6.	<i>Aqua warrior;</i> Distribution system	17CV424	Yogesh G S
		16CV411	Karthik S
		16CV116	Vishal Gowda N S
		17CV408	Mahadevaprasad N
		16CV094	Shreya.S.V

		16CV114	Vijayakumar Ghalimath
7.	<i>Evergreen;</i> Distribution systems	16CV061	Narendrababu.D
		16CV074	Rachana M
		14CV103	Vigneesh S
		17CV405	Hemanth Gowda S S
		16CV121	Yathish.R
		17CV419	Prashanth V
8.	<i>H2O;</i> Different types of pumps and systems	16CV062	Neeraj N
		16CV077	Rajeshwari K
		15CV033	Girish Patil T G
		16CV123	Yuvaraj J
		16CV120	Yashwanth.K.R
		16CV086	Sanjay A
9.	<i>Journey of greens;</i> Pipes and pipe materials	16CV112	Veeranna Gouda
		13CV052	Karthik G R
		16CV089	Savitha Sasi
		16CV071	Prasanna P N
		17CV409	Mallappa
		16CV096	Sirimala Suvarnalakshmi
10.	<i>Biomes;</i> Filtration mechanisms	17CV407	L Karimpasha
		15CV069	Navya Shree N
		16CV079	Rakshith R Hegde
		16CV092	Shilpa J
		16CV095	Shushmitha L Gowda
		16CV091	Shashidhara A E
11.	<i>Protectors of Biosphere;</i> Softening of Hard water	16CV066	Pradeep Kumar
		17CV423	Vinay M
		15CV105	Thejus M
		16CV088	Sathya Monish Kr
		16CV090	Shalini Yadav V
		16CV069	Pramodkumar D N
12.	<i>Peace life;</i> Intake structures	17CV422	Shashanka H Gudigar
		17CV403	Dayanand T R
		16CV115	Vinay.B.A
		16CV102	Sushma N C
		13CV031	Chandrakanth N

FEW SNAPSHOTS OF THE ACTIVITY

