
REPORT ON VLABS TRAINING FOR FACULTY AND STUDENTS IN PARTNER INSTITUTES

Name of Partner Institute:

IIT Roorkee

Department/Discipline (as per VLAB nomenclature):

Civil Engineering

Name of the Faculty who conducted the Training:

Dr. V. Rajeshkumar and Mr. D. Vivek

Date(s) on which Training was conducted:

23-11-2020

No of Faculty trained:

4

No of Students trained:

46

No of Experiments covered:

2

Any other information

As per our curriculum and syllabus the following lab courses are available in this semester. The same is continuing during lab sessions through VLAB.

S. No.	Partnering Institute	Name of the Lab	Total Number of experiments in Syllabus	Total Number of experiments Available in VLABS	Number of experiments required
1.	IIT Roorkee	Surveying Lab	12	4	8 (Compass surevy- Included angle, traversing)

3:23 PM

46.4KB/s 4G 75

● REC



Elango KS

(50)



- RajeshKumar V (You)
- PRABAKARAN G >
- Elango KS >
- HOD_CIVIL KPR >

Others in the meeting (46)



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IIT Roorkee

Department/Discipline (as per VLAB nomenclature):

Civil Engineering

Name of the Faculty who conducted the Training:

Dr. V. Rajeshkumar and Mr. D. Vivek

Date(s) on which Training was conducted:

09-10-2020

No of Faculty trained:

4

No of Students trained:

34

No of Experiments covered:

2

Any other information

As per our curriculum and syllabus the following lab courses are available in this semester. The same is continuing during lab sessions through VLAB.

S. No.	Partnering Institute	Name of the Lab	Total Number of experiments in Syllabus	Total Number of experiments Available in VLABS	Number of experiments required
1.	IIT Roorkee	Surveying Lab	12	4	8 (Compass surevy- Included angle, travers ing)

meet.google.com/icq-nmxb-ffj

11:07 AM

Hemant Kumar and 4 more

15

15

11:07 AM

You

Vijay Kumar

Kavinkumar V

Jai gowri

ROMAN'S channel

Sangeetha C.M

Gopikrishnan V

Suresh Kumar

VARATHARAJAN K

Presentation (Kavinkumar V)

- DERIVED FROM Greek word kallos
- Masculine Power (Beautiful power)
- Named in 2012
- Usually have elements to show (only child)

The image shows a Google Meet window with a dark background. At the top, there are browser tabs for 'Inbox (2,980) - rajeshkumar.v@k...', 'Inbox (4,764) - rajeshcit16@gmail.com', and 'Meet - icq-nmxb-ffj'. The address bar shows 'meet.google.com/icq-nmxb-ffj'. The top right corner displays '11:07 AM' and 'You' with a profile icon. A header bar indicates 'Hemant Kumar and 4 more' and '15' participants. The main area features a grid of nine circular avatars: 'Vijay Kumar' (blue circle with 'V'), 'Kavinkumar V' (photo of a man), 'Jai gowri' (green circle with 'J'), 'ROMAN'S channel' (cartoon avatar), 'Sangeetha C.M' (brown circle with 'S'), 'Gopikrishnan V' (photo of a man), 'Suresh Kumar' (photo of a man), and 'VARATHARAJAN K' (purple circle with 'V'). A presentation slide titled 'Presentation (Kavinkumar V)' is visible, containing a list of points. The Windows taskbar is at the bottom with various application icons and system tray icons.

REPORT ON VLABS TRAINING FOR FACULTY AND STUDENTS IN PARTNER INSTITUTES

Name of Partner Institute:

IIT Hyderabad

Department/Discipline (as per VLAB nomenclature):

Civil Engineering

Name of the Faculty who conducted the Training:

Ms.S.Bharani and Ms. P. Indhiradevi

Date(s) on which Training was conducted:

12-11-2020

No of Faculty trained:

4

No of Students trained:

57

No of Experiments covered:

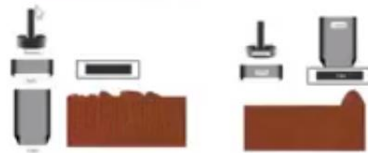
07

Any other information

As per our curriculum and syllabus the following lab courses are available in this semester. The same is continuing during lab sessions through VLAB.

S. No.	Partnering Institute	Name of the Lab	Total Number of experiments in Syllabus	Total Number of experiments Available in VLABS	Number of experiments required
1.	IIT Hyderabad	Soil Mechanics Lab	15	13	2 (Vane shear Test, Unconfined Compression Test)

It consists of step wise animation.



STEP - 1

STEP - 2

Step - 1: Apparatus with unlevelled soil.

Step - 2: Weight of empty cutter and soil is leveled.



Bharani S

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Name of Partner Institute:

IIT Hyderabad

Department/Discipline (as per VLAB nomenclature):

Civil Engineering

Name of the Faculty who conducted the Training:

Ms.S.Bharani and Ms. P. Indhiradevi

Date(s) on which Training was conducted:

07-09-2020

No of Faculty trained:

4

No of Students trained:

57

No of Experiments covered:

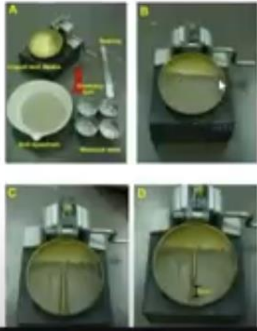
05

Any other information

As per our curriculum and syllabus the following lab courses are available in this semester. The same is continuing during lab sessions through VLAB.

S. No.	Partnering Institute	Name of the Lab	Total Number of experiments in Syllabus	Total Number of experiments Available in VLABS	Number of experiments required
1.	IIT Hyderabad	Soil Mechanics Lab	15	13	2 (Vane shear Test, Unconfined Compression Test)

FIGURES:-



Bharani S

REPORT ON VLABS TRAINING FOR FACULTY AND STUDENTS IN PARTNER INSTITUTES

Name of Partner Institute:

NIT Karnataka

Department/Discipline (as per VLAB nomenclature):

Civil Engineering

Name of the Faculty who conducted the Training:

Dr. S. Kanmani

Date(s) on which Training was conducted:

07-10-2020

No of Faculty trained:

24

No of Students trained:

-

No of Experiments covered:

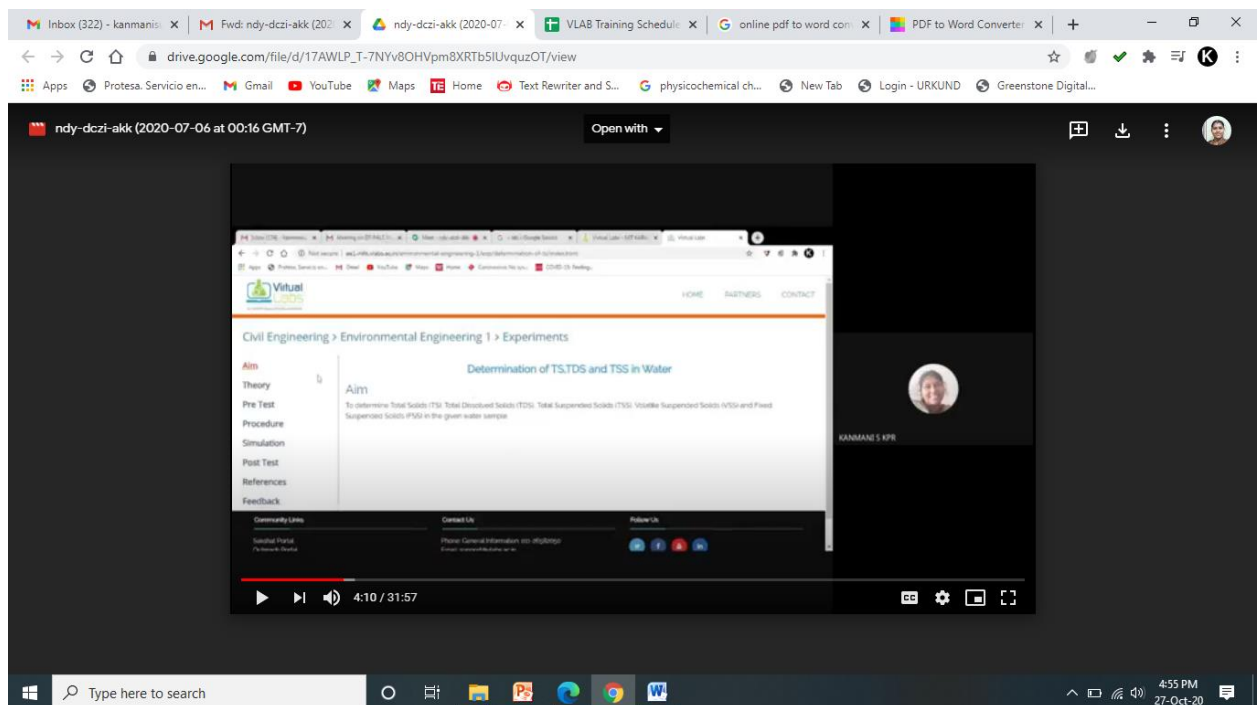
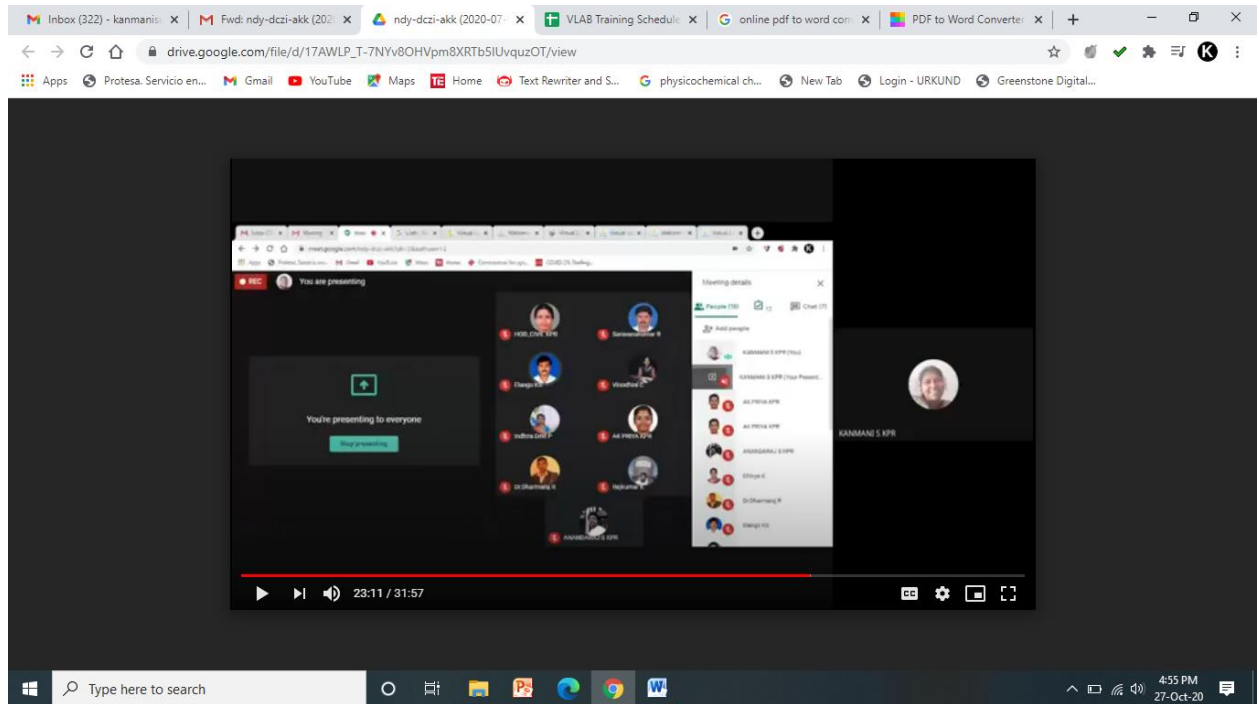
4

Any other information

As per our curriculum and syllabus the following lab courses are available in this semester. The same is continuing during lab sessions through VLAB.

S. No.	Partnering Institute	Name of the Lab	Total Number of experiments in Syllabus	Total Number of experiments Available in VLABS	Number of experiments required
1.	IIT Roorkee	Survey Lab	13	4	9**
2.	NIT Karnataka	Strength of Materials Lab	10	10	Nil
3.	IIIT Hyderabad	Soil Mechanics Lab	15	12	3 (UCC, Vane shear test, CBR test)

4.	NIT Karnataka	Environmental Engineering Lab	14	9	5 (Determination of Conductivity, Acidity, Phosphates, Fluorides, Oil and Grease, SVI, MPN)
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REPORT ON VLABS TRAINING FOR FACULTY AND STUDENTS IN PARTNER INSTITUTES

Department/Discipline (as per VLAB nomenclature):

Civil Engineering

Name of the VLAB Coordinator:

Dr. S. Kanmani

S. No.	Partnering Institute	Name of the Lab	Total Number of experiments in Syllabus	Total Number of experiments Available in VLABS	Number of experiments required	Number of experiments completed so far
1.	IIT Roorkee	Survey Lab	13	4	9**	4
2.	NIT Karnataka	Strength of Materials Lab	10	10	Nil	10
3.	IIIT Hyderabad	Soil Mechanics Lab	15	12	3 (UCC, Vane shear test, CBR test)	12
4.	NIT Karnataka	Environmental Engineering Lab	14	9	5 (Determination of Conductivity, Acidity, Phosphates, Fluorides, Oil and Grease, SVI, MPN)	9