	Not Available + L0 + Not Hosted						
	Not Available + L6+ Hosted					1	
	Partially Available + L6 + Hosted + Masked/not						
	masked						
	Not Available + L6 + Hosted + Not Masked						
	Available + L6 + Hosted + Not Masked						
	Available + L6 + Hosted + Masked/Not Masked + T	Γest					
No of labs	not required re-engineering						
10 01 1000	g	19 Labs are a	t level 6, 1 lab are at lev	vel 4			
S. No	Lab Name	No. of Experiments	Integration Status	Hosted On	Issues	Comments	
						In this lab .fla files are available for 4 experiments(1.2.3.4 experiments) and the fla files are not available for other 5	Partially Available + L6 + Hosted + No mask
1	Data Structures	9	6	AWS	https://github.com/Virtual-Labs/data-struct	experiments(5,6,7,8,9 experiments).	expt
2	Computer Programming	10	6	AWS	https://github.com/Virtual-Labs/computer-p	Sources are available for all the experiments, There is issue with 10th experiment, so its masked. 9 experiments are hosted.	Available + L6 + Hosted + 1 Masked
3	Linux Lab	10	4	IIITH Server	No issues	Multiple container issue	
4	Computer Organization	11	6	AWS	https://github.com/Virtual-Labs/computer-o	2 experiments are masked[10th and 11th exp], and .fla files for 3 experiments (2,3, & 9th experiments.) are not available in bitbucket and in container	Partially Available + L6 + Hosted + 2 Masked
5	Problem Solving	10	6	AWS	No issues	Source files are available for all the experiments and the lab is hosted.	· ·
6	Databases	10	6	IIITH Server	No issues	The lab is at L6 through ansible playbook. Source code present for all the simulations.	Available + L6 + Hosted + Not Masked
7	Digital Logic Design	10	6	AWS	No issues	Sources are available for all the experiments.	Available + L6 + Hosted + Not Masked
8	Image Processing	11	6	AWS	https://github.com/Virtual-Labs/image-proc	Sources are available for all the experiments.	Available + L6 + Hosted + Not Masked
9	Computer Graphics	11	6	AWS	https://github.com/Virtual-Labs/computer-g	Sources are available for all the experiments.	Available + L6 + Hosted + Not Masked
10	Pattern Recognition	8	6	AWS	No issues	Source files(.java files) are not available for all the experiments.	Not Available + L6 + Hosted + Not Masked
11	Data Mining	11	6	IIITH Server	No issues	The lab is at L6 through ansible playbook. Source code present for all the simulations.	Available + L6 + Hosted + Not Masked
12	Cryptography	10	6	AWS	No issues	Sources are available for all the experiments.	Available + L6 + Hosted + Not Masked
13	Artificial Neural Networks	10	6	AWS	https://github.com/Virtual-Labs/artificial-ne	Sources are available for all the experiments.	Available + L6 + Hosted + Not Masked
14	EM Theory	10	6	AWS	No issues	Source files(.java) are not available for all the experiments. But there is an issue setting up java 3D environment on the machine.	Partially Available + L6 + Hosted + Not Masked + Issues
15	VLSI	10	6	AWS	No issues	Sources are available for all the experiments.	Available + L6 + Hosted + Not Masked
16	Basic Engineering Mechanics and Strength of Materials	10	6	AWS	https://github.com/Virtual-Labs/basic-engin	Lab is built in java 3d and flash. Java 3D: Collected sources for all the 10 experiments and masked all the experiments. FLASH: Collected fla for 9 experiments and avi file for 4th experiment	Available + L6 + Hosted + Not Masked
17	Hydraulics and Fluid Mechanics	10	6	AWS		Sources are available for all the experiments.	Available + L6 + Hosted + Not Masked
•						6 experiments are in flash, 2 experiments are in java 3D, in that .fla files are not available for 1 (4th) experiment and .java files are not available for the last 2 experiments.	
18	Physical Chemistry	10	6	AWS	No issues	Three experiments has to be masked (4, 7, 8).	Partially Available + L6 + Hosted + Masked
19	Natural Language Processing	10	6	AWS	No issues	Sources are available for all the experiments.	Available + L6 + Hosted + Not Masked
20	Basic Structural Analysis	10	6	AWS	No issues	Sources are available for all the experiments.	Available + L6 + Hosted + Not Masked
			Status of sec	ond set of IIITH Labs		1	
	9 labs are at level 6	, 1 lab is at leve	el 4, 6 labs are at level	0			
S. No	Lab Name	No. of Experiments	Integration Status	Hosted On	Issues	Comments	
J	200 .10110		g. aon otatas			1	I

1	Colloid and Surface Chemistry	9	6	AWS	No issues	Partially Available (.fla files are not available for 1,2,3,5,6,8,9 experiments), available for 4th and 10th.	Partially Available + L6 + Hosted + Not Masked
2	Molecular Absorption Spectroscopy	10	6	AWS	No issues	Source files are available for all the experiments and the lab is hosted.	Available + L6 + Hosted + Not Masked
3	Molecular Interactions	11	6	AWS	Not identified	Source files(.java 3D) are not available for all the experiments.	Not Available + L0 + Hosted + Not Masked
4	Geotechnical Engineering Lab	9	6	AWS	Not identified	Source files (Java 3D) are not available for all the experiments	Not Available + L0 + Hosted + Not Masked
5	Computational Linguistics	9	6	AWS	No issues	Source files are available for all the experiments and the lab is hosted.	Available + L6 + Hosted + Not Masked
6	Structural Dynamics	10	6	AWS		Collected source files (.java 3D and .fla) in sept 2015. Need to test and need to send request to update the sources	, Available + L6 + Hosted + Not Masked + Tes
7	Speech Signal Processing	10	6 [Sadhana]	AWS	No issues	Collected source files (.java) for 3 experiments[] in sept, 2015. Need to test. Sources not available for 7 experiments	Partially Available + L6 + Hosted + Not Masked + Test
8	Optical Remote Sensing	8	0	Not hosted	Not identified	Sources (.java) are not available for all experiments and lab is not hosted	Not Available + L0 + Not Hosted
9	Soil Mechanics and Foundation Engineering	10	6	AWS	Not identified	Collected the sources (java 3D and flash) for all the experiments in sept, 2015 - Need to test src	Available + L6 + Hosted + Not Masked + Tes
10	Molecular Florescence Spectroscopy	10	6	AWS	No issues	Source files are available for all the experiments and the lab is hosted.	Available + L6 + Hosted + Not Masked
11	Quantum Chemistry	10	0	Not hosted	No issues	Source files(.java) are not available for all the experiments.	Not Available + L0 + Not Hosted
12	Circular Dichronism Spectroscopy	10	6	AWS	No issues	Source files are partially Available (Require java for 3, 4, 8 experiments fla for 1, 6, 7 experiments.) None of the experiments are masked.	Partially Available + L6 + Hosted + Not Masked
13	Analog CMOs VLSI Circuit Design	9	6	Not hosted	No issues	Source files are available for all the experiments. Updated the makefile and sent request for hosting.	Available + L6 + Hosted + Not Masked
14	Mobile Robotics	10	0	Not hosted	No issues	Source files(.java) are not available for all the experiments.	Not Available + L0 + Not Hosted
15	Principles of Programming Languages	9	4	IIITH Server		Apurv	
16	Physical Science Lab	9	6	AWS	Not identified	Sources (Java 3D) are not available for all the experiments	Not Available + L0 + Hosted

	Available + L6 + Hosted + Not Masked																				
	Available + L6 + Hosted + Masked/or																				
	any issues																				
	Partially Available + L6 + Hosted +																				
	Not Available + L6 + Hosted + Not								 _	_			_				_		_		_
	Not Available + L6 + Hosted + Not Masked																				
	Not Available + L0 + Not Hosted																				
	Sent for hosting																				
	Available + L6 + Hosted + Not Masked																				
	+ Test																				
		No. of	Labs are at level 6,	lab are at leve	el 1						19 L	bs are at level 6,	lab are at level 4					19 Labs are at level 6,	lab are at level 4		_
S. No	Lab Name	Experiments	Integration Status	Hosted On	Issues	Comments	TODO														
	Problem Solving	10	6	AWS	No issues	Source files are available for all the experiments and the lab is		Available + L6 + Hosted + Not Masked + old src													
1	Problem Sowing	10	ь	AWS				for all experiments				_	_								_
						The lab is at L6 through ansible playbook. Source code present for all the simulations. (Yogesh from systems to move the deployment from IIIT to AWS)															
2	Databases	10	6	IIITH Server	No issues	deployment from IIIT to AWS)		Available + L6 + Hosted + Not Masked													
	Digital Logic Design	10	6	AWS	No issues	Sources are available for all the experiments.		Available + L6 + Hosted + Not Masked + old src for all experiments													
- 3	Digital Logic Design	10		AWO	https://pithub.com/virtual.	Sources are available for all tile experiments.				_									_		_
4	Image Processing	- 11	6	AWS	Labsamage-processing-	Sources are available for all the experiments.		Available + L6 + Hosted + Not Masked + old src for all experiments													
					https://github.com/Virtual-														_		
5	Computer Graphics	11	6	AWS	Labs/computer-graphics- intressues/1	Sources are available for all the experiments.		Available + L6 + Hosted + Not Masked													
						The lab is at L6 through ansible playbook. Source code present															
	Data Mining	- 11	6	IIITH Server		for all the simulations.		Available + L6 + Hosted + Not Masked													
7	Cryptography	10	6	AWS	No issues	Sources are available for all the experiments.		Available + L6 + Hosted + Not Masked													
					https://github.com/Virtual- Labs/artificial-neural-																
	Artificial Neural Networks	10	6	AWS	hetworks-minresuesri	Sources are available for all the experiments.		Available + L6 + Hosted + Not Masked													
9	VLSI	10	6	AWS	No issues	Sources are available for all the experiments.		Available + L6 + Hosted + Not Masked													
						Lab is built in java 3d and flash. Java 3D: Collected sources for all the 10 experiments and masked all the	d														
	Basic Engineering Mechanics and Strength of Materials					experiments. FLASH: Collected fla for 9 experiments and avi file for 4th experiment.															
		10	6					Available + L6 + Hosted + Not Masked					_								_
	Hydraulics and Fluid Mechanics	10	6			Sources are available for all the experiments.		Available + L6 + Hosted + Not Masked					_								_
	Natural Language Processing	10	6		No issues	Sources are available for all the experiments.		Available + L6 + Hosted + Not Masked					_								
13	Basic Structural Analysis	10	6	AWS	No issues	Sources are available for all the experiments.		Available + L6 + Hosted + Not Masked													_
14	Computer Programming	10	6	AWS	https://github.com/Virtual-La	Sources are available for all the experiments, There is issue with 10th experiment, so its masked. 9 experiments are hosted.	h host 10th experiment with old src code - Khushpreet	Available + L6 + Hosted + 1 Masked													
						In this lab .fla files are available for 4 experiments(1.2.3.4 experiments) and the fla files are not available for other 5															
	Data Structures	9		AWS		experiments) and the fla files are not available for other 5		Partially Available + L6 + Hosted + No masked													
15	Data Structures	9	ь	AWS	https://github.com/virtual-La	experiments(5,6,7,8,9 experiments).		expt + old src code Partially Available + L6 + Hosted + 2 Masked	_	_			_				_		_		_
						2 experiments are masked[10th and 11th exp], and :fla files for 3 experiments (2,3, & 9th experiments.) are not available in		(src not available at all) + old src code for all													
16	Computer Organization	- 11	6	AWS	https://github.com/Virtual-La	bitbucket and in container.		experiments													
17	Pattern Recognition	8	6*	AWS	No issues	Source files(.java files) are not available for all the		Not Available + L6 + Hosted + Not Masked													
	T MILETI TOLOGISMOST			ANIO		Source files(java) are not available for all the experiments. But													_		_
		10	6.	AWS	No issues	Source files(,java) are not available for all the experiments. But there is an issue setting up java 3D environment on the machine		Partially Available + L6 + Hosted + Not Masked													
18	EM Theory	10	6.	AWS	No issues			+ Issues					_								
			6(sent for			6 experiments are in flash, 2 experiments are in java 3D, .java files are not available for the last 2 experiments. So, 2	Update sources and unmask both the experiments - Sravanthi -														
19	Physical Chemistry	10	hosting)	AWS	No issues	experiments are masked (7, 8) and sent request to host.	DONE	Partially Available + L6 + Hosted + 2 Masked													
20	Linux Lab	10	1	IIITH Server	https://github.com/Virtual- Labstriux-rab-inthssues/4	Multiple container issue	Knowledge transfer from Apury to Khushpreet - DONE														
	12 labs a		lab is at level 1, 3 la		10					9 14	s are at level 6, 1 lab	s at level 4, 6 lat	s are at level 0		_	9	labs are at level 6	, 1 lab is at level 4, 6 lab	are at level 0		
S>NO	Lab Name	Experiments	Integration Status	Hosted On	Issues	Comments															
1	Molecular Absorption Spectroscopy	10	6	AWS	No issues	Source files are available for all the experiments and the lab is		Available + L6 + Hosted + Not Masked													
	Molecular Adsorption Spectroscopy	10		AWO	NO ISSUES	Source files are available for all the experiments and the lab is		Available + Lo + Hosted + Not Masked	 _	_			_				_		_		_
2	Computational Linguistics	9	6	AWS	No issues	Source rises are available for all the experiments and the lab is hosted.		Available + L6 + Hosted + Not Masked													
						Source files are available for all the experiments and the lab is															
3	Molecular Florescence Spectroscopy	10	6	AWS	No issues	hosted.		Available + L6 + Hosted + Not Masked													
4	Colloid and Surface Chemistry	9	6	AWS	No issues	Partially Available (.fla files are not available for 1,2,3,5,6,8,9 experiments), available for 4th and 10th.		Partially Available + L6 + Hosted + Not Masked													
								, , , , , , , , , , , , , , , , , , , ,													
		10		AWS		Source files are partially Available (Require .java for 3, 4, 8 experiments& .fla for 1, 6, 7 experiments.) None of the		Partially Available + I.6 + Hosted + Not Masked													
	Circular Dichronism Spectroscopy		6		No issues	experiments are masked.		Partially Available + L6 + Hosted + Not Masked Not Available + L0 + Hosted + Not Masked	 			_									_
	Molecular Interactions	11	6		Not identified	Source files(.java 3D) are not available for all the experiments. Sources (Java 3D) are not available for all the experiments		Not Available + L0 + Hosted + Not Masked Not Available + L0 + Hosted	 			_	_								_
7	Physical Science Lab	9	6		Not identified			Not Available + L0 + Hosted Not Available + L0 + Hosted + Not Masked				_	_						_		
8	Geotechnical Engineering Lab	y	6	AWS	Not identified	Source files (Java 3D) are not available for all the experiments Collected source files (.java 3D and .fla) in sept, 2015. Need to		NOT Available + LU + Hosted + Not Masked				_		+					_		
9	Structural Dynamics	10	6	AWS		and need to send request to update the sources		Available + L6 + Hosted + Not Masked + Test													
10	Soil Mechanics and Foundation Engineering	10		AWS	Not identified	Collected the sources (java 3D and flash) for all the experiment in sept, 2015 - Need to test src	s	Available + L6 + Hosted + Not Masked + Test													
10	DOI MECHANICS AND 1 CONCESSOR CINCIPALITY		Ü	ANIU	I TOS ROBITEIROS	Collected source files (.java) for 3 experiments[] in sept, 2015.		Partially Available + L6 + Hosted + Not Masked													_
11	Speech Signal Processing	10	6	AWS	No issues	Need to test. Sources not available for 7 experiments		+ Test													
		8				Sources (.java) are not available for all experiments and lab is		Not Available + L0 + Not Hosted													
	Optical Remote Sensing	8	0		Not identified	not hosted		Not Available + L0 + Not Hosted Not Available + L0 + Not Hosted				_	_	-					_		
13	Quantum Chemistry	10	0	Not hosted		Source files(.java) are not available for all the experiments.		Not Available + L0 + Not Hosted Not Available + L0 + Not Hosted				_	_	-					_		_
			0	Not hosted	No issues	Source files(.java) are not available for all the experiments.		Not Avanable + L0 + Not Hosted													
14			-			March 12 Control of the Control of t															
	Principles of Programming Languages	9	1	IIITH Server		Multiple container issue															_
15		9	f (sent for hosting)		No issues	Multiple container issue Source files are available for all the experiments. Updated the makefile and sent request for hosting.		Available + L6 + Hosted + Not Masked													

S.No.	Lab ID	Lab Name	Integration Level	Documentation	Comments	List of experiments	
1	CSE01	Data structures	6	Yes			
2	CSE02	Computer programming	6	Yes			
3	CSE15	Digital logic design	6	Yes			ok for hosting
4	CSE19	Image Processing	6	Not required			
5	CSE18	Computer graphics	6	Yes			
6	CSE20	Pattern Recognition	6	Yes			ok for hosting
7	EMT	EM Theory	6	Yes			
8	CSE29	Cryptography	6	Not required			ok for hosting
9	CSE22	Artificial Neural Networks	6	Yes			ok for hosting
10	CSE11	Computer Organization	6	Yes			not updated
11	CSE14	VLSI	6	Yes			
12	EERC03	Hydraulics and Fluid Mechanics	6	Yes			
13	CCNSB06	Physical Chemistry	6	Not required			
14	CSE07	Databases	4	Not required	Scripts cant run with ovpl. Though scripts run on ubuntu machine without any issue. Raised an Issue on ovpl repo. [Saikrishna yet to update the status]		
15	CSE06	Data Mining	4	Not required	change-shell.sh create-sage.exp start_sage pre-build-script.sh [Saikrishna yet to update the status]		
16	EERC01	Basic Engineering Mechanics and Strength of Materials	6	No	This two lab needs java3d running on the clients machine. I have tried it with different combinations of jre and java3d package versions but that did not help.	10 exps	
17	PHY14	Physical Sciences	6				
18	CSE09	Linux Lab	3	Not required	Multiple container issue		
19	CSE05	Principles of Programming Languages	3	Not required	Multiple container issue - Apurv and Saikrishna 1. Idap server is set up, lab is able to connect to the server but not able to create user, the problem might be with the version of Idapscripts. 2.NFS quotatools is depricated now, found the alternate for that but then modprobe quota_v2 doesn't support anymore	Have yogesh helping with the team	
20	CSE04	Problem Solving	2	Not required			

	Labs Running on ADS		
Lab Name	Status	Technology	Done by
Data structures	Flash plugin	Flash plugin	Sravanthi
Computer programming	icedtea plugin,jre	icedtea plugin,jre	9
Digital logic design	Java and Iced tea plugin	Icedtea plugin,Java (1.7.0-65)	Sadhana
Computer graphics	Java and Iced tea plugiin updated but it is not displaying	Java(1.7.0- 65),Icedtea Plugin	Sravanthi
Pattern Recognition	Java and Iced tea plugin	Java(1.7.0- 65),Icedtea Plugin	Sravanthi
EM Theory	Required Java 3D	java version "1.7.0-65", OpenJDK Runtime Environment (IcedTea 2.5.3), Java 3D 1.5.2	Sadhana
Computer Organization	Required Java and icedtea plugin		Sripathi
VLSI	Java ,Waveform		
Basic Engineering Mechanics and Strength of Materials	Need Java 3D	Java(1.7.0- 65),Icedtea Plugin (1.7.65),Java3D (1.5.2)	get the status from sripathi
Hydraulics and Fluid Mechanics	Issue with a container	Java(1.7.0- 65),Icedtea Plugin (1.7.65),Java3D (1.5.2)	
Physical Chemistry	Required Java 3D	Java3D(1.5.2) for last two Experiments and Flash	
Physical Sciences	Required Java 3D	Java3D(1.5.2) and Flash	

.NO	Lab Id	Lab Name	Testing on Local Machine (1A)	Lab D	ependencies	Testing over OVPL (2A)	Private IP Address (2B)		Labs Hosted	on Azamon		Files with dot Extension
				Server side Dependencies (1B)	Client side Dependencies (1B)			Lab Status (3A)	Hosted URL	Documentation (3B)	Comments	
1	CSE01	Data Structures	Yes	php5,apache2	flash Plugin	Yes	10.2.58.130	Yes	cse01.virtual-labs.ac.in	Yes		.swf
2	CSE02	Computer Programming	Yes	apache2	icedtea plugin,jre (1.7.0-65)	Yes	10.2.58.140	Yes	cse02.virtual-labs.ac.in	Yes		.java , .class
3	CSE09	Linux Lab	Yes	php5,apache2	None	No				Not Required		.swf
4	CSE11	Computer Organization	Under progress	php5,apache2	Java(1.7.0-65),Icedtea Plugin, Flash	Yes						.jar, .classswf
5	CSE04	Problem Solving	Under progress	php5,apache2	None							.js
6	CSE07	Databases	Yes	php5,apache2,sage	None					Yes		
7	CSE15	Digital Logic Design	Yes	apache2	icedtea plugin,Java (1.7.0-65)	Yes	10.2.58.131	Yes	dld.virtual-labs.ac.in	Yes		.jar
8	CSE19	Image Processing	Yes	apache2,php5,libapache2- mod-php5,apache2, php5-gd, libcv-dev, libcv2.3, libcvaux- dev, libcvaux2.3, libhighgui- dev, libhighgui2.3 and some libopencv packages	None	Yes			image-processing.virtual-labs.ac.in	Not Required		
9	CSE18	Computer Graphics	Yes	apache2	Java(1.7.0-65),Icedtea Plugin	Yes	10.2.58.132	Yes	computer-graphics.virtual-labs.ac.i	Yes		.js
10	CSE20	Pattern Recognition	Yes	php5,apache2	Java(1.7.0-65),Icedtea Plugin	Yes	10.2.58.133	Yes	pattern-recognition.virtual-labs.ac.i	Yes		.jar, .jnlp
11	CSE06	Data Mining	Yes	Sage,php5, apache2	None	No	10.2.57.214					
12	CSE29	Cryptography	Yes	php5,apache2	None	Yes	10.2.58.136	Yes		Not Required		.pdf
13	CSE22	Artificial Neural Networks	Yes	php5,apache2	java version "1.6.0-65", Iced tea Plugi	Yes				Yes		.js, .jar
14	emt	EM Theory	Yes	php5, apache2	java version "1.6.0-65", OpenJDK Runtime Environment (IcedTea 2.5.3), Java 3D (1.5.2)	Yes		Yes	emt.virtual-labs.ac.in	Yes		.js , .swf
15	cse14	VLSI	Yes	php5, apache2	Java, WaveForm	Yes						.js
16	eerc01	Basic Engineering Mechanic Strength of Materials	Yes	php5, apache2	Java(1.7.0-65),Icedtea Plugin (1.7.65),Java3D(1.5.2)	Yes				Asks for Manifest.txt during run time.We need to have the actual content of the experiment to generate the manifest.txt file.Currently its just the executables that we have along with us.		.jar , .jnlp, js, .swf
17	eerc03	Hydraulics and Fluid Mechan	Yes	php5, apache2	Java(1.7.0-65),Icedtea Plugin (1.7.65),Java3D(1.5.2)	Yes				Throws run time exceptions to resolve we need to look into the sources of the simulations. Currently its just the executables that we have along with us.		.jar , .jnlp, js, .swf
18	ccnsb06	Physical Chemistry	No	apache2	Java3D 1.5.2 for last 2 experiments and Flash	Yes						.js , .swf
19	phy14	Physical Sciences	No		Java3D 1.5.2 and Flash							.jnlp, .swf, .js, jar

S.No	Lab Id	Lab Name	Testing on Local Machine (1A)	Lat	Dependencies	Testing over ADS (2A)	Private IP Address (2B)	ı	Labs Hosted on Azamon				
				Server side Dependencies (1B)	Client side Dependencies (1B)			Lab Status (3A)	Hosted URL	Documentation (3B)	Comments	Source Codes	Status
1	cse24	Natural Language Processing	Yes	apache, php	none	yes	10.2.58.121		http://nlp-iiith.vlabs.ac.	Not required		.php	
2	ccnsb02	Colloid and Surface Chemistry	yes	apache, php	Flash Plugin	yes	10.2.58.4		http://csc-iiith.vlabs.ac	Yes		.swf, .fla	
3	ccnsb03	Molecular Absorption Spectroscopy	yes	apache, php	Flash Plugin	yes	10.2.58.40		http://mas-iiith.vlabs.a	Yes		.swf, .sh, .fla	
4	ccnsb07	Molecular Interactions	Yes	apache	Java,IcedTea Plugin		10.2.58.125		http://mi-iiith.vlabs.ac.i	Yes		.java, .class, .php, .swf	Yes
5	eerc05	Geotechnical Engineering Lab	Yes	apache	Flash Plugin, IcedTea plugin and java 3D	yes	10.2.58.130		http://ge-iiith.vlabs.ac.i	Yes		.java, .class, .jar, .jnlp, .swf	Yes
6	cse23	Computational Linguistics	Yes	apache	None	yes	10.2.58.129		http://cl-iiith.vlabs.ac.ir	Not required		.js, .php, .jar	
7	eerc06	Structural Dynamics	Yes	apache	Flash Plugin, IcedTea plugin and java 3D	yes	10.2.58.3		http://sd-iiith.vlabs.ac.i	Yes		.jnlp,.jar, .jar, .swf	No
8	cse16	Speech Signal Processing	Yes	apache, php	Java Plugin 1.7.0_79,icedtea plugin	yes	10.2.56.111		http://ssp-iiith.vlabs.ac	Yes		.jar, .js, .php	No
9	cse21	Optical Remote Sensing	(but not running manually)	apache,php	flash, java	yes	10.2.56.24			Yes		.swf, .class, .js, .php	No
10	eerc02	Soil Mechanics and Foundation Engineering	Yes	apache,php	Flash Plugin, IcedTea plugin and java 3D	yes			http://smfe-iiith.vlabs.a	Yes		.swf, .jar, .php, ,jnlp	No
11	ccnsb01	Molecular Florescence Spectroscopy	yes	apache.php	Flash Plugin	Yes	10.2.58.144		http://mfs-iiith.vlabs.ac	Yes		.fla, .swf	
12	ccnsb04	Quantum Chemistry	Yes	apache, php	Java 3D,Java and icedtea plugin	yes	10.2.58.141			Yes		.class, js, .php	No
13	ccnsb05	Circular Dichronism Spectroscopy	Yes	apache,php	Java,IcedTea Plugin	yes	10.2.56.222		http://cds-iiith.vlabs.ac	Yes		.js, .jar, .flp, .swf	
14	eerc04	Basic Structural Analysis	Yes	apache,php	Flash Plugin, IcedTea plugin and java 3D	yes	10.2.56.28		http://bsa-iiith.vlabs.ac	Yes		.jnlp, .swf, .js, jar	No
15	cse30	Analog CMOs VLSI Circuit Design	Yes	apache,php	Flash,Java and IcedTea plugin	Yes	10.2.56.6			Yes		.class, .java, .php	Yes
16	cse17	Mobile Robotics	Under progress		java, iced-tea plugin	yes	10.2.56.7			Yes		.jar,	No