



Hope Foundation's
International Institute of Information technology, Pune
DEPARTMENT OF INFORMATION TECHNOLOGY
Academic Year : 2020-21, Semester - II

List of Assignments/Projects given to Advanced Learners


Class : SE

Course : Database Management System

Name of Faculty: Kanawade Bhavana R.

Roll No.	Name of Student	Assignment
SI67	YASHASHREE MAHALLE	Constraints
SI38	OM LACHAKE	Alter Table
SI29	KHUSHI DHAKE	Clauses
SI18	BHAVESH JOSHI	Pattern matching and logical operators
TI30	MAHESH BANDEWAR	Aggregate functions
SI11	ANKIT GUNJAL	Set operations
SI02	ADINATH KOLHAPURE	Joins

Name and Signature of Subject Teacher


Bhavana Kanawade



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International Institute of Information technology, Pune
DEPARTMENT OF INFORMATION TECHNOLOGY
Academic Year : 2020-21, Semester - II


SCHEDULE OF SLOW LEARNER ACTIVITIES

Class : SE

Course : Database Management System

Name of Faculty: Kanawade Bhavana R.

Lecture No.	Date	Time	Activity	Topic/Unit Covered
1 & 2	5/2/2021	9.15 to 11.15	Topics to be covered by advanced learner	Constraints
	5/2/2021		Topics to be covered by advanced learner	Alter Table
	5/2/2021		Topics to be covered by advanced learner	Clauses
	5/2/2021		Topics to be covered by advanced learner	Pattern matching and logical operators
	5/2/2021		Topics to be covered by advanced learner	Aggregate functions
3	12/3/2021	11.15 to 11.40	Topics to be covered by advanced learner	Set operations
	12/3/2021		Topics to be covered by advanced learner	Joins


Name and Signature of Subject Teacher

Bhavana Kanawade

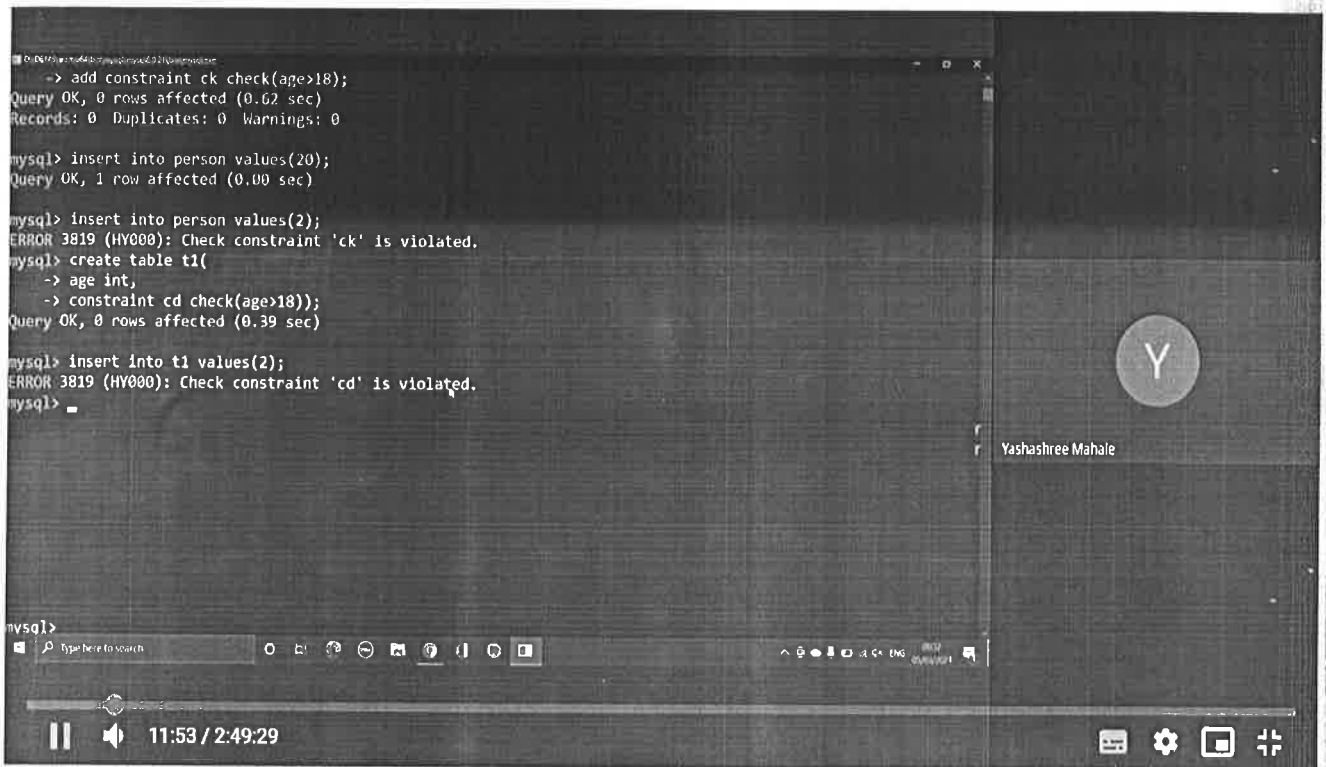


Figure: Yashashree Mahalle presented on Constraints

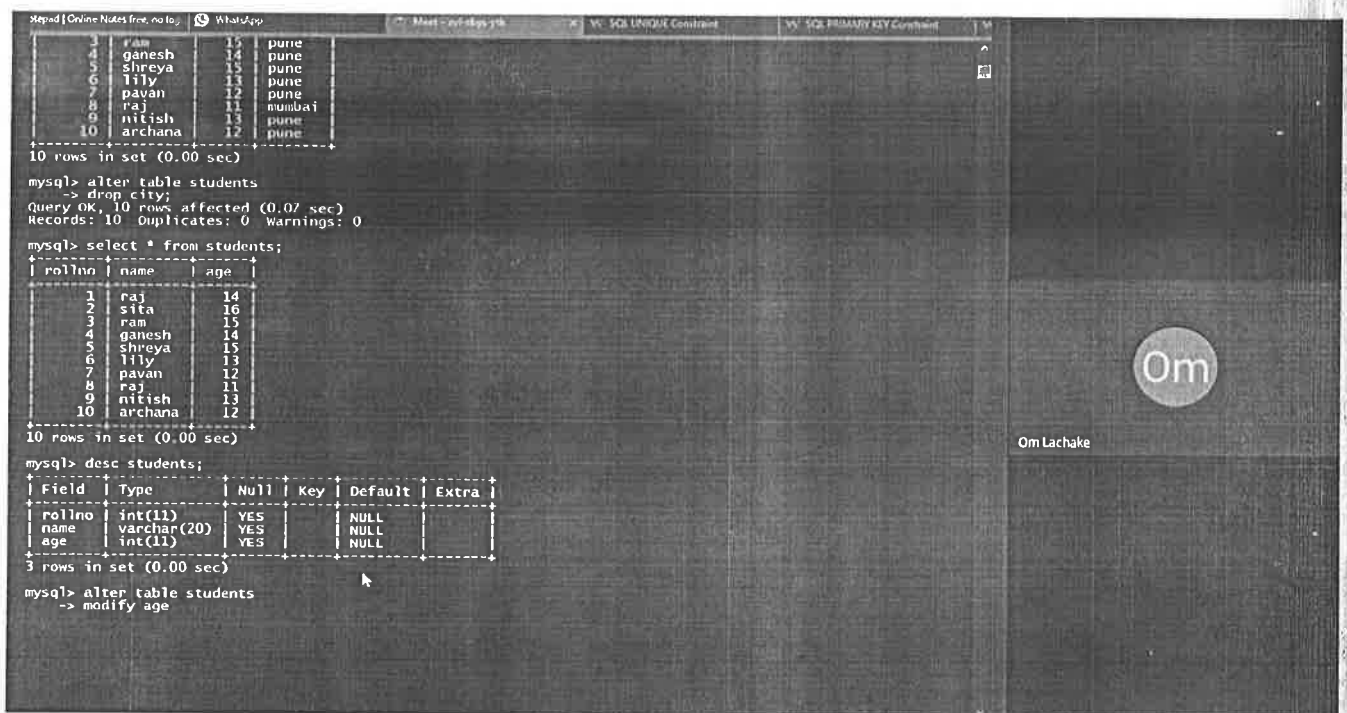


Figure: Om Lachake presented on alter table query

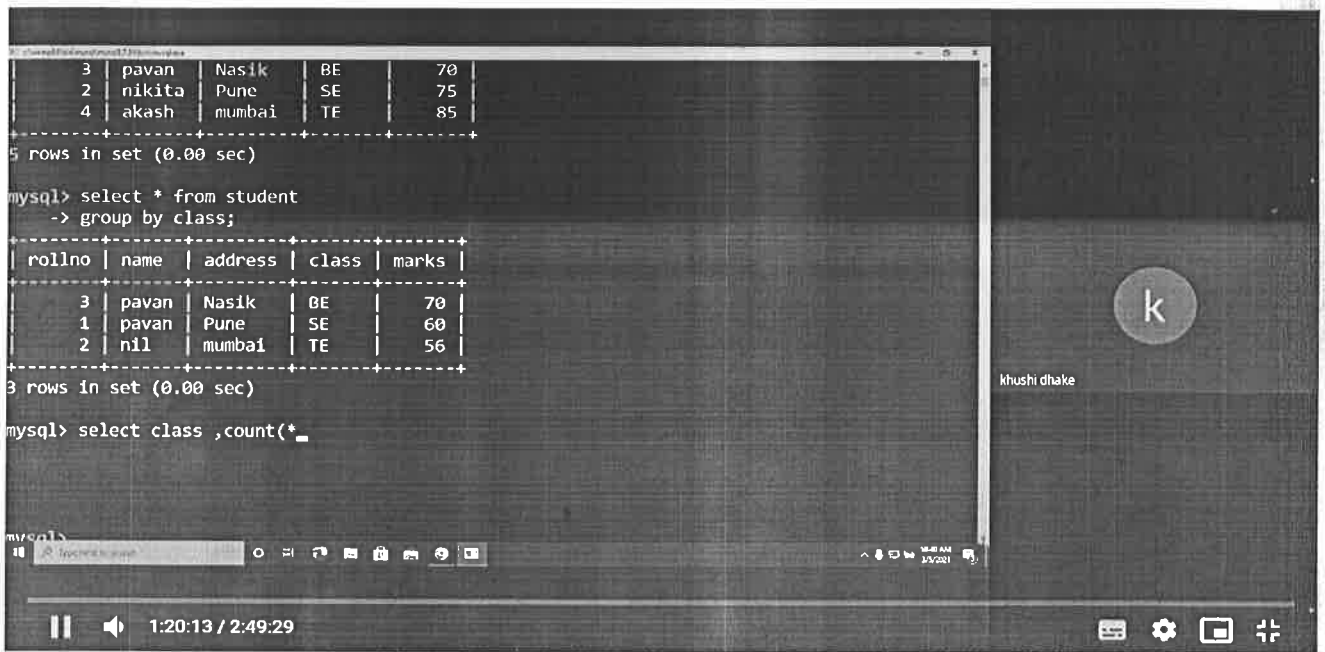


Figure: Khushi Dhake presented on clauses

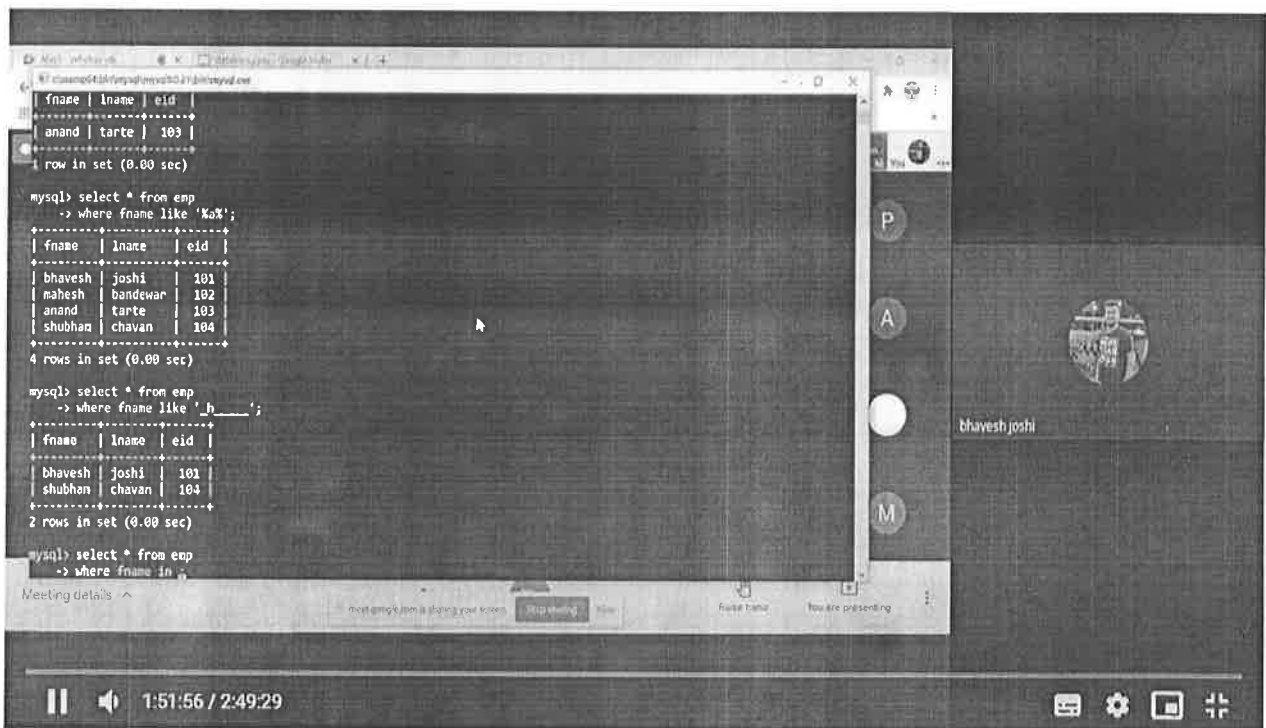


Figure: Bhavesh Joshi presented on pattern matching and logical operators

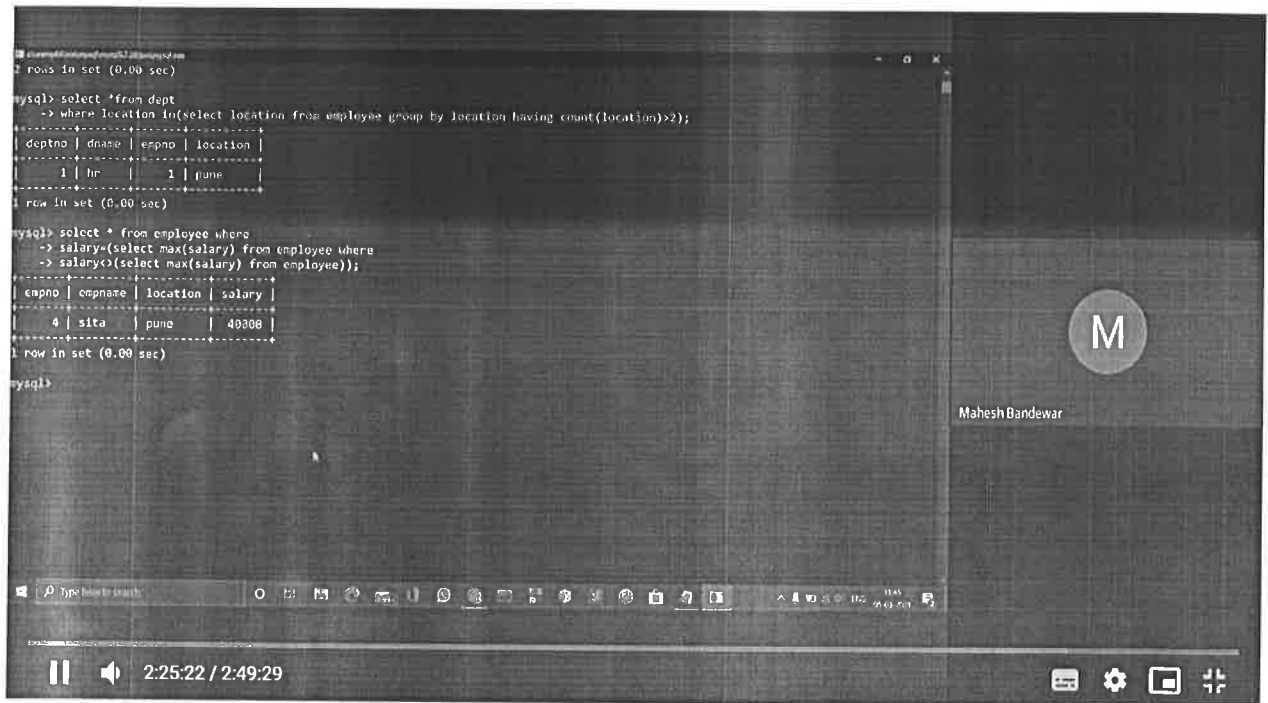


Figure: Mahesh Bandewar presented on aggregate functions

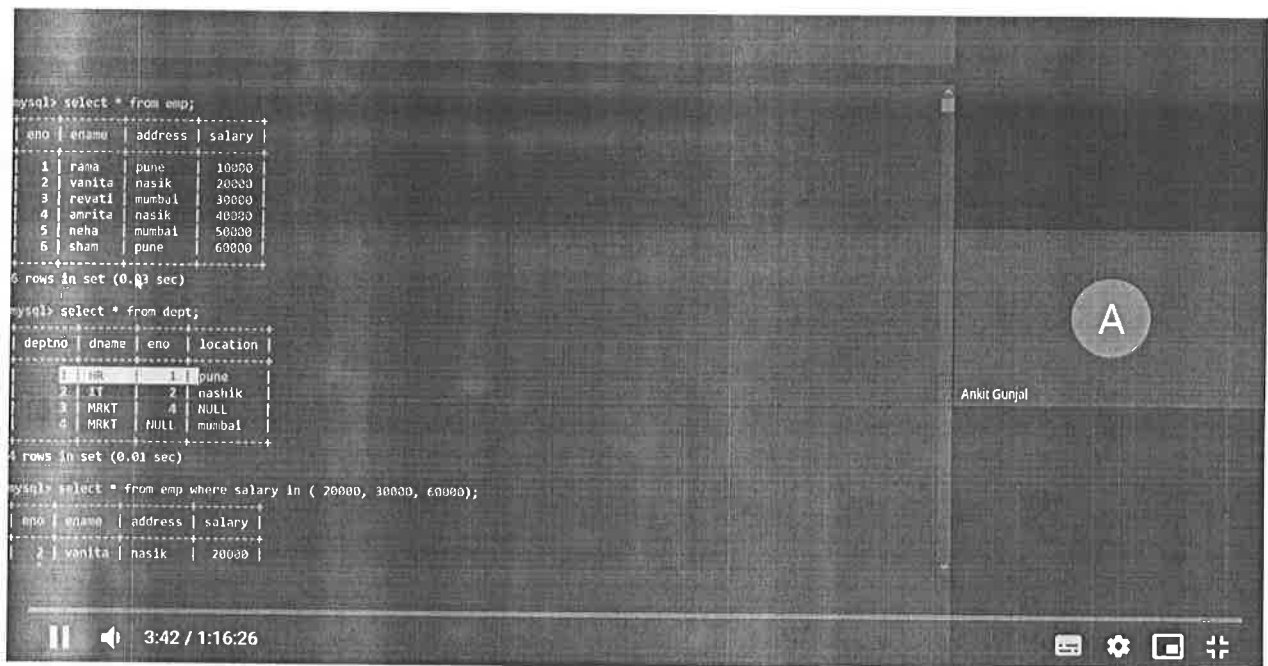


Figure: Ankit Gunjal presented on set operations

JOINS

Operator Operator notation

EQUI JOIN **NON EQUI JOIN**

INNER JOIN **OUTER JOIN** **CROSS JOIN**

SELF JOIN

JOIN TYPE:
1. INNER JOIN
2. LEFT OUTER JOIN
3. RIGHT OUTER JOIN
4. FULL OUTER JOIN

CONDITIONS:
1. NATURAL
2. ON, symbolics
3. USING (A, B, ...)

THETA

30:36 / 1:16:26

Figure: Adinath Kolhapure presented on Joins



**INTERNATIONAL
INSTITUTE OF
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TECHNOLOGY**

Innovation & Leadership

**P-14, Rajiv Gandhi Info Tech Park, Phase – 1,
Hinjawadi, Pune – 411057, India**

**Department of
Computer Engineering**

Academic Year 2020 – 2021

Class : TE

Semester: I

Subject : Computer Networks

**Identification &
Activities for Slow
Learners**

SLOW AND ADVANCED LEARNER IDENTIFICATION

Course Code : 310245		Class : TE						
Course Name: Computer Networks		Name of Faculty: Ravindra P. Joshi						
Roll No.	Name of Student	Class Test I (Out of 20)	50% Weightage	Overall % of Marks in Previous Exam (out of 100)	25% Weightage	Class Observation (on the Scale of 1-10)	25% Weightage	Total % Weightage (out of 100)
TC01	ABHIJEET DAITATRAY KALE	12	30	63.7	16	6	15	61
TC02	ABHIJEET RAGHVENDRA KULKARNI	19	47.5	85.5	21	9	23	91
TC03	ADITI RAMESH KANADE	15	37.5	81.2	20	9	23	80
TC04	ADITYA ANOOP SRIVASTAVA	16	40	71.6	18	8	20	78
TC05	AMEY AVINASH CHAVAN	0	0	68.7	17	6	15	32
TC06	ANJALI GOVINDRAJAN MUDALIAR	0	0	76.0	19	7	18	37
TC07	ARJUN PRAKASH CHATTAR	17	42.5	58.8	15	6	15	72
TC08	ATHARV PRASHANT KULKARNI	18	45	76.6	19	7	18	82
TC09	DIPAK NARAYAN BANDEGAR	0	0	0	0	0	0	0
TC10	DIPANSHU GUPTA	20	50	82.7	21	9	23	93
TC11	DISHA SHASHANK GAJBHIYE	16	40	68.4	17	8	20	77
TC12	GAURAV TATYASAHEB JAYBHAY	19	47.5	81.2	20	9	23	90
TC13	ISHALI MAHENDRA JADHAV	18	45	82.8	21	9	23	88
TC14	KETKI SHASHANK NIRANTAR	17	42.5	81.4	20	9	23	85
TC15	KSHITIJA JAYWANT PATIL	19	47.5	81.9	20	9	23	90
TC16	LALKRISHNA VINAYAK JOSHI	15	37.5	72.8	18	10	25	81
TC17	MAHESH ARUN PATIL	13	32.5	80.8	20	10	25	78
TC18	MOHNISH DILIP HARWANI	15	37.5	76.8	19	8	20	77
TC19	NABAH IRFAN INAMDAR	18	45	72.7	18	7	18	81
TC20	NACHIKET SANDEEP PATIL	15	37.5	84.7	21	9	23	81
TC21	NEEL ASHAR	0	0	0.0	0	0	0	0
TC22	NEHAL PILLAI	19	47.5	76.7	19	9	23	89
TC23	NIKHIL AJI VARGHESE	18	45	81.4	20	9	23	88
TC24	NIKHIL BABAN KANDEKAR	16	40	77.5	19	7	18	77
TC25	ONKAR BHARAT SAWANT	16	40	81.1	20	7	18	78
TC26	PAYAL GANESHLAL PAGARIYA	16	40	76.9	19	7	18	77
TC27	POOJA MAHESHWAR HIREMATH	13	32.5	83.9	21	8	20	73
TC28	PRANAV RAVINDRA DESHMUKH	9	22.5	56.2	14	5	13	49
TC29	PRANAV VINOD MENE	13	32.5	72.6	18	8	20	71
TC30	PRATHAMESH PANDURANG KURUNKAR	16	40	80.7	20	9	23	83
TC31	PREM BHAVESHBHAI VORA	16	40	64.3	16	5	13	69
TC32	RISHABH CHANCHAL KARMAKAR	17	42.5	78.2	20	7	18	80
TC33	RITIKESH RAKESHANJAN BHATT	15	37.5	73.4	18	6	15	71

Roll No.	Name of Student	Class Test I (Out of 20)	50% Weightage	Overall % of Marks in Previous Exam (out of 100)	25% Weightage	Class Observation (on the Scale of 1-10)	25% Weightage	Total % Weightage (out of 100)
TC34	ROHAN RAJESHWAR BHOSIKAR	15	37.5	54.3	14	5	13	64
TC35	RUPAK RAVINDRA GHANPATHI	15	37.5	54.3	14	5	13	64
TC36	RUPALI NARHARI SHIVPURE	16	40	77.4	19	7	18	77
TC37	SADHVEE PRADEEP SHINDE	12	30	74.2	19	7	18	66
TC38	SAHEJ SINGH SWINDER PAL SINGH CHANDOK	17	42.5	76.3	19	5	13	74
TC39	SAKSHI PATIL	13	32.5	76.7	19	7	18	69
TC40	SAMIKSHA SHAM GAIKWAD	11	27.5	67.5	17	8	20	64
TC41	SANKALP KAILASH WANJARI	17	42.5	69.6	17	5	13	72
TC42	SEJAL SACHIN KALYANKAR	19	47.5	66.1	17	5	13	77
TC43	SHREERAM MACHINDRA BHASKAR	14	35	67.0	17	6	15	67
TC44	SHRIYA VAIBHAV PURANDARE	16	40	73.0	18	8	20	78
TC45	SHUBHAM RAJENDRA GAIKWAD	0	0	0.0	0	0	0	0
TC46	SHUBHAM SATISH PATIL	16	40	68.3	17	7	18	75
TC47	SHUBHANKAR GANESH SAPA	15	37.5	51.7	13	7	18	68
TC48	SIDDHANT MAHESH DHARMATTI	16	40	73.2	18	8	20	78
TC49	SUMIT RATILAL JAIN	15	37.5	76.1	19	7	18	74
TC50	SUNNY JAGDISH KHANDEKAR	16	40	65.8	16	6	15	71
TC51	SWAPNIL PRASHANT DESHPANDE	13	32.5	74.5	19	8	20	71
TC52	SWAPNIL SUNIL THORAT	13	32.5	63.6	16	6	15	63
TC53	SWATHI BALAJI	18	45	65.4	16	8	20	81
TC54	SYED WILAYAT	18	45	70.6	18	7	18	80
TC55	TOUFIQ SALIM SHAIKH	15	37.5	76.9	19	6	15	72
TC56	VEDANG MATEY	13	32.5	73.1	18	7	18	68
TC57	VIDYA ONKAR BHISTANNAVAR	11	27.5	66.6	17	6	15	59
TC58	VINAY KAMALKISHOR MISHRA	0	0	0.0	0	0	0	0
TC59	VINOD GORAKH SHENDE	14	35	66.5	17	5	13	64
TC60	VISHESH WAGHMARE	16	40	79.2	20	7	18	77
TC61	VIVEK JAYANT DESHMUKH	18	45	55.0	14	4	10	69
TC62	YUKTA VISHNU MORE	19	47.5	73.9	18	7	18	83
TC63	ZAID ALTAF INAMDAR	16	40	74.3	19	6	15	74
TC64	PRERANA PATIL	0	0	0.0	0	0	0	0
TC65	SANJEEV PATLE	15	37.5	55.5	14	6	15	66
TC66	ADITI SUDHKAR MAHALE	8	20	70.5	18	7	18	55
TC67	NIKITA BHARAT CHAUHAN	14	35	70.8	18	7	18	70
TC68	SHAIKH SADIYA	12	30	75.1	19	9	23	71
TC69	TEJAL JADHAV	10	25	68.7	17	8	20	62
TC70	TEHARE SHREYASH SUJIT	0	0	71.2	18	7	18	35



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International Institute of Information technology, Pune
DEPARTMENT OF COMPUTER ENGINEERING
Academic Year : 2020-21, Semester - I

SCHEDULE OF SLOW LEARNER ACTIVITIES

Class : TE

Course : Computer Networks

Name of Faculty: Ravindra P. Joshi

Lecture No.	Date	Time	Activity	Topic/Unit Covered
1	03-11-2020	12:15 -1:05 pm	Numerical practice	Solving additional problems on subnetting
2	11-11-2020	12:15 -1:05 pm	Numerical practice	Numerical problems on TCP header
3	17-10-2020	NA	Assignment	Assignment given on subnetting

Signature of Faculty

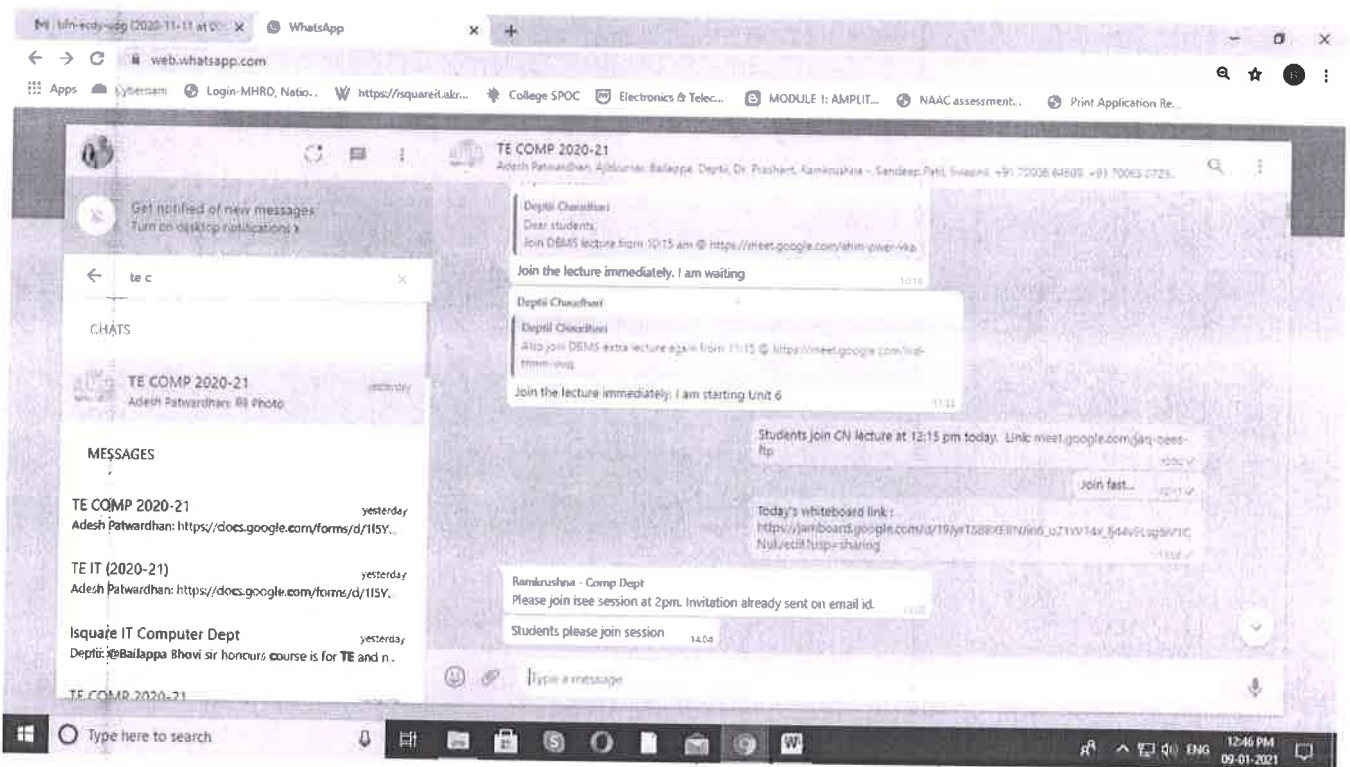
Lecture for Slow Learners

Class: T.E.(Comp)

Topic: Numerical problems on TCP and RIP

Date: 11-11-2020 **Time:** 12:15 pm – 1:00 pm

Google meet ID: Link: meet.google.com/jaq-qees-ftp



On-line lecture link sent to students of T.E. (Comp)

Rajsh.
(Ravindra P. Jashi)

00:20:02.077,00:20:05.077

Ravindra Joshi: any questions about RIP ?

00:20:50.500,00:20:53.500

tejal jadhav: No

00:20:50.638,00:20:53.638

rupali shivpure: no questions sir

00:20:54.304,00:20:57.304

sadhvee shinde: No sir

00:21:00.237,00:21:03.237

lalkrishna joshi: no sir

00:40:06.605,00:40:09.605

Ravindra Joshi: RIP, OSPF and BGP

00:40:12.029,00:40:15.029

Ravindra Joshi: routing protocols

00:40:32.105,00:40:35.105

Ravindra Joshi: OSPF is not proprietary

00:40:43.036,00:40:46.036

Ravindra Joshi: any questions ?

00:40:47.521,00:40:50.521

sunny khandekar: why AS2 is both stub and multi-homed stub?

00:41:13.804,00:41:16.804

Ravindra Joshi: AS2 is connected to multiple Autonomous systems

00:41:18.088,00:41:21.088

sunny khandekar: can you show that slide please

00:41:39.798,00:41:42.798

Ravindra Joshi: AS2 => AS3 and AS4

00:42:14.285,00:42:17.285

sunny khandekar: understood sir

00:42:33.613,00:42:36.613

Ravindra Joshi: AS1 => AS3 only

00:42:42.137,00:42:45.137

Ravindra Joshi: hence it is stub network

00:43:13.623,00:43:16.623

arjun chattar: No sir

00:43:18.470,00:43:21.470

sunny khandekar: no sir

00:43:25.935,00:43:28.935

rohan bhosikar: No sir

Rishi.
(Ravindra P. Joshi)

17-10-2020

Assignment-5: Example on subnetting

Host in a particular network has IP address of 172.16.10.65
and the subnet mask is 255.255.255.192.

Find the subnet address and the broadcast address
corresponding to the above mentioned host.

Hint: Refer PPT slides of Unit-4

Due Date: 20-10-2020

Assignment-5: Example on subnetting

Host in a particular network has IP address of 172.16.10.65
and the subnet mask is 255.255.255.192.

Find the subnet address and the broadcast address
corresponding to the above mentioned host.

Answer:

IP: 172.16.10 01000001

 AND

Mask: 255.255.255 11000000

Address: 172.16.10 01000000

Hence **Subnet address = 172.16.10.4**

Subnets:

255.255.255 11000000

255.255.255 10000000

255.255.255 01000000

255.255.255 00000000

The **broadcast address is 172.16.10.127**

TE (Comp): Computer Networks

Roll No.	Name of the Student	Class Test -1 marks (out of 20)
TC01	ABHIJEET DATTATRAY KALE	12
TC02	ABHIJEET RAGHVENDRA KULKARNI	19
TC03	ADITI RAMESH KANADE	15
TC04	ADITYA ANOOP SRIVASTAVA	16
TC05	AMEY AVINASH CHAVAN	ABS
TC06	ANJALI GOVINDRAJAN MUDALIAR	ABS
TC07	ARJUN PRAKASH CHATTAR	17
TC08	ATHARV PRASHANT KULKARNI	18
TC09	DIPAK NARAYAN BANDGAR	ABS
TC10	DIPANSHU GUPTA	20
TC11	DISHA SHASHANK GAJBHIYE	16
TC12	GAURAV TATYASAHEB JAYBHAY	19
TC13	ISHALI MAHENDRA JADHAV	18
TC14	KETKI SHASHANK NIRANTAR	17
TC15	KSHITIJA JAYWANT PATIL	19
TC16	LALKRISHNA VINAYAK JOSHI	15
TC17	MAHESH ARUN PATIL	13
TC18	MOHNISH DILIP HARWANI	15
TC19	NABAH IRFAN INAMDAR	18
TC20	NACHIKET SANDEEP PATIL	15
TC21	NEEL ASHAR	ABS
TC22	NEHAL PILLAI	19
TC23	NIKHIL AJI VARGHESE	18
TC24	NIKHIL BABAN KANDEKAR	16
TC25	ONKAR BHARAT SAWANT	16
TC26	PAYAL GANESHLAL PAGARIYA	16
TC27	POOJA MAHESHWAR HIREMATH	13
TC28	PRANAV RAVINDRA DESHMUKH	9
TC29	PRANAV VINOD MENE	13
TC30	PRATHAMESH PANDURANG KURUNKAR	16
TC31	PREM BHAVESHBHAI VORA	16
TC32	RISHABH CHANCHAL KARMAKAR	17
TC33	RITIKESH RAKESHRANJAN BHATT	15
TC34	ROHAN RAJESHWAR BHOSIKAR	15
TC35	RUPAK RAVINDRA GHANPATHI	15
TC36	RUPALI NARHARI SHIVPURE	16
TC37	SADHVEE PRADEEP SHINDE	12
TC38	SAHEJ SINGH SWINDER PAL SINGH CHANDOK	17
TC39	SAKSHI PATIL	13
TC40	SAMIKSHA SHAM GAIKWAD	11
TC41	SANKALP KAILASH WANJARI	17
TC42	SEJAL SACHIN KALYANKAR	19
TC43	SHREERAM MACHHINDRA BHASKAR	14
TC44	SHRIYA VAIBHAV PURANDARE	16