

**SDM COLLEGE OF ENGINEERING AND
TECHNOLOGY, DHAVALAGIRI,
DHARWAD-580 002**



DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

REPORT ON SLOW LEARNERS


Dr. Jagadeesh D. Pujari
HOD, ISE

SPECIAL PROGRAMMES FOR SLOW AND ADVANCED LEARNERS

Identify Slow and Advanced Learners: The institution assesses the learning levels of the students and organizes special programmes for advanced learners and slow learners.

Process to Identify Slow and Advanced Learners: The students are identified as slow and advanced learners based on any of the assessment parameters shown in Table 1.1.

Advanced Learners are those students who are ahead on the learning measurements for the betterment in their life. All the above details are provided by the concerned course handling faculty members.

Table 1.1

Sl. No.	Assessment Criteria
1	Problem Solving Skills
2	Previous University Exam Score
3	Internal Assessment Tests
4	Attendance
5	Assignments and tutorial
6	Other parameters: Ability to answer the questions in class, General awareness, Attentiveness

Initiatives for advanced and slow learners

Advanced Learners: The following Special activities are conducted for Advanced Learners.

- Bright and diligent students are motivated and inspired to get College ranks.
- College toppers are honored with certificates and cash prizes.
- Encouraging to participate in various symposiums like quiz, poster presentation, Conferences, inter institution competition etc.
- Guiding the students for GATE/Competitive Examinations.
- Guiding and encouraging to publish/present research papers in conferences/Journals
- Training programs for gaining advanced technical knowledge.

Slow Learners: The following activities are conducted for slow Learners.

- Remedial classes conducted for Slow Learners
- The mentoring system is in place to help and motivate the students to improve their overall academic performance.
- Students are given repeated practice on important questions

Time Table and Circular: The faculties conduct remedial classes for the slow learners in their respective subject as per the schedule given by the HOD. A report with attendance is submitted to respective class committee in-charges.

Circular

Date: 05-09-2022

All the faculty members are hereby informed to submit the list of slow learners for V and VII semesters based on the assessment criteria given in Table 1.1. to class committee in-charges. The remedial classes are planned to be conducted after the result declaration of Internal Assessment-I.

Table 1.1

Sl. No.	Assessment Criteria
1	Problem Solving Skills
2	Previous University Exam Score
3	Internal Assessment Tests
4	Attendance
5	Assignments and tutorial
6	Other parameters: Ability to answer the questions in class, General awareness, Attentiveness


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HOD-ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Details of Internal Assessment-I and II Marks

Academic Year: 2022-23 Class/Sem: IV Year/ VII Semester

Course Name and Course Code: Storsge Mangement, 18UISC701 Course Teacher/s: Dr Anita Dixit

Sl. No.	USN of the student	Name of the student	IA-1	IA-2
1	2SD17IS028	Nivedita M	2	2
2	2SD17IS052	Sourabh Shetty		8
3	2SD18IS007	Amita Bhat	4	6
4	2SD18IS013	Bhagya Shree A		2
5	2SD18IS018	Divyank Rahate		6
6	2SD18IS030	Prajwal Akki		5
7	2SD18IS053	Sonali Gajakosh	3	6
8	2SD18IS055	Suraj Bhavikatti		4
9	2SD18IS061	Nandini Ullagaddi	1	4
10	2SD19IS023	Abhishek Renjal		6
11	2SD19IS004	Aftab	5	
12	2SD19IS006	Amogh Giri		0
13	2SD19IS007	Amogh Huddar		5
14	2SD19IS009	Ananya Shanbhag		6
15	2SD19IS011	Arpita Kori		5
16	2SD19IS016	Chinamy Kulakrni		6
17	2SD19IS020	Gagan Badiger		0
18	2SD19IS021	Guruprasad B	4	
19	2SD19IS024	Kartik Kavatekar	5	7
20	2SD19IS025	Kartik Wadhawa		4
21	2SD19IS028	Nagaraj L		0
22	2SD19IS028	Nikita	6	
23	2SD19IS038	Ranjana P	5	

24	2SD19IS040	Ritesh Saraf		7
25	2SD19IS041	Rohit Salunke	4	4
26	2SD19IS045	Shreehari N	7	
27	2SD19IS053	Sumaaiya Dangi	4	5
28	2SD19IS055	Sushma T		2
29	2SD19IS059	Varun S		6
30	2SD20IS403	Shraddha K	7	2
31	2SD20IS405	Vedvyas S	4	4



Faculty In-charge:
(Dr. Anita Dixit)



Dr. Jagadeesh D. Pujari
HOD, ISE
HOD-ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering
Slow Learners Name List

Academic Year: 2022-23 Class/Sem: IV Year/ VII Semester

Course Name and Course Code: Storage Management 18UISC701 Course Teacher/s: Dr Anita Dixit

The following students are identified as slow learners in the above course based on their performance (Marks scored is less than 8) in Internal Assessment-1 and 2

Sl. No.	USN of the student	Name of the student
1	2SD17IS028	Nivedita M
2	2SD17IS052	Sourabh Shetty
3	2SD18IS007	Amita Bhat
4	2SD18IS013	Bhagya Shree A
5	2SD18IS018	Divyank Rahate
6	2SD18IS030	Prajwal Akki
7	2SD18IS053	Sonali Gajakosh
8	2SD18IS055	Suraj Bhavikatti
9	2SD18IS061	Nandini Ullagaddi
10	2SD19IS023	Abhishek Renjal
11	2SD19IS004	Aftab
12	2SD19IS006	Amogh Giri
13	2SD19IS007	Amogh Huddar
14	2SD19IS009	Ananya Shanbhag
15	2SD19IS011	Arpita Kori
16	2SD19IS016	Chinamy Kulakrni
17	2SD19IS020	Gagan Badiger
18	2SD19IS021	Guruprasad B
19	2SD19IS024	Kartik Kavatekar
20	2SD19IS025	Kartik Wadhawa
21	2SD19IS028	Nagaraj L
22	2SD19IS028	Nikita

23	2SD19IS038	Ranjana P
24	2SD19IS040	Ritesh Saraf
25	2SD19IS041	Rohit Salunke
26	2SD19IS045	Shreehari N
27	2SD19IS053	Sumaaiya Dangi
28	2SD19IS055	Sushma T
29	2SD19IS059	Varun S
30	2SD20IS403	Shraddha K
31	2SD20IS405	Vedvyas S



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HOD, ISE

HOD-ISE

**SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering**

IV year/ VII Semester

Remedial Class Schedule for Slow Learners

Academic Year: 2022-23

Date	Course Name	Course Code	Name of the faculty
27/10/2022	Storage Management	18UISC701	Dr. Anita Dixit
10/11/2022			
08/12/2022			
15/12/2022			

TIME TABLE - EVEN SEMESTER – 2022-23

Days	8:00 to 9:00	9:00 to 10:00	10:00 to 10:30	10:30 to 11:30	11:30 to 12:30	12:30 to 1:30	1:30 to 2:30	2:30 to 3:30	3:30 to 4:30	4:30 to 5:30
Mon	MC			SM	BDA		Break	Data Analytics Lab-B1		
Tue	SCM	MC		SM						
Wed	CC.SCM	SM		BDA				Data Analytica Lab – B2		
Thu		BDA		SM	SCM			Remedial Classes		
Fri	Data Analytica Lab – B3			CC.SCM	MC					
Sat	Data Analytica Lab – B4			BDA	CC.SCM					



**Faculty In-charge:
(Dr. Anita Dixit)**



**Dr. Jagadeesh D. Pujari
HOD, ISE
HOD-ISE**

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Remedial Class Attendance

Academic Year: 2022-23

Course Name and Course Code: SM, 18UISC701

Sl. No.	USN of the student	Name of the student	Date			
			27/10	10/11	8/12	15/12
1	2SD17IS028	Nivedita M	1	1	2	2
2	2SD17IS052	Sourabh Shetty	1	1	1	2
3	2SD18IS007	Amita Bhat	1	2	2	3
4	2SD18IS013	Bhagya Shree A	A	1	2	3
5	2SD18IS018	Divyank Rahate	A	A	1	2
6	2SD18IS030	Prajwal Akki	1	1	2	2
7	2SD18IS053	Sonali Gajakosh	1	2	2	3
8	2SD18IS055	Suraj Bhavikatti	1	1	2	3
9	2SD18IS061	Nandini Ullagaddi	1	2	2	3
10	2SD19IS023	Abhishek Renjal	1	2	A	A
11	2SD19IS004	Aftab	1	2	A	A
12	2SD19IS006	Amogh Giri	1	2	3	4
13	2SD19IS007	Amogh Huddar	A	A	1	2
14	2SD19IS009	Ananya Shanbhag	1	2	3	3
15	2SD19IS011	Arpita Kori	1	2	3	4
16	2SD19IS016	Chinamy Kulakrni	A	A	1	2
17	2SD19IS020	Gagan Badiger	1	2	3	4
18	2SD19IS021	Guruprasad B	1	2	3	4
19	2SD19IS024	Kartik Kavatekar	1	2	3	4
20	2SD19IS025	Kartik Wadhawa	1	1	2	3
21	2SD19IS028	Nagaraj L	1	1	2	3
22	2SD19IS028	Nikita	1	2	3	4

23	2SD19IS038	Ranjana P	1	2	3	4
24	2SD19IS040	Ritesh Saraf	A	A	1	2
25	2SD19IS041	Rohit Salunke	1	2	2	3
26	2SD19IS045	Shreehari N	A	A	1	2
27	2SD19IS053	Sumaaiya Dangi	1	2	3	3
28	2SD19IS055	Sushma T	1	2	2	3
29	2SD19IS059	Varun S	1	2	3	4
30	2SD20IS403	Shraddha K	1	2	3	4
31	2SD20IS405	Vedvyas S	1	2	3	4



Faculty In-charge:
(Dr. Anita Dixit)



Dr. Jagadeesh D. Pujari
HOD, ISE
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SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Concepts Discussed

Academic Year: 2022-23

Course Name and Course Code: SM, 18UISC701

Date			
27/10/22	10/11/22	8/12/22	15/12/22
Discussed about storage architecture and RAID	Solved problems on Disk drive performance	Discussed about SAN and NAS technologies	Discussed about Backup technologies



Faculty In-charge:
(Dr. Anita Dixit)



Dr. Jagadeesh D. Pujari
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Report on Slow Learners

Action taken for Slow Learners:

1. Conducted remedial classes after completion of the Internal Assessment -I and II
2. Provided supplementary study materials and individual attention was given.

Impact Observed:

1. Slow learners' performance was improved in further tests and semester exam by clearing the papers.
2. The number of arrears of individual student is reduced.



Faculty In-charge:
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**SDM COLLEGE OF ENGINEERING AND
TECHNOLOGY, DHARWAD-580 002**



DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

REPORT ON SLOW LEARNERS

Course Name: Advanced Data Structures

Course Code: 18UISE512

Semester : V

Course Teacher: Ms. Arati S. Nayak

HOD-ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering


Circular

Date: 5-9-2022

All the faculty members are hereby informed to submit the list of slow learners for V and VII semesters based on the assessment criteria given in Table 1.1. to class committee in-charges. The remedial classes are planned to be conducted after the result declaration of Internal Assessment-I.

Table 1.1

Sl. No.	Assessment Criteria
1	Problem Solving Skills
2	Previous University Exam Score
3	Internal Assessment Tests
4	Attendance
5	Assignments and tutorial
6	Other parameters: Ability to answer the questions in class, General awareness, Attentiveness


Professor & Head
Dept. of Information Science & Engineering
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SDM College of Engineering and Technology,
Dharwad, Dharwad-580 002

SDM College of Engineering and Technology, Dharwad-2

Department of Information Science and Engineering

Slow Learner Student List

Subject: Advanced Data Structures
Sub. Code: 18UISE512

Sem: V
Academic Year: 2022-23

The following students are identified as slow learners based on classroom interaction. To improve their knowledge in related topics, a group of 2 or 3 members is formed (they are grouped with a student whose performance is good in the subject). Extra class will be conducted on the topics to discuss their doubts on the topics taught in the class.

Sl. No.	USN	NAME
1	2SD20IS001	Abhishek Joshi
2	2SD20IS004	Akash L.P.
3	2SD20IS006	Akshay K.
4	2SD20IS009	Aniruddh D.
5	2SD20IS013	Chetana K.
6	2SD20IS017	Harshita
7	2SD20IS018	Isha Shet
8	2SD20IS019	Jayganesh N.
9	2SD20IS020	Khushi N
10	2SD20IS026	Mruthyunjay
11	2SD20IS035	Praveen Kumar
12	2SD20IS036	Pruthviraj
13	2SD20IS040	Rohan Nadgir
14	2SD20IS045	Shashank Nayak
15	2SD20IS046	Shashank Bhovi
16	2SD20IS053	Surabhi Hombal
17	2SD20IS060	Veeresh H.M.
18	2SD20IS061	Viniuta Hadimani
19	2SD20IS062	Vishal Kattimani
20	2SD21IS400	Ashiwini Kulli
21	2SD21IS402	Pruthvi Y.K.
22	2SD21IS403	Suraj B.
23	2SD21IS405	Vishal N.

Date: 19-09-2022

Course Teacher: Ms. Arati S. Nayak

Arati S. Nayak

Professor & Head
Dept. of Information Science & Engineering
SDM College of Engineering and Technology
Dharwad, Dist. Dharwad-50 002
HOD-ISE

SDM College of Engineering and Technology, Dharwad-2

Department of Information Science and Engineering

Slow Learner Student List with student mentors

Subject: Advanced Data Structures
Sub. Code: 18UISE512

Sem: V
Academic Year: 2022-23

Team Members	Team Number
Abhishek Joshi, Prabhakar Kulkarni	1
Adarsh Hosamani Swati Sajjannavar	2
Aishwarya M., Ananya	3
Akash L.P., Sujay Shanbhag	4
Akash P., Aniruddh A., Shashank N.	5
Akshay Kolkur, Bharat Korlahalli	6
Anuruddh D., Laxmi G., Mithali Kulkarni	7
Apeksha Hudli, Pruthvi Y.K.	8
Chetana Kedari, Unnathi	9
Gautam Hegde, Tanishq Hagde, Vishal Kattimani	10
Gayatri Shetti, Suraj Bajantri	11
Gautam Hegde(16), Veeresh H.M.	12
Harshita , Spoorthi D.P.	13
Isha Shet, Sakshi Hukkeri	14
Jayganesh, Rahul Patil	15
Khushi Naikgad, Suraksha Kavali	16
Mohd. Umer, Mohd. Saif, Pranav Adagnati	17
Suraj More, Ravi Kumar	18
Mruthyunjay B., Savitri Shetti, Swarna Patil Kulkarni	19
Sai Tharun, Sukanya Bhat, Vinuta Hadimani	20
Omkar Kamat, Omakar B., Vishal N.	21
Poorvi S., Siddarth Vanakudare	22
Praveen Kumar, Sahana K.	23
Pritviraj M., Rahul Karant, Rohan Nadiger , Rahul Guttedar	24
Sakshi Mural, Shashank Bhovi	25
Shlok B., Vivek Kumar	26
Spoorthi Aldi, T. Sahana	27
Surabhi H., Aarati H., Varshini G.	28
Ashwini, Varshini, H. Netravati J.	29

Date: 19-09-2022

Course Teacher: Ms. Arati S. Nayak

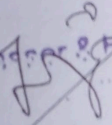
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SDM College of Engineering and Technology
Dharwad, Dharwad-580 002
HOD-ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Academic Year : 2022 - 23

Days	8:00 to 9:00	9:00 to 10:00	10:00 to 10:30	10:30 to 11:30	11:30 to 12:30	12:30 to 1:30	1:30 to 2:00	2:00 to 3:00	3:00 to 4:00	4:00 to 5:00	
Mon	ADS	JAVA	Break	MEPIP	CN	SE	Break	DBMS LAB/JAVA LAB/MINOR PROJECT-I			
Tues	JAVA	DBMS		DBMS LAB/JAVA LAB/MINOR PROJECT-I				Remedial Class for Slow Learners			
Wed	DBMS	CN		SE	MEPIP						
Thurs	CN	SE		JAVA	ADS				DBMS LAB/JAVA LAB/MINOR PROJECT-I		
Fri	MEPIP	ADS		DBMS LAB/JAVA LAB/MINOR PROJECT-I							
Satur	SE	MEPIP		DBMS	JAVA						

Note: Time Table will be in force from: 01-09-2022


 Professor & Head
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 SDM College of Engineering and Technology
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 Dhavalgiri, Dharwad-200002

SDM College of Engineering and Technology, Dharwad-2

Department of Information Science and Engineering

Slow Learner – Class Discussion

Subject: Advanced Data Structures
Sub. Code: 18UISE512

Sem: V
Academic Year: 2022-23

1. Date: 27-09-2022

Time: 2.30 p.m. to 4.30 p.m.

Topics discussed: Construction of Binary Search Tree, finding successor and predecessor, Given in-order and preorder traversed output- construction of BST

Absentees: Praveen kumar, Chetana, Rohan

2. Date: 11- 10 -2022

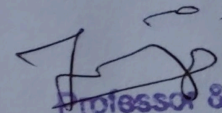
Time: 2.30 p.m. to 4.30 p.m.

Topics discussed: BST creation, insertion, deletion, Binomial heap creation, union, Disjoint set union operation- collapse operation, Binomial heap- extract min operation

Absentees: Praveen kumar

Date: 11-10-2022

Course Teacher: Ms. Arati S. Nayak

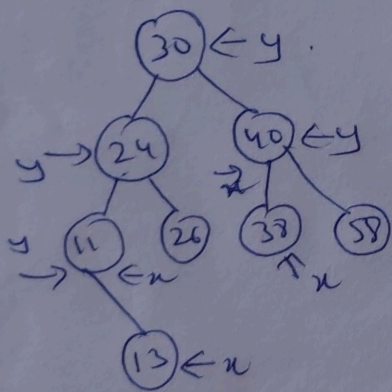
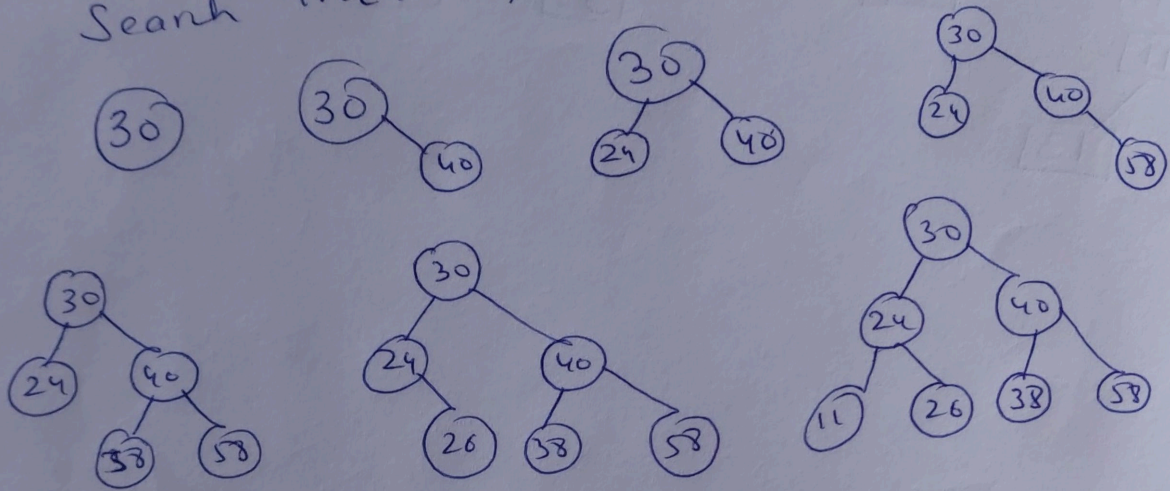

Professor & Head
Dept. of Information Science & Engineering
SDM College of Engineering and Technology,
Dhavalagiri, Dharwad - 50 002

Date: 27/9/2022

Time: 2.30pm - 4.30pm.

Topics discussed:

* Insert items with the following keys (in the given order) into an initially empty binary search tree: 30, 40, 24, 58, 38, 26, 11, 13.



→ Find the successor of 13:
 (return y)
 The value pointed by y is 24.

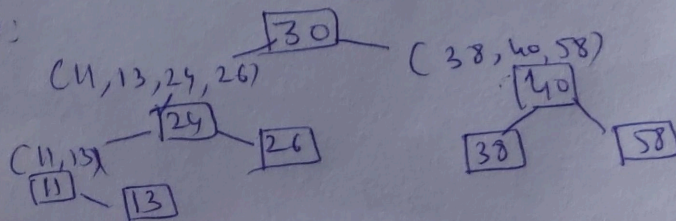
∴ the successor of 13 is 24.

→ Find the predecessor of 38:
 (return y)

The value pointed by y is 30.

∴ predecessor of 38 is 30.

→ Inorder traversal : 11, 13, 24, 26, 30, 38, 40, 58
 Preorder traversal : 30, 24, 11, 13, 26, 40, 38, 58
 Construct B-Tree:



→ B-Tree

SDM College of Engineering and Technology, Dharwad-2

Department of Information Science and Engineering

Student List (Scoring less than 8 marks in IA-I)

Subject: Advanced Data Structures
Sub. Code: 18UTSE512

Sem: V
Academic Year: 2022-23

The following students have scored less than 8 in Internal Assessment – I. They are hereby informed to solve IA-I question paper questions for which they have scored less marks and submit before 3-11-2022.

Sl. No.	USN	NAME	Marks Scored
1	2SD20IS015	Akash P.	6
2	2SD20IS009	Anirudh D.	2
3	2SD20IS013	Chetana K.	2
4	2SD20IS017	Harshita	7
5	2SD20IS019	Jayganes N.	5
6	2SD20IS029	Omkar B.	7
7	2SD20IS035	Praveen Kumar	2
8	2SD20IS036	Pruthviraj	7
9	2SD20IS040	Rohan Nadgir	4
10	2SD20IS045	Shashank Nayak	5
11	2SD20IS046	Shashank Bhowi	4
12	2SD20IS053	Surabhi Hombal	4
13	2SD20IS060	Veeresh H.M.	7
14	2SD20IS061	Vinita Hadimani	4
15	2SD20IS062	Vishal Katimani	5
16	2SD21IS402	Pruthvi Y.K.	4

The following students have scored more than 8 marks in IA-I, but very less for a few questions. So, they should write the solution for which they have scored less marks and submit before 3-11-2022.

Sl. No.	USN	NAME
1	2SD20IS001	Abhishek Joshi
2	2SD20IS003	Akash L. P.
3	2SD20IS026	Mruthyunjey
4	2SD20IS024	Saif Shakeel
5	2SD20IS054	Pranav
6	2SD21IS400	Ashwini Kulli
7	2SD21IS403	Vishal N.

Note: Remedial classes will be conducted on 15-11-2022, 23-11-2022 and 19-12-2022 to discuss the problems in the topics, imparted in the class.

Date: 25-10-2022

Course Teacher: Ms. Arati S. Nayak

Prof. Head
Dept. of Information Science & Engineering
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Dhavalagiri, Dharwad-580 002

SDM College of Engineering and Technology, Dharwad-2

Department of Information Science and Engineering

Slow Learner - Assignment

Subject : Advanced Data Structures

Sem: V

Based on the marks scored for individual questions in IA and overall score, following students are hereby informed to solve the assigned IA-I questions and submit the assignment on or before 3-11-2022. If you have any doubt discuss with your team members.

Sl. No.	USN	Marks scored	Q1		Q2		Q3		Submitted	
			a	b	a	b	a	b		
1	2SD20IS005	6	✓	—	✓	✓	✓	✓	✓	
2	2SD20IS009	3	✓	✓	✓	✓	✓	✓	NS	
3	2SD20IS001	(8)	✓	—	✓	✓	✓	✓	✓	
4	2SD20IS004	(8)	—	—	✓	✓	✓	✓	NS <i>exphda</i>	
5	2SD20IS013	2	✓	✓	✓	✓	✓	✓	✓	
6	2SD20IS017	7	✓	✓	—	✓	✓	✓	✓	
7	2SD20IS019	5	—	✓	✓	✓	✓	✓	✓	
8	2SD20IS026	(8)	—	—	✓	✓	✓	✓	NS	
9	2SD20IS024	(9)	—	—	✓	✓	✓	✓	✓	
10	2SD20IS029	7	✓	—	—	—	✓	✓	✓	
11	2SD20IS034	(9)	—	—	—	—	✓	✓	✓	
12	2SD20IS035	2	✓	✓	✓	✓	✓	✓	NS	
13	2SD20IS036	7	✓	—	—	✓	✓	✓	✓	
14	2SD20IS040	4	—	✓	—	✓	✓	✓	NS <i>exphda</i>	
15	2SD20IS045	5	—	✓	✓	✓	✓	✓	NS	
16	2SD20IS046	4	—	✓	✓	✓	✓	✓	✓	
17	2SD20IS053	4	—	✓	✓	✓	✓	✓	✓	
18	2SD20IS057	(10)	—	—	✓	✓	✓	✓	✓	
19	2SD20IS060	7	✓	—	—	✓	✓	✓	✓	
20	2SD20IS061	4	✓	—	✓	✓	✓	✓	✓	
21	2SD20IS062	5	✓	—	✓	✓	✓	✓	✓	
22	2SD21IS400	(10)	✓	✓	✓	✓	—	—	✓	
23	2SD21IS402	4	✓	—	✓	✓	✓	✓	✓	
24	2SD21IS403	(10)	✓	✓	—	✓	—	✓	✓	
			✓ → Solve the question.							

[Submitted date report]

Date:29-10-2022

Course Teacher: Ms. Arati S. Nayak

Arati S. Nayak

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering
Slow Learner – Class Discussion

Subject: Advanced Data Structures
Sub. Code: 18UISE512

Sem: V
Academic Year: 2022-23

1. Date: 15-11-2022

Time: 2.30 p.m. to 4.30 p.m.

Topics discussed: Structure, construction of Binomial heap, extracting minimum element, decrease key operation

Absentees: Jayganesh, Praveen Kumar, Shashank, Veeresh

2. Date: 29- 11 -2022

Time: 2.30 p.m. to 4.30 p.m.

Topics discussed: String Matching algorithms

Absentees: Adarsh, Aniruddh, Jayganesh, Praveen Kumar

Date: 29-11-2022

Course Teacher: Ms. Arati S. Nayak



Professor & Head
Dept. of Information Science & Engineering
SDM College of Engineering and Technology
Dhavalagiri, Dharwad-580 002
HOD-ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Slow Learner – Class Discussion

Subject: Advanced Data Structures
Sub. Code: 18UISE512

Sem: V
Academic Year: 2022-23

1. Date: 19-12-2022

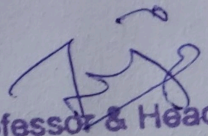
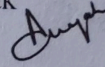
Time: 2.30 p.m. to 4.00 p.m.

Topics discussed: Transport and sorting networks

Absentees: Jayganesh, Praveen Kumar, Shashank, Shashank B., Khsushi N.

Date: 19-12-2022

Course Teacher: Ms. Arati S. Nayak



Professor & Head
Dept. of Information Science & Engineering
SDM College of Engineering and Technology
Dhavalagiri, Dharwad-580 002

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Department of Information Science and Engineering

IA -II and IA-III (Make-up/Improvement) Marks


Subject: Advanced Data Structures
Sub. Code: 18UISE512

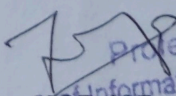
Sem: V

Academic Year: 2022-23

Sl. No.	USN	NAME	MARKS SCORED (IA-II)	MARKS SCORED (Make-up)
1	2SD20IS001	Abhishek Joshi	12	AB
2	2SD20IS004	Akash L.P.	9	10
3	2SD20IS006	Akshay K.	13	AB
	2SD20IS005	Akash P.	11	12
4	2SD20IS009	Aniruddh D.	5	9
5	2SD20IS013	Chetana K.	13	7
6	2SD20IS017	Harshita	9	11
7	2SD20IS018	Isha Shet	15	16
8	2SD20IS019	Jayganesh N.	AB	AB
9	2SD20IS020	Khushi N	18	8
10	2SD20IS026	Mruthyunjay	8	AB
11	2SD20IS035	Praveen Kumar	AB	AB
	2SD20IS029	Omkar B.	10	9
12	2SD20IS036	Pruthviraj	7	8
13	2SD20IS040	Rohan Nadgir	5	8
14	2SD20IS045	Shashank Nayak	4	1
15	2SD20IS046	Shashank Bhovi	19	20
16	2SD20IS053	Surabhi Hombal	3	8
17	2SD20IS060	Veeresh H.M.	14	AB
18	2SD20IS061	Viniuta Hadimani	6	10
19	2SD20IS062	Vishal Kattimani	7	14
20	2SD21IS400	Ashiwini Kulli	11	11
21	2SD21IS402	Pruthvi Y.K.	6	6
22	2SD21IS403	Suraj B.	8	14
23	2SD21IS405	Vishal N.	16	18

Date: 24-12-2022

Course Teacher: Ms. Arati S. Nayak 


Professor & Head
Department of Information Science & Engineering
HOD-ISE
SDM College of Engineering and Technology,
Dhavalagiri, Dharwad-580 002

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering
Report on Slow Learners

Action taken for Slow Learners:

1. Conducted extra classes at the beginning of semester for the whole class. Based on their interaction in the class, students were grouped as slow learners.
2. A group consisting of either 2/ 3/ 4 is made, each containing a slow and advanced learner. This helps for a slow learner to discuss any topic with their student mentor any time.
3. Remedial classes are conducted after the evaluation of Internal Assessment - I. The students scoring less than 8 are added to the slow learner list.
4. Provided supplementary study materials.

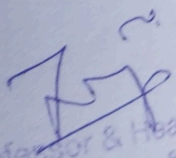
Impact Observed:

1. Slow learners' performance was improved in further tests (IA-II / Make-up)

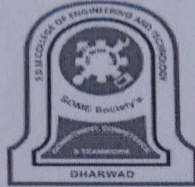
Date: 31-12-2022

Course Teacher: Ms. Arati S. Nayak




Professor & Head
HOD-ISE
Dept. of Information Science & Engg
SDM College of Engineering and Tech
Dhavalgiri, Dharwad-220 00

**SDM COLLEGE OF ENGINEERING AND
TECHNOLOGY, DHARWAD-580 002**



DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

REPORT ON SLOW LEARNERS

Course Name: Data Structures

Course Code: 18UISC300/18UISL305

Course Teacher/s: Dr. Jagadeesh Pujari , Ms. Arati S. Nayak

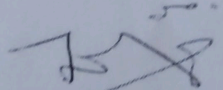
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Professor & Head
Dept. of Information Science & Engineering
SDM College of Engineering and Technology,
Dhavalagiri, Dharwad-580 002

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Circular

Date: 22-11-2021

All the faculty members are hereby informed to submit the list of slow learners for III, V and VII semesters based on the assessment criteria given in Table 1.1. to class committee in-charges. The remedial classes are planned to be conducted after the result declaration of Internal Assessment-I.


Dr. Jagadeesh D. Pujari
HOD, ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Details of Internal Assessment-I Marks

Academic Year: 2021-22 Class/Sem: II Year/ III Semester

Course Name and Course Code: Data Structures, 18UISC300 Course Teacher/s: Dr. Jagadeesh Pujari, Ms. Arati S. Nayak

The following students are identified as slow learners in the above course based on their performance (Marks scored is less than 8) in Internal Assessment-I.

Sl. No.	USN of the student	Name of the student	Marks Scored
1	2SD20IS001	ABHISHEK R JOSHI	3
2	2SD20IS002	ADARSH HOSAMANI	0
3	2SD20IS003	AISHWARYA C MAHARAJPET	20
4	2SD20IS004	AKASH L PADIYAPPANAVAR	0
5	2SD20IS005	AKASH P	0
6	2SD20IS006	AKSHAY KOLKUR	4
7	2SD20IS008	ANANYA M PANCHAMUKHI	3
8	2SD20IS009	ANIRUDDH DESHPANDE	0
9	2SD20IS010	ANIRUDH A	0
10	2SD20IS011	APEKSHA HUDLI	9
11	2SD20IS012	BHARAT KORLAHALLI	3
12	2SD20IS013	CHETANA S KEDARI	2
13	2SD20IS014	GAUTAM HEGDE	12
14	2SD20IS015	GAYATRI GURUNATH SHETTI	4
15	2SD20IS016	GOWTAM ANANT HEGDE	14
16	2SD20IS017	HARSHITHA	2
17	2SD20IS018	ISHA GIRISH SHET	5
18	2SD20IS019	JAYGANESH NAYAK	1
19	2SD20IS020	KHUSHI DEEPAK NAIKGAD	5
20	2SD20IS021	LAXMI GUDAGANAVAR	1
21	2SD20IS022	MAHAMMADUMER KANAVI	10
22	2SD20IS023	MITALI PRAMOD KULKARNI	10
23	2SD20IS024	MOHAMMED SAIF SAYED	3
24	2SD20IS025	MORE SURAJ BHARAT	20
25	2SD20IS026	MRUTHYUNJAY B.	7
26	2SD20IS027	SAI THARUN	0

27	2SD20IS028	OMKAR PRASHANT KAMAT	19
28	2SD20IS029	OMKAR S BELAMKAR	4
29	2SD20IS030	P N UNNATHI	9
30	2SD20IS031	PATIL RAHUL RAVI	4
31	2SD20IS032	POORVI ANIL SULAKHE	2
32	2SD20IS033	PRABHAKAR S KULKARNI	0
33	2SD20IS034	PRANAV ADAGATTI	1
34	2SD20IS035	PRAVEENKUMAR	0
35	2SD20IS036	PRITVIRAJ TAYANNAVAR	2
36	2SD20IS037	RAHUL J GUTTEDAR	3
37	2SD20IS038	RAHUL MOHAN KARANTH	9
38	2SD20IS039	RAVI KUMAR	1
39	2SD20IS040	ROHAN J NADGIR	0
40	2SD20IS041	SAHANA K	9
41	2SD20IS042	SAKSHI HUKKERI	4
42	2SD20IS043	SAKSHI MURAL	4
43	2SD20IS044	SAVITRI GURUNATH SHETTI	3
44	2SD20IS045	SHASHANK NAYAK	0
45	2SD20IS046	SHASHANK SUNIL BHOVI	3
46	2SD20IS047	SHLOK BARANWAL	9
47	2SD20IS048	SIDDHARTH VANAKUDARI	3
48	2SD20IS049	SPOORTHI D P	7
49	2SD20IS050	SPOORTI S ALDI	15
50	2SD20IS051	SUJAY SUDHIR SHANBHAG	13
51	2SD20IS052	SUKANYA N BHAT	5
52	2SD20IS053	SURABHI DESAI	0
53	2SD20IS054	SURAKSHA KAVALI	4
54	2SD20IS055	SWARNAPATIL KULKARNI	0
55	2SD20IS056	SWATHI ASHOK SAJJANAR	3
56	2SD20IS057	T SAHANA	1
57	2SD20IS058	TANISHQ HEGDE K S	4
58	2SD20IS059	VARSHINI GONDKAR	0
59	2SD20IS060	VEERESH H M	AB

60	2SD20IS061	VINUTA HADIMANI	1
61	2SD20IS062	VISHAL V KATTIMANI	4
62	2SD20IS063	VIVEK KUMAR	0
63	2SD20IS064	AARTI HIREMATH	0
64	2SD22IS400	ASHWINI K.	0
65	2SD22IS401	NETRAVATI	0
66	2SD22IS402	PRUTHVI K.	0
67	2SD22IS403	SURAJ B.	0
68	2SD22IS405	VISHAL N.	0
69 68	2SD22IS400 2SD22IS404	ASHWINI K. Vanshi	9

Anup

Faculty In-charge:

[Signature]
Dr. Jagadish D. Pujari
HOD, ISE

11/03/2021

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering
Slow Learners Name List

Academic Year: 2021-22 Class/Sem: II Year/ III Semester

Course Name and Course Code: Data Structures, 18UISC300 Course Teacher/s: Dr. Jagadeesh Pujari, Ms. Arati S. Nayak
 The following students are identified as slow learners in the above course based on their performance (Marks scored is less than 8) in Internal Assessment-I and Lab performance.

Sl. No.	USN of the student	Name of the student	Marks Scored
1	2SD21IS001	ABHISHEK JOSHI	3
2	2SD21IS002	ADARSH H.	0
3	2SD21IS004	AKASH L.P.	0
4	2SD21IS005	AKASH P.	0
5	2SD21IS006	AKSHAY KOLKUR	4
6	2SD21IS008	ANANYA P.	3
7	2SD21IS009	ANIRUDH D.	0
8	2SD21IS010	ANIRUDH A.	0
9	2SD21IS012	BHARAT	3
10	2SD21IS013	CHETANA KEDARI	2
11	2SD21IS015	GAYATRI	4
12	2SD21IS017	HARSHITA	2
13	2SD21IS018	ISHA SHET	5
14	2SD21IS019	JAYGANESH NAYAK	1
15	2SD21IS020	KHUSHI N.	5
16	2SD21IS021	LAXMI G.	1
17	2SD21IS024	M.B. KANAVI	3
18	2SD21IS026	MRUTHYUNJAY	7
19	2SD21IS027	SAI THARUN	0
20	2SD21IS029	OMAKR B.	4
21	2SD21IS031	RAHUL P.	4
22	2SD21IS032	POORVI	2
23	2SD21IS033	PRABHAKAR K.	0
24	2SD21IS034	PRANAV A.	1
25	2SD21IS035	PRAVEEN KUMAR	0
26	2SD21IS036	PRUTHVIRAJ	2
27	2SD21IS037	RAHUL G.	3
28	2SD21IS039	RAVI KUMAR	1
29	2SD21IS040	ROHAN NADGIR	0
30	2SD21IS042	SAKSHI HUKKERI	4
31	2SD21IS043	SAKSHI MURAL	4
32	2SD21IS044	SAVITRI SHETTI	3
33	2SD21IS045	SHASHANK NAYAK	0
34	2SD21IS046	SHASHANK BHOVI	3
35	2SD21IS048	SIDDARTH V.	3
36	2SD21IS052	SUKANYA BHAT	5
37	2SD21IS053	SURABHI DESAI	0
38	2SD21IS054	SURAKSHA K.	4
39	2SD21IS055	SWARNA PATIL	0
40	2SD21IS056	SWATHI S.	3
41	2SD21IS057	T. SAHANA	1
42	2SD21IS058	TANISHQ H.	4
43	2SD21IS059	VARSHINI G.	0
44	2SD21IS060	VEERESH	AB
45	2SD21IS061	VINUTA H.	1
46	2SD21IS062	VISHAL K.	4
47	2SD21IS063	VIVEK KUMAR	0
48	2SD21IS064	AARTI H.	4
49	2SD22IS400	ASHWINI K.	0
50	2SD22IS401	NETRAVATI	0
51	2SD22IS402	PRUTHVI K.	0
52	2SD22IS403	SURAJ B.	0
53	2SD22IS405	VISHAL N.	0

Dr. Jagadeesh D. Pujari
 HOD, ISE

Faculty In-charge:

(Signature)

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

II year/ III Semester

Remedial Class Schedule for Slow Learners

Academic Year: 2021-22

Date	Course Name	Course Code	Name of the faculty
3-12-2021	Data Structures	18UISC300	Dr. Jagadeesh Pujari Ms. Arati S. Nayak
10-12-2021			
17-12-2021			
31-12-2021			
7-01-2021			
14-01-2021			
15-01-2021			

TIME TABLE (ODD)

Academic Year : 2021-22

SEM : III

HALL No:

30

Days	8:00 to 9:00	9:00 to 10:00	10:00 to 10:30	10:30 to 11:30	11:30 to 12:30	12:30 to 1:30	1:30 to 2:00	2:00 to 3:00	3:00 to 4:00	4:00 to 5:00		
Mon	CO	DS	Break	DMGT	LD		Break	DS Lab- B1, LD Lab - B2, USP Lab - B3				
Tue	DS	USP		DS Lab - B2 , LD Lab - B3, USP Lab - B4								
Wed	DMGT	CO		Maths	USP				DS Lab - B3, LD Lab - B4, USP Lab - B1			
Thu	USP	LD		DS	Maths					Extra class for Slow Learners		
Fri	Maths	DMGT		DS Lab - B4, LD Lab - B1, USP Lab- B2								
Sat	LD	DS		CO	DMGT							

Note: Time Table will be in force from: 01-10-2021

Dr. Jagadeesh D. Pujari
HOD, ISE

Faculty In-charge: *Arun*

HOD-ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Remedial Class Attendance

Academic Year: 2021-22

Course Name and Course Code: Data Structures, 18UISC300

Sl. No.	USN of the student	Name of the student	Date						
			3/12	10/12	17/12	31/12	7/1	14/1	15/1
1	2SD21IS001	ABHISHEK	1	2	3	3	4	5	6
2	2SD21IS002	ADARSH H.	1	1	2	3	4	5	6
3	2SD21IS004	AKASH L.P.	1	1	2	3	4	5	A
4	2SD21IS005	AKASH P.	1	2	3	4	5	6	7
5	2SD21IS006	AKSHAY K.	A	1	2	3	4	5	6
6	2SD21IS008	ANANYA P.	1	2	3	4	5	6	7
7	2SD21IS009	ANIRUDH	A	1	1	2	3	4	5
8	2SD21IS010	ANIRUDH A.	1	2	3	4	5	6	7
9	2SD21IS012	BHARAT	1	2	3	4	5	6	7
10	2SD21IS013	CHETANA K.	A	A	1	2	3	4	5
11	2SD21IS015	GAWTAM	1	2	3	4	5	6	7
12	2SD21IS017	HARSHITA	A	A	1	2	3	4	5
13	2SD21IS018	ISHA SHET	A	A	1	2	3	4	5
14	2SD21IS019	JAYGANESH	A	A	1	2	3	4	3
15	2SD21IS020	KHUSHI N.	1	2	3	4	5	A	6
16	2SD21IS021	LAXMI G.	1	2	3	4	5	6	7
17	2SD21IS024	M.B.KANAVI	1	2	3	4	5	6	7
18	2SD21IS026	MRUTHYUNJAY	A	A	1	A	2	3	4
19	2SD21IS027	SAI THARUN	1	2	3	4	5	6	7
20	2SD21IS029	OMAKR B.	1	2	3	4	5	6	7
21	2SD21IS031	RAHUL P.	1	2	3	4	5	6	7
22	2SD21IS032	POORVI	1	2	A	3	4	A	5
23	2SD21IS033	PRABHAKAR	1	2	3	4	5	6	7
24	2SD21IS034	PRANAV A.	1	2	3	4	5	6	7
25	2SD21IS035	PRAVEEN K.	A	A	A	A	1	2	3
26	2SD21IS036	PRUTHVIRAJ	1	A	2	3	4	A	5

27	2SD21IS037	RAHUL G.	1	2	3	4	5	6	7
28	2SD21IS039	RAVI KUMAR	1	2	3	4	5	6	7
29	2SD21IS040	ROHAN N.	1	A	2	3	4	A	5
30	2SD21IS042	SAKSHI H.	1	2	3	4	5	A	6
31	2SD21IS043	SAKSHI M.	1	2	3	4	5	A	6
32	2SD21IS044	SAVITRI S.	1	2	3	4	5	6	7
33	2SD21IS045	SHASHANK	1	1	2	3	4	A	A
34	2SD21IS046	SHASHANK	1	2	3	4	5	6	A
35	2SD21IS048	SIDDARTH V.	1	2	3	4	5	6	7
36	2SD21IS052	SUKANYA B.	1	2	3	4	5	6	7
37	2SD21IS053	SURABHI D.	1	A	2	3	A	4	5
38	2SD21IS054	SURAKSHA	1	2	3	4	5	6	7
39	2SD21IS055	SWARNA P.	1	2	3	4	5	6	7
40	2SD21IS056	SWATHI S.	1	2	3	4	5	6	7
41	2SD21IS057	T. SAHANA	1	2	3	4	5	6	7
42	2SD21IS058	TANISHQ H.	1	2	3	4	5	6	7
43	2SD21IS059	VARSHINI G.	1	A	2	3	A	4	5
44	2SD21IS060	VEERESH	1	2	3	4	A	5	A
45	2SD21IS061	VINUTA H.	1	A	2	3	A	4	5
46	2SD21IS062	VISHAL K.	1	2	3	4	A	5	A
47	2SD21IS063	VIVEK K.	1	2	3	4	5	6	7
48	2SD21IS064	AARTI H.	1	2	3	4	5	6	7
49	2SD22IS400	ASHWINI K.	1	2	3	4	A	A	5
50	2SD22IS401	NETRAVATI	1	2	3	4	5	6	7
51	2SD22IS402	PRUTHVI K.	1	2	3	4	A	5	A
52	2SD22IS403	SURAJ B.	1	2	3	4	A	5	A
53	2SD22IS405	VISHAL N.	1	2	3	4	5	6	7

Dr. Jagadeesh D. Pujari
HOD, ISE

Faculty In-charge: *Arun*

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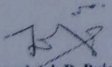
SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Concepts Discussed

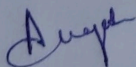
Academic Year: 2021-22

Course Name and Course Code: Data Structures, 18UISC300

Date						
3/12	10/12	17/12	31/12	7/1	14/1	15/1
Basic C concepts- loop structures- while, for Arrays	Strings and recursion	Pointers	Linked list	Stack, queue	<p>Workshop was conducted from 8am to 5pm. It was a hands-on session, where the students were made to implement programs related to the topics discussed earlier.</p> <p>This session was conducted by Faculty, peer learning team and bright students from the same class.</p>	


 Dr. Jagadeesh D. Pujari
 HOD, ISE

Faculty In-charge:



HOD-ISE

SDM College of Engineering and Technology, Dharwad-2

Department of Information Science and Engineering

Report on Slow Learners

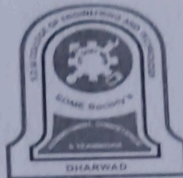
Action taken for Slow Learners:

1. Conducted remedial classes after completion of the Internal Assessment -I.
2. Provided supplementary study materials and individual attention was given.

Impact Observed:

1. Slow learners' performance was improved in further tests and semester exam by clearing the papers.
2. The number of success of individual student is increased.

**SDM COLLEGE OF ENGINEERING AND
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DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

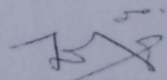
REPORT ON SLOW LEARNERS

Course Name: Computer Organization and Architecture

Course Code: 18UISC304

Semester :III

Course Teacher: Ms. Arati S. Nayak


Dr. Jagadeesh D. Pujari
HOD, ISE

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Department of Information Science and Engineering

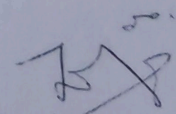
Circular

Date: 03-09-2019

All the faculty members are hereby informed to submit the list of slow learners for III, V and VII semesters based on the assessment criteria given in Table 1.1. class committee in-charges. The remedial classes are planned to be conducted after the result declaration of Internal Assessment-I.

Table 1.1

Sl. No.	Assessment Criteria
1	Problem Solving Skills
2	Previous University Exam Score
3	Internal Assessment Tests
4	Attendance
5	Assignments and tutorial
6	Other parameters: Ability to answer the questions in class, General awareness, Attentiveness


Dr. Jagadeesh D. Pujari
HOD, ISE

Sri DharmasthalaManjunatheshwara College of Engineering & Technology,
Dhavalagiri, Dharwad-2
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING
TIME TABLE (ODD)

Academic Year: 2019-20

III SEM

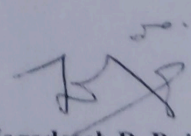
30

HALL NO.

Days	8:00 to 9:00	9:00 to 10:00	10:00 to 10:30	10:30 to 11:30	11:30 to 12:30	12:30 to 1:30	1:30 to 2:00	2:00 to 3:00	3:00 to 4:00	4:00 to 5:00
Mon	USP	LD	Break	MATHS	DMGT		Break	DS LAB (B4)/LD LAB(B1) / UNIX Lab(B2) (2 to 5 PM)		
Tue	DS LAB (B1)/LD LAB(B2) / UNIX Lab(B3) (8 to 11 AM)			MATHS	CO			Remedial Class for slow learners		
Wed	DS	MATHS		DS LAB (B2)/LD LAB(B3) / UNIX Lab(B4) (10.30 AM to 1.30 PM)				Remedial Class for slow learners		
Thu	CO	USP		DS	DMGT			DS LAB (B3)/LD LAB(B4) / UNIX Lab(B1) (2 to 5 PM)		
Fri	DMGT	DS		CO	LD					
Sat	LD	DMGT		DS	USP					

Note: Time Table will be in force from: 01-08-2019

Sr.No	Subjects:	Code	Faculty
1	Engineering Mathematics III	18UMAC300	Ms. PreetiJinagoudar
2	Data Structures	18UISC300	Dr. J.D Pujari
3	Logic Design	18UISC301	Ms. Sharada H.N
4	Discrete Mathematics & Graph Theory	18UISC302	Ms. Pratibha Badiger
5	Unix Shell Programming	18UISC303	Mr. Sachidanand Joshi
6	Computer Organization and Architecture	18UISC304	Ms. Arati Nayak
7	Data Structures Laboratory	18UISL305	Ms. Arati Nayak/ Ms. Chetana shetty
8	Logic Design Laboratory	18UISL306	Ms. Sharada H.N/Dr. Anita Dixit


Dr. Jagadeesh D. Pujari
HOD, ISE

SDM College of Engineering and Technology, Dharwad-2

Department of Information Science and Engineering

Circular

Academic Year: 2019-20

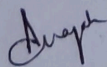
Class/Sem: II Year/ III Semester

Course Name and Course Code: Computer Organization and Architecture &18UISC304

Course Teacher: Ms. Arati S. Nayak

As per the request of a few students, remedial class will be conducted on 16-09-2019 on the concepts of the first chapter. The following students are hereby informed to attend the remedial class.

Sl. No.	NAME
1	Aishwarya S.Bijaur
2	VijetaKerur
3	Ashwini Bhat
4	Nandita V.H.
5	Rekha
6	Rukmini Vasan
7	Savita S.M.
8	Manisha C.C.
9	Shreya R.M.
10	Shreya Deshapande
11	Kartik Muchhandi
12	Annappa V.
13	SohailMokashi
14	Pavan Jadhav
15	Abhilash Y.M.
16	Abhishek Pataki
17	Gautam S.
18	Prateek Kunte



Staff In-charge: Ms. Arati S. Nayak

Date: 03-09-2019

Date : 16-09-2019

Course : Computer Organization

Sl. No.	USN	Name	Signature
1	2SD18ME008	Aishwarya S. P.	
2	2SD18CV086	Vijeta V. K. rias	
3	166 Lateral Entry	Ashwini B. Bhat	
4	2SD18ME055	Nandita V. H.	
5	168 lateral entry	Pulcho. P. S.	
6	164 lateral entry	Rukmini K. Varan	
7	165 lateral entry	Savita. S. M.	
8	Manisha. C. C.	Manis	
8	M 2SD18EC086	Manisha. C. C.	
9	2SD18V076	Shreya. R. M.	
10	2SD18CH026	Shreya. D.	
11	2SD18		
12	167 lateral entry	Karshik. M.	
13	169 Annappa. V.	Annappa. V.	
14	2SD18ME105	Sohail. M. M.	
15	2SD18EE037	Pavan. M. Jadhav	
16	2SD18ME001	Abhilash. Y. M.	
17	Abhishek 2SD18ME001	Abhishek. P.	
18	2SD18IS019	Pratim	
19	2SD18IS032	pratik.	

Topics Covered : Bus Performance Equation, problems solved using
 $F = \frac{NXS}{R}$, Factor affecting the performance of a
 System, SPEC rating, Bus structure

Sample
16/9/2019

Time: 12.30 to 1.45pm.

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Slow Learners Name List

Academic Year: 2019-20

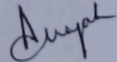
Class/Sem: II Year/ III Semester

Course Name and Course Code: Computer Organization and Architecture & 18UIISC304

Course Teacher: Ms. Arati S. Nayak

The following students are identified as slow learners in the above course based on their performance (Marks scored is less than 8) in Internal Assessment-I.

Sl. No.	NAME
1	Ashwini Bhat
2	Rekha
3	Rukmini Vasani
4	Savita S.M.
5	Kartik Muchhandi
6	Annappa V.
7	Divya B.K.
8	Priyanka K.
9	Aishwarya Kadam
10	Savita S. M.
11	Tanish
12	Pratiksha K.
13	Pratiksha H.
14	Priyanka K.
15	Aishwarya Kadam
16	Savita S. M.
17	Tanish
18	Pratiksha K.
19	Pratiksha H.
20	Shubham Hartekar



Staff In-charge: Ms. Arati S. Nayak

Date: 25-09-2019

SDM College of Engineering & Technology, Dhanwad-2
Dept. of Information Science & Engineering

Extra class (for lateral entry students /
students scoring less than 2)

Course Teacher: Arati S. Nayak

Course Code: ISUIS304

Date: 30/9/2019

Time: 8 to 9 am

Name

Signature

Rukmini Varan

Arati

Topic: Memory organization

(Big & little Endian),
Problem Solving - Using Bus
Performance Eqn, Calc of T.
Calc of CPI, Arithmetic
operations using 2's complement

Alha. S.

Arati

Kasit. M

Arati

Annappa. U

A.K.V

Divya B.K

Divya

Priyanka K.

Priyanka

Aishwarya. K

Aishwarya

Ashwini B

Ashwini

Savitri S.M

Savitri

Panish

AB

Priyanka K.

AB

Priyanka H.

AB

Shubham H.

AB

Arati
30/9/2019

Dept. of Information Science & Engineering
of Engineering and Technology

Extra class Conducted (Lateral Entry and slow learners)

Course Name: Computer Organization and Architecture

Course Code: 180150304

Sem. III

Date: 12/10/2019

Time: 11.30 - 12.30 pm

S/N	Name	USN	Signature
1	Aishwarya S.B	25018ME008	
2	Rukmini Vasan	164	
3	Savita S.M	165	
4	Ashwini Bhat	166	
5	Rekha S	168	
6	Parish P	25018IS060	
7	Kasib M	167	
8	Annappa V	169	
9	Pangarath	25018IS042	

Course Instructor:

Asst. S. Nayak

Topics Covered: Basic
Operational steps with example,
Addressing Modes - meaning
with illustration (ex)

SDM College of Engineering and Technology, Dharwad-2

Department of Information Science and Engineering

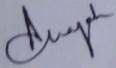
Report on Slow Learners

Action taken for Slow Learners:

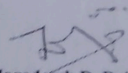
1. Conducted remedial classes before and after the completion of the Internal Assessment -I.
2. Provided supplementary study materials and individual attention was given.

Impact Observed:

1. Performance improvement observed.



Faculty In-charge:



Dr. Jagadeesh D. Pujari
HOD, ISE

**SDM COLLEGE OF ENGINEERING AND
TECHNOLOGY, DHARWAD-580 002**



DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

REPORT ON SLOW LEARNERS

Course Name: Artificial Intelligence and Machine Learning

Course Code: 18UISC600

Course Teacher: Ms. Arati S. Nayak

Dr. Jagadeesh D. Pujari
HOD, ISE

HOD-ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

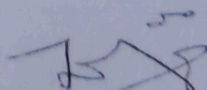
Circular

Date: 22-04-2022

All the faculty members are hereby informed to submit the list of slow learners for IV, VI and VIII semesters based on the assessment criteria given in Table 1.1. to class committee in-charges. The remedial classes are planned to be conducted after the result declaration of Internal Assessment-I.

Table 1.1

Sl. No.	Assessment Criteria
1	Problem Solving Skills
2	Previous University Exam Score
3	Internal Assessment Tests
4	Attendance
5	Assignments and tutorial
6	Other parameters: Ability to answer the questions in class, General awareness, Attentiveness


Dr. Jagadeesh D. Pujari
HOD, ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Details of Internal Assessment-I Marks

Academic Year: 2021-22 Class/Sem: III Year/ VI Semester

Course Name and Course Code: Artificial Intelligence and Machine Learning, 18UIS600

Course Teacher: Ms. Arati S. Nayak

Sl. No.	USN of the student	Name of the student	Marks Scored
1	2SD17IS028	M NIVEDITA	6
2	2SD17IS052	SHETTY SAURABH BHASKAR	0
3	2SD18IS007	AMITA R BHAT	7
4	2SD18IS008	AMOGH BELAVIGI	10
5	2SD18IS013	BHAGYASHREE ARAMANI	0
6	2SD18IS018	DIVYANK N RAHATE	5
7	2SD18IS030	PRAJWAL IRAYYA AKKI	2
8	2SD18IS053	SONALI TANAJI GAJAKOSH	5
9	2SD18IS055	SURAJ BHAVIKATTI	5
10	2SD18IS061	ULLEGADDI NANDINI	9
11	2SD19IS001	ABHINAV KUMAR	19
12	2SD19IS002	ABHISHEK RENJAL	11
13	2SD19IS003	ADITYA BAMMANAGOUDAR	7
14	2SD19IS004	AFTAB A SHAIKH SANADI	17
15	2SD19IS005	AKASH S PURANIK	15
16	2SD19IS006	AMOGH R GIRI	7
17	2SD19IS007	AMOGH V HUDDAR	9
18	2SD19IS008	ANAGHA S KULKARNI	19
19	2SD19IS009	ANANYA M SHANBHAG	19
20	2SD19IS010	ANUSHREE NAGARAJ HEGDE	18
21	2SD19IS011	ARPITA KORI	14
22	2SD19IS012	ARPITA HIEMAGADI	20
23	2SD19IS013	ASIYA SULTANA K	12
24	2SD19IS014	BHARAT CHOUDHARY	10

25	2SD19IS015	CHANDANA MOHAN PRASAD	18
26	2SD19IS016	CHINMAY KULKARNI	15
27	2SD19IS017	DISHA D NAIK	19
28	2SD19IS018	DIVYA VINAYAK BHAT	20
29	2SD19IS019	EKTHA A BIJAPUR	20
30	2SD19IS020	GAGAN BADIGER	5
31	2SD19IS021	GURUPRASAD G BHAGWAT	15
32	2SD19IS022	K SHRAVANI	17
33	2SD19IS023	KANISHKVARDHAN A N	20
34	2SD19IS024	KARTHIK KAVATHEKAR	13
35	2SD19IS025	KARTIK WADHWA	7
36	2SD19IS026	KEERTI P HIEMATH	16
37	2SD19IS027	KHUSHI VAIKUNT RAIKAR	19
38	2SD19IS028	NAGARAJ U LAXMESHWAR	8
39	2SD19IS029	NIKITA UMESH BISNAL	17
40	2SD19IS030	PADMAVATI HOSAGOUDAR	15
41	2SD19IS031	POOJA GURUMURTI T.	19
42	2SD19IS032	POOJA P NADIGER	20
43	2SD19IS033	POOJA S JOSHI	20
44	2SD19IS034	PRATEEK NAIK	13
45	2SD19IS035	RACHANA HEGDE	19
46	2SD19IS036	RACHEL HONGAL	18
47	2SD19IS037	RAMAKRISHNA G KANNARI	20
48	2SD19IS038	RANJANA PAVASKER	20
49	2SD19IS039	RASHMI S PATIL	18
50	2SD19IS040	RITESH D SARAF	16
51	2SD19IS041	ROHIT S SALUNKE	9
52	2SD19IS042	SAMARTH M	20
53	2SD19IS043	SANDESH BHAT	12
54	2SD19IS044	SANJAY R MALI	3

55	2SD19IS045	SHREE HARI V NADAGOUDA	13
56	2SD19IS046	SHREYA M ANVEKAR	12
57	2SD19IS047	SHREYA MANGESH NAIK	14
58	2SD19IS048	SHREYAS N DESAI	10
59	2SD19IS049	SHRINIVAS VAIDYA	14
60	2SD19IS050	SNEHA SARAWAD	20
61	2SD19IS051	SRINIVAS B PATIL	20
62	2SD19IS052	SRUSHTI CHANAPANNAVAR	15
63	2SD19IS053	SUMAIYYA DANGI	12
64	2SD19IS054	SURABHI HANGAL	13
65	2SD19IS055	SUSHMA TONDIHAL	10
66	2SD19IS056	UMERUMAN M AWARADI	14
67	2SD19IS057	VAISHAKH BHAIKAV NAIK	8
68	2SD19IS058	VAISHNAVI	20
69	2SD19IS059	VARUN SHIRODKAR	7
70	2SD19IS060	VARUN V MAHALE	16
71	2SD19IS061	VIJAYALAXMI C KORI	20
72	2SD19IS062	VINAYA JAHAGIRDAR	19
73	2SD19IS063	ZUHA MUJAWAR	12
74	2SD20IS400	KEERTI M ANGADI	16
75	2SD20IS401	RABBESUBHANI M MADRAS	13
76	2SD20IS402	SHILPA P KABBER	11
77	2SD20IS403	SHRADDHA V KITTUR	9
78	2SD20IS404	SNEHA KUPPASGOUDAR	17
79	2SD20IS405	VEDAVYAS SHANBHAG	12

Anand

Faculty In-charge:

[Signature]
Dr. Jagadeesh D. Pujari
HOD, ISE

HOD-ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Slow Learners Name List

Academic Year: 2021-22 Class/Sem: III Year/ VI Semester

Course Name and Course Code: Artificial Intelligence and Machine Learning, 18UISC600

Course Teacher: Ms. Arati S. Nayak

The following students are identified as slow learners in the above course based on their performance (Marks scored is less than 8) in Internal Assessment-I.

Sl. No.	USN of the student	Name of the student	Marks Scored
1	2SD17IS028	M NIVEDITA	6
2	2SD17IS052	SHETTY BHASKAR	0
3	2SD18IS007	AMITA R BHAT	7
4	2SD18IS008	BHAGYASHREE ARAMANI	0
5	2SD18IS013	DIVYANK N RAHATE	5
6	2SD18IS018	PRAJWAL IRAYYA AKKI	2
7	2SD18IS030	SONALI TANAJI GAJAKOSH	5
8	2SD18IS053	SURAJ BHAVIKATTI	5
9	2SD18IS055	ADITYA BAMMANAGOUDAR	7
10	2SD18IS061	AMOGH R GIRI	7
11	2SD19IS001	GAGAN BADIGER	5
12	2SD19IS002	KARTIK	7
13	2SD19IS003	SANJAY MALI	3
14	2SD19IS004	VARUN S.	7

Arati S. Nayak

Faculty In-charge:

Dr. Jagadeesh D. Pujari
HOD, ISE

HOD-ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

TIME TABLE (EVEN)

B3 : 41 to 60

B4 : 61 to 79

Academic Year :2021-22

SEM : VI

Hall No.: 32

Days	8:00 to 9:00	9:00 to 10:00	10:00 to 10:30	10:30 to 11:30	11:30 to 12:30	12:30 to 1:30	1:00 to 2:00	2:30 to 3:30	3:30 to 4.30	4:30 to 5:00
Mon	UID	AM	Break	IOT	AM (O)		Break	← MINOR PROJECT - 2 (B1, B2, B3, B4)→		
Tue	USP	AM (O) Room No. 31 AIML		← AIML LAB (B1) / CN LAB (B2) / WT LAB (B3) →				Extra class for slow learners		
Wed	AIML	IOT		AM	USP	AM (O)				
Thu	AM	USP		IOT				← AIML LAB (B2) / CN LAB (B3) / WT LAB (B4)→		
Fri	AIML	UID		← AIML LAB (B3) / CN LAB (B4) / WT LAB (B1) →						
Sat	IOT	UID		← AIML LAB (B4) / CN LAB (B1) / WT LAB (B2) →						

Note: Time Table will be in force from: 17-03-2022

III year/ VI Semester

Remedial Class Schedule for Slow Learners

Academic Year: 2021-22

Date	Course Name	Course Code	Name of the faculty
10-05-2022	Artificial Intelligence and Machine Learning	18UISC600	Ms. Arati S. Nayak
17-05-2022			
24-05-2022			
10-06-2022			
17-06-2022			

Arati S. Nayak

Faculty In-charge:

Dr. Jagadeesh D. Pujari
HOD, ISE
HOD-ISE

SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Remedial Class Attendance

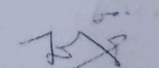
Academic Year: 2021-22

Course Name and Course Code: Artificial Intelligence and Machine Learning, 18UISC600

Sl. No.	USN	Name of the student	10/5	17/5	24/5	10/6	17/6
1	2SD17IS028	M NIVEDITA	1	A	2	3	4
2	2SD17IS052	SHETTY BHASKAR	1	2	3	A	4
3	2SD18IS007	AMITA R BHAT	1	2	3	4	5
4	2SD18IS008	BHAGYASHREE ARAMANI	A	A	1	2	3
5	2SD18IS013	DIVYANK N RAHATE	1	2	3	4	5
6	2SD18IS018	PRAJWAL AKKI	1	2	3	4	5
7	2SD18IS030	SONALI GAJAKOSH	1	2	3	4	5
8	2SD18IS053	SURAJ BHAVIKATTI	1	2	3	4	5
9	2SD18IS055	ADITYA BAMMANAGOU DAR	1	2	3	4	5
10	2SD18IS061	AMOGH R GIRI	1	2	3	4	5
11	2SD19IS001	GAGAN BADIGER	1	2	3	A	A
12	2SD19IS002	KARTIK	1	2	3	4	5
13	2SD19IS003	SANJAY MALI	A	1	2	3	4
14	2SD19IS004	VARUN S.	1	2	3	4	A

A. J. J.

Faculty In-charge:


Dr. Jagadeesh D. Pujari
HOD, ISE

HOD-ISE

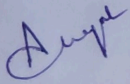
SDM College of Engineering and Technology, Dharwad-2
Department of Information Science and Engineering

Concepts Discussed

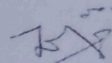
Academic Year: 2021-22

Course Name and Course Code: Artificial Intelligence and Machine Learning, 18UISC600

Dates				
10/5	17/5	24/5	10/6	17/6
Types of Machine learning, Steps involved in ML, Real time applications	Numerical problems solved on decision tree-classification, k-means clustering	Regression-single variable and multi variable, ANN-representation of Boolean functions using ANN	Gradient descent, Back propagation problems solved	Introduction to AI, different search strategies



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HOD, ISE

HOD-ISE

SDM College of Engineering and Technology, Dharwad-2

Department of Information Science and Engineering

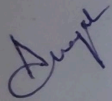
Report on Slow Learners

Action taken for Slow Learners:

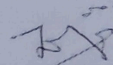
1. Remedial classes were conducted for slow learners(students scoring less than 8 in IA-I).
2. Provided video lectures(NPTEL, Coursera, Udemy) and pdf notes to help them to understand the concept.

Impact Observed:

1. Improvement in academic performance observed.
2. The final percentage of passing in the course is 98.



Faculty In-charge:



Dr. Jagadeesh D. Pujari
HOD, ISE

HOD-ISE

	Rollno	Subject	Int	Grade	Ext	Total	
						100	
		M NIVEDITA	18UISC600	22	E	40	27
		SHETTY SAURABH BHASKAR	18UISC600	30	E	40	28
		AMITA R BHAT	18UISC600	28	D	43	43
4	2SD18IS008	AMOGH BELAVIGI	18UISC600	32	C	73	73
5	2SD18IS013	BHAGYASHREE ARAMANI	18UISC600	7	NE		
6	2SD18IS018	DIVYANK N RAHATE	18UISC600	29	D	50	50
7	2SD18IS030	PRAJWAL IRAYYA AKKI	18UISC600	32	C	57	57
8	2SD18IS053	SONALI TANAJI GAJAKOSH	18UISC600	27	D	48	48
9	2SD18IS055	SURAJ BHAVIKATTI	18UISC600	25	E	42	42
10	2SD18IS061	ULLEGADDI NANDINI VIRUPAXAPPA	18UISC600	24	E	44	44
11	2SD19IS001	ABHINAV KUMAR	18UISC600	48	B	57	57
12	2SD19IS002	ABHISHEK RENJAL	18UISC600	34	C	53	53
13	2SD19IS003	ADITYA BAMMANAGOUDAR	18UISC600	35	C	63	63
14	2SD19IS004	AFTAB A SHAIKH SANADI	18UISC600	45	A	83	83
15	2SD19IS005	AKASH S PURANIK	18UISC600	43	B	65	65
16	2SD19IS006	AMOGH R GIRI	18UISC600	20	E	40	40
17	2SD19IS007	AMOGH V HUDDAR	18UISC600	21	E	40	39
18	2SD19IS008	ANAGHA S KULKARNI	18UISC600	49	S	90	90
19	2SD19IS009	ANANYA M SHANBHAG	18UISC600	40	B	65	65
20	2SD19IS010	ANUSHREE NAGARAJ HEGDE	18UISC600	46	S	92	92
21	2SD19IS011	ARPITA KORI	18UISC600	40	B	66	66
22	2SD19IS012	ARPITA MRUTHYUNJAYA HIEMAGADI	18UISC600	49	S	81	81
23	2SD19IS013	ASIYA SULTANA K	18UISC600	29	D	43	43
24	2SD19IS014	BHARAT CHOUDHARY	18UISC600	42	A	76	76
25	2SD19IS015	CHANDANA MOHAN PRASAD	18UISC600	50	S	92	92
26	2SD19IS016	CHINMAY KULKARNI	18UISC600	40	B	70	70
27	2SD19IS017	DISHA D NAIK	18UISC600	44	A	73	73
28	2SD19IS018	DIVYA VINAYAK BHAT	18UISC600	50	S	87	87
29	2SD19IS019	EKTHA A BIJAPUR	18UISC600	47	A	67	67
30	2SD19IS020	GAGAN BADIGER	18UISC600	30	E	43	27
31	2SD19IS021	GURUPRASAD G BHAGWAT	18UISC600	36	C	51	51
32	2SD19IS022	K SHRAVANI	18UISC600	47	S	88	88
33	2SD19IS023	KANISHKVARDHAN A N	18UISC600	44	A	74	74
34	2SD19IS024	KARTHIK KAVATHEKAR	18UISC600	35	B	71	71
35	2SD19IS025	KARTIK WADHWA	18UISC600	29	D	53	53
36	2SD19IS026	KEERTI P HIEMATH	18UISC600	43	A	81	81
37	2SD19IS027	KHUSHI VAIKUNT RAIKAR	18UISC600	49	S	92	92
38	2SD19IS028	NAGARAJ U LAXMESHWAR	18UISC600	35	C	50	50
39	2SD19IS029	NIKITA UMESH BISNAL	18UISC600	42	B	70	70
40	2SD19IS030	PADMAVATI HOSAGOUDAR	18UISC600	44	A	74	74
41	2SD19IS031	POOJA GURUMURTI TAMRAGOURI	18UISC600	49	S	81	81
42	2SD19IS032	POOJA P NADIGER	18UISC600	50	S	96	96
43	2SD19IS033	POOJA S JOSHI	18UISC600	49	S	91	91
44	2SD19IS034	PRATEEK SHASHIKANTA NAIK	18UISC600	47	A	77	77
45	2SD19IS035	RACHANA HEGDE	18UISC600	49	S	83	83

46	2SD19IS036	RACHEL HONGAL	18UISC600	47	S	85	85
47	2SD19IS037	RAMAKRISHNA G KANNARI	18UISC600	49	S	82	82
48	2SD19IS038	RANJANA JAGADEESH PAVASKER	18UISC600	50	A	68	68
49	2SD19IS039	RASHMI S PATIL	18UISC600	47	B	60	60
50	2SD19IS040	RITESH D SARAF	18UISC600	47	A	77	77
51	2SD19IS041	ROHIT S SALUNKE	18UISC600	30	D	48	48
52	2SD19IS042	SAMARTH M	18UISC600	50	S	88	88
53	2SD19IS043	SANDESH BHAT	18UISC600	40	A	79	79
54	2SD19IS044	SANJAY R MALI	18UISC600	22	E	40	13
55	2SD19IS045	SHREE HARI V NADAGOUDA	18UISC600	25	E	40	24
56	2SD19IS046	SHREYA M ANVEKAR	18UISC600	36	C	58	58
57	2SD19IS047	SHREYA MANGESH NAIK	18UISC600	42	A	76	76
58	2SD19IS048	SHREYAS N DESAI	18UISC600	20	E	44	44
59	2SD19IS049	SHRINIVAS VAIDYA	18UISC600	42	A	77	77
60	2SD19IS050	SNEHA SARAWAD	18UISC600	50	S	85	85
61	2SD19IS051	SRINIVAS B PATIL	18UISC600	49	S	89	89
62	2SD19IS052	SRUSHTI CHANAPANNAVAR	18UISC600	42	A	75	75
63	2SD19IS053	SUMAIYYA DANGI	18UISC600	37	C	50	50
64	2SD19IS054	SURABHI HANGAL	18UISC600	40	C	52	52
65	2SD19IS055	SUSHMA TONDIHAL	18UISC600	35	D	47	47
66	2SD19IS056	UMERUMAN M AWARADI	18UISC600	45	A	72	72
67	2SD19IS057	VAISHAKH BHAIKAV NAIK	18UISC600	38	B	78	78
68	2SD19IS058	VAISHNAVI	18UISC600	49	S	82	82
69	2SD19IS059	VARUN OMANNA SHIRODKAR	18UISC600	21	E	40	30
70	2SD19IS060	VARUN V MAHALE	18UISC600	43	A	74	74
71	2SD19IS061	VIJAYALAXMI C KORI	18UISC600	48	S	86	86
72	2SD19IS062	VINAYA JAHAGIRDAR	18UISC600	49	A	70	70
73	2SD19IS063	ZUHA MUJAWAR	18UISC600	45	A	70	70
74	2SD20IS400	KEERTI M ANGADI	18UISC600	38	C	55	55
75	2SD20IS401	RABBESUBHANI M MADRAS	18UISC600	39	B	62	62
76	2SD20IS402	SHILPA P KABBER	18UISC600	38	B	69	69
77	2SD20IS403	SHRADDHA V KITTUR	18UISC600	31	B	77	77
78	2SD20IS404	SNEHA KUPPASGOUDAR	18UISC600	43	B	62	62
79	2SD20IS405	VEDAVYAS DINKAR SHANBHAG	18UISC600	35	C	55	55

[Data collected from Ad-stok].

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