

# AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

## DEPARTMENT OF MECHANICAL ENGINEERING CENTRE FOR SOFT SKILL TRAINING PROGRAMME ACADEMIC YEAR 2020-2021 (EVEN SEMESTER) CLASS TIME TABLE - II YEAR



BATCH: 2019-2023

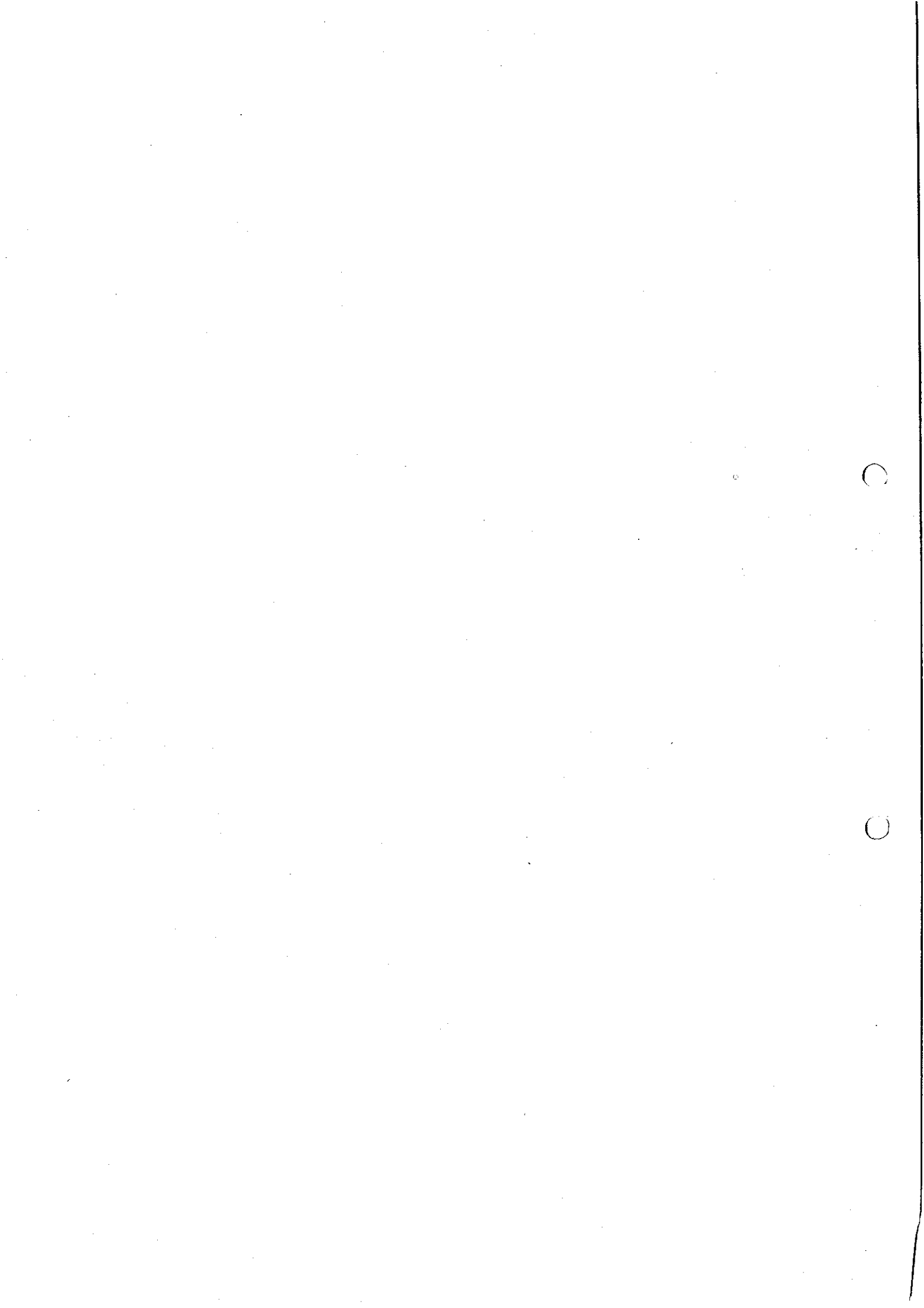
DATE	WEEK	CLASS	II-A	II-B
23-02-2021	1	Session	NPTEL	NPTEL
		Faculty Name	Asst.Prof. J.Habeeb Rahman	Asst.Prof. Ayaz Ahmed
		Venue	CAD/CAM Lab - I	CAD/CAM Lab - II
09-03-2021	2	Session	SEMINAR	SEMINAR
		Faculty Name	Asst.Prof. J.Habeeb Rahman	Asst.Prof. Ayaz Ahmed
		Venue	CAD/CAM Lab - I	CAD/CAM Lab - II
03-04-2021	3	Session	NPTEL	NPTEL
		Faculty Name	Asst.Prof. J.Habeeb Rahman	Asst.Prof. Ayaz Ahmed
		Venue	ZOOM APP	ZOOM APP
10-04-2021	4	Session	SEMINAR	SEMINAR
		Faculty Name	Asst.Prof. J.Habeeb Rahman	Asst.Prof. Ayaz Ahmed
		Venue	ZOOM APP	ZOOM APP
17-04-2021	5	Session	LSP	LSP
		Faculty Name	Asst. Prof. Nancy Jabarani. N	Asst. Prof. Nancy Jabarani. N
		Venue	ZOOM APP	ZOOM APP
24-04-2021	6	Session	NPTEL	NPTEL
		Faculty Name	Asst.Prof. J.Habeeb Rahman	Asst.Prof. Ayaz Ahmed
		Venue	ZOOM APP	ZOOM APP
08-05-2021	7	Session	SEMINAR	SEMINAR
		Faculty Name	Asst.Prof. J.Habeeb Rahman	Asst.Prof. Ayaz Ahmed
		Venue	ZOOM APP	ZOOM APP
22-05-2021	8	Session	LSP	LSP
		Faculty Name	Asst. Prof. Nancy Jabarani. N	Asst. Prof. Nancy Jabarani. N
		Venue	ZOOM APP	ZOOM APP
29-05-2021	9	Session	SEMINAR	SEMINAR
		Faculty Name	Asst.Prof. J.Habeeb Rahman	Asst.Prof. Ayaz Ahmed
		Venue	ZOOM APP	ZOOM APP
05-06-2021	10	Session	SEMINAR	SEMINAR
		Faculty Name	Asst.Prof. J.Habeeb Rahman	Asst.Prof. Ayaz Ahmed
		Venue	ZOOM APP	ZOOM APP

*[Signature]*  
SSTP  
FACULTY

*[Signature]*  
HEAD-CENTRE FOR SSTP

*[Signature]*  
VICE-PRINCIPAL

*[Signature]*  
PRINCIPAL





**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**SOFT SKILL TRAINING PROGRAMME**  
**EVEN SEMESTER OF ACADEMIC YEAR (2020-2021)**  
**SYLLABUS FOR NPTEL PHASE-I Session**

**YEAR/SEM/SEC: II/A.B**

**DEPARTMENT: MECHANICAL ENGINEERING**

Session No	Day & Date	Topic Name	Name of the Anna University Subject Covers This Topic	Name of the GATE Subject Covers This Topic	Details of the Resource Person
1	2/23/2021	Manufacturing Properties of Materials	MANUFACTURING TECHNOLOGY-II	PRODUCTION AND INDUSTRIAL ENGINEERING	Prof. Dr. Shantanu Bhattacharya IIT Kanpur
2	4/3/2021	Basic of Materials Engineering	ENGINEERING MATERIALS AND METALLURGY	METALLURGICAL ENGINEERING	Prof. Dr. Ratna Kumar Annabattula IIT Madras
3	4/24/2021	Introduction and Importance of Machining	MANUFACTURING TECHNOLOGY-II	PRODUCTION AND INDUSTRIAL ENGINEERING	Prof. Dr. Mamilla Ravi Sankar IIT Tirupati

*[Signature]*  
2/7/21

SSTP - FACULTY  
MEMBER

*[Signature]*  
2/7/21

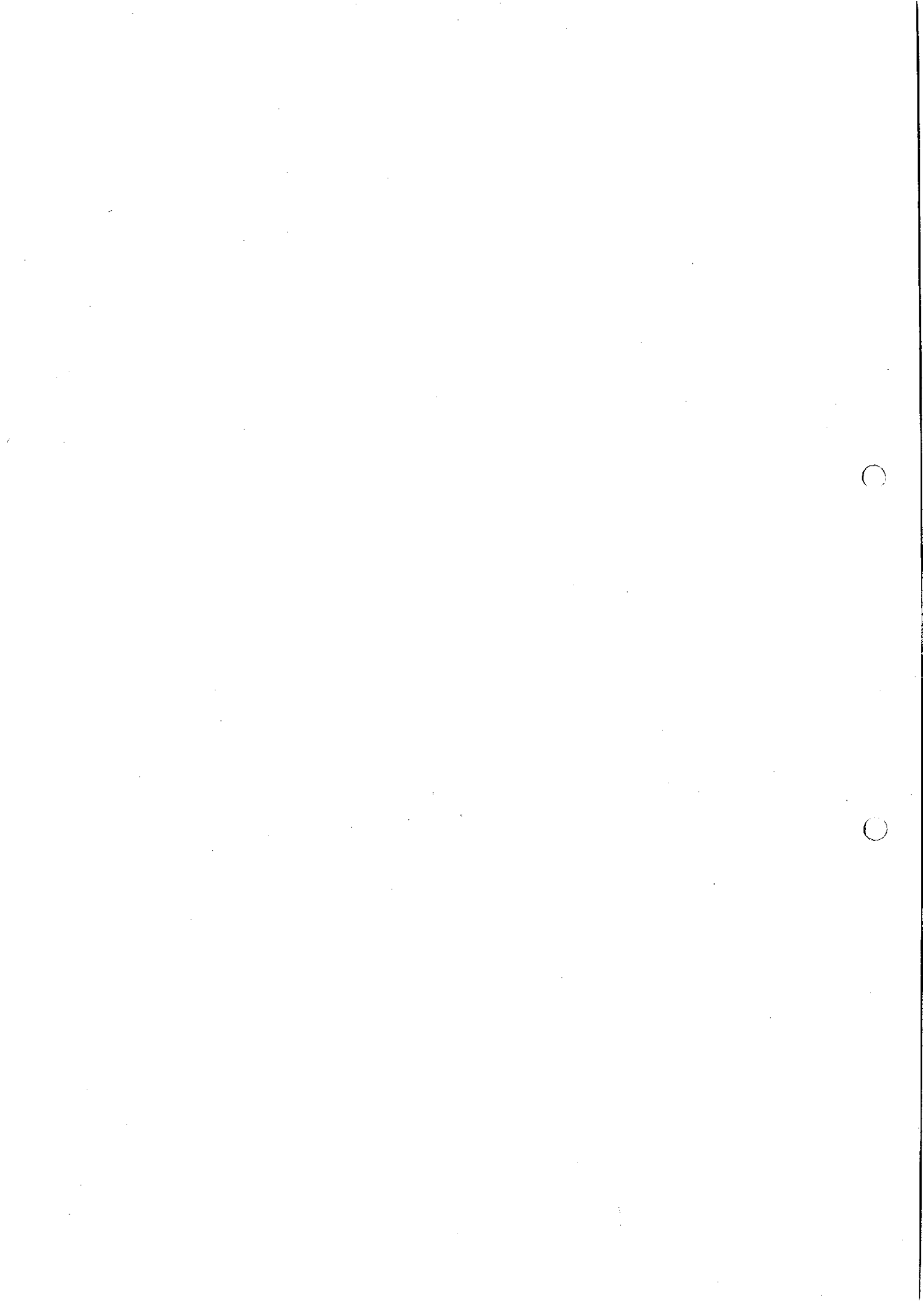
HEAD/MECH.

*[Signature]*  
SSTP-  
COORDINATOR

*[Signature]*  
4/8/21

VICE-PRINCIPAL

*[Signature]*  
PRINCIPAL





**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
 Avadi IAF, Murthapudupet, Chennai - 600 055  
**CENTRE FOR SOFT SKILL TRAINING PROGRAMME**  
 EVEN Semester of Academic Year 2020-2021  
 Attendance for SSTP Sessions

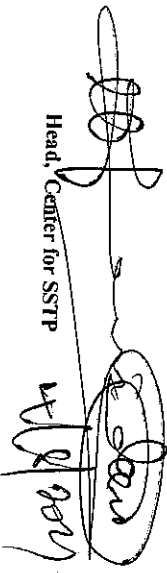
TEMPLATE NO. AMSCE-SSTP-Attendance\_V1.1

Year/Sem/Section: II/IV/A & B

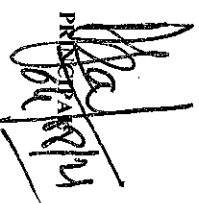
Sl.No.	Register Number	NAME OF THE STUDENT	WEEK DATE	NPTEL			LSP			SEMINAR					Percentage of Attendance
				1	2	3	1	2	3	1	2	3	4	5	
1	110119114001	AHAMED HUSSAIN M A		A	A	P	A	P		P	A	P	A	A	50%
2	110119114003	AHAMED KABEER RIFAL M		A	P	P	A	P		A	P	P	A	A	50%
3	110119114004	AHAMED MATHAR S		A	P	P	A	P		A	A	A	A	P	40%
4	110119114005	AHAMED YOUSUF HIFAZ J A		A	P	A	A	P		P	A	A	P	A	40%
5	110119114006	ALTHAF HUSSAIN S A		A	P	A	A	P		P	P	A	A	P	50%
6	110119114007	AUFIQ HASMI M		A	P	A	A	P		P	A	P	A	A	40%
7	110119114008	DHILSHAD HUSSAIN J		A	P	P	A	P		P	A	P	A	A	60%
8	110119114009	FARISH AHAMED B		A	A	P	A	P		A	A	A	P	P	40%
9	110119114010	FARITH AHAMED J		A	A	A	A	A		A	A	A	A	A	0%
10	110119114011	HAJA MUENUDEEN A		A	A	P	A	P		A	A	P	A	P	50%
11	110119114012	KARTHICK G		A	P	P	A	P		A	A	P	P	A	40%
12	110119114013	MAHMOOD SUFYAN A S		A	P	P	A	P		A	P	A	P	P	60%
13	110119114014	MD SAJID ALAM		A	P	A	A	P		A	A	P	P	A	50%
14	110119114015	MOHAMED ABBAS M		A	A	P	A	P		A	A	P	A	A	50%
15	110119114016	MOHAMED ABDUR RAHEEM P S		A	P	A	A	P		A	A	P	A	A	40%
16	110119114017	MOHAMED AKMAL K A		A	A	P	A	P		P	P	A	A	P	50%
17	110119114018	MOHAMED FAIZE A		A	P	P	A	P		A	A	P	A	P	60%
18	110119114019	MOHAMED FAZIL M		P	P	P	A	P		A	A	P	A	P	60%
19	110119114020	MOHAMED HAMDHAN S		A	A	P	A	P		A	A	A	P	P	50%
20	110119114021	MOHAMED IMTHEYAS ASRAF A		A	A	P	A	P		A	A	P	A	P	50%
21	110119114022	MOHAMED INJAMAM UL HAK M		A	A	A	A	A		A	A	A	P	P	40%
22	110119114023	MOHAMED JIY AUL HAQ B		A	A	P	A	P		P	P	A	P	P	50%
23	110119114024	MOHAMED RASEETH M		A	A	A	A	A		P	A	P	P	P	40%
24	110119114025	MOHAMED ROSLI M		A	A	A	A	A		A	A	P	P	A	40%
25	110119114026	MOHAMED SALIH J		A	P	P	A	P		A	A	P	A	A	50%
26	110119114027	MOHAMED SHAMEEM F		P	A	P	A	P		P	P	P	P	P	90%
27	110119114028	MOHAMED ZAKARIYA S		A	A	P	A	P		A	A	A	P	P	40%
28	110119114029	MOHAMMAD ZUBER SK		A	P	P	A	P		P	P	P	P	P	90%
29	110119114030	MOHAMMED ABDULLAH RIYAS P		A	P	A	A	P		A	A	A	P	P	40%
30	110119114031	MOHAMMED ARAFATH M		A	P	A	A	P		A	A	P	P	P	40%
31	110119114032	MOHAMMED ARSHATH A		A	A	P	A	P		P	P	A	A	A	50%
32	110119114033	MOHAMMED BILAL N		P	P	P	A	P		P	P	P	A	P	60%
33	110119114034	MOHAMMED FAIZAL P		A	P	A	A	P		P	P	P	P	P	100%
34	110119114035	MOHAMMED HAFIZ R		A	A	P	A	P		A	A	P	A	A	50%
35	110119114036	MOHAMMED MUZZAMMIL A		P	A	A	A	P		P	P	A	A	P	40%
36	110119114037	MOHAMMED YUNUSH M		A	A	A	A	A		A	A	P	A	P	80%
37	110119114038	MUHAMMAD MUSHTHAQ A		A	A	A	A	A		A	A	P	A	A	40%
38	110119114039	RAHUL KRISHNA S		A	P	P	A	P		P	P	P	P	P	40%
39	110119114040	RIYAS AHAMED K		A	A	P	A	P		A	A	A	P	P	90%
40	110119114041	SHAHUL HAMEED S M		A	P	P	A	P		A	A	P	A	P	50%
41	110119114043	SYED ABID HUSSAIN A		P	A	A	A	P		P	P	P	A	P	70%

Sl.No.	Register Number	NAME OF THE STUDENT	NETEL			LSP			SEMINAR					Percentage of Attendance		
			WEEK DATE	1	2	3	1	2	3	1	2	3	4		5	
42	110119114044	SYED MOHAMED ABDUL KAYOUM H	23-02-2021	A	P	P	17-04-2021	A	A	P	09-05-2021	P	A	A	A	50%
43	110119114045	SYED MOINUDDIN AMEENULLAH	03-04-2021	A	P	A	22-05-2021	A	P	P	10-04-2021	P	P	P	A	60%
44	110119114046	VJAY S		A	A	A		A	A	P		P	P	P	A	60%
45	110119114047	VIMAL RAJ G		A	A	P		A	A	P		P	P	P	A	50%
46	110119114301	ABDUL MALIK G		A	A	A		A	A	P		P	P	P	A	50%
47	110119114303	GOWTHAM V		A	A	A		A	A	P		P	P	P	A	50%
48	110119114304	HAYATH BASHA A		A	A	A		A	A	P		P	P	P	A	60%
49	110119114305	JOGESHWAR RAO		A	A	P		A	A	P		P	P	P	A	80%
50	110119114306	KHALA EZZAZUDTHEEN AHAMED F		A	A	P		A	A	P		P	P	P	A	80%
51	110119114307	MOHAMMED NABEEL H		A	A	P		A	A	P		P	P	P	A	70%
52	110119114308	MOHID S FARHAN		A	A	P		A	A	P		P	P	P	A	70%
53	110119114309	PUGAZHENDI R		A	A	P		A	A	P		P	P	P	A	50%
54	110119114310	ROBIN EDISON R		A	A	P		A	A	P		P	P	P	A	70%
55	110119114311	SHAHIL AHAMED A		A	A	P		A	A	P		P	P	P	A	80%
56	110119114312	SHEIKH KHALID AHAMED S		A	A	P		A	A	P		P	P	P	A	80%
57	110119114313	SREEMAN PANDI A		A	A	P		A	A	P		P	P	P	A	50%
58	110119114314	THOUFIQ ABDUR REHMAN N		A	A	P		A	A	P		P	P	P	A	70%
59	110119114315	VENKATESH K		A	A	P		A	A	P		P	P	P	A	60%
60	110119114316	SYED MOOSA M		A	A	P		A	A	P		P	P	P	A	90%
61	110119114301	ARSHAD HASAN A		A	A	P		A	A	P		P	P	P	A	50%

TOTAL NO. OF STUDENTS											
		No of Present	No of Absent								
SSTP Faculty Member Signature		61	16	61	34	61	39	61	17	61	34
SSTP Faculty Member Name		45	45	44	27	27	13	48	39	61	35
SSTP Faculty Member Signature											
SSTP Faculty Member Name											
SSTP Faculty Member Signature											
SSTP Faculty Member Name											
HOD Signature											
HOD Name											

  
 Head, Center for SSTP

  
 VICE-PRINCIPAL

  
 PRINCIPAL



AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING  
AVADI IAF, MUTHAPUDUPET, CHENNAI – 600 055.  
CENTRE FOR SOFT SKILL TRAINING PROGRAMME  
ACADEMIC YEAR (2020-2021) ODD/EVEN  
Schedule of Seminar Session with List of Topics


TEMPLATE NO: AAI/CE-SSTP-13

YEAR/SEM/SECTION: II/A/B

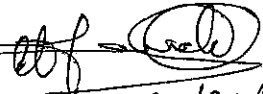
DEPARTMENT: MECHANICAL ENGINEERING

S.No	Date	Register Number	Name of the Students	Topic Given	Signature
1	10-04-2021	110119114001	AHAMED HUSSAIN M A	DISC BRAKES	
2	12-09-2020	110119114003	AHAMED KABEER RIFAI M	POWER STEERING	
3	03-10-2020	110119114004	AHAMED MATHAR S	AUTOMOBILE TYRES	
4	31-10-2020	110119114005	AHAMED YOUSUF HIFAZ J A	AIR CAR	
5	12-09-2020	110119114006	ALTHAF HUSSAIN S A	BRAKING SYSTEM	
6	12-09-2020	110119114007	AUFIQ HASMI M	CAD	
7	10-04-2021	110119114008	DHILSHAD HUSSAIN J	EJECTION SEAT	
8	09-03-2021	110119114009	FARISH AHAMED B	ENGINES	
9	03-10-2020	110119114010	FARITH AHAMED J	AIRBAGS IN AUTOMOBILES	
10	08-05-2021	110119114011	HAJA MUENUDEEN A	FRICTION STIR WELDING	
11	03-10-2020	110119114012	KARTHICK G	HEAT EXCHANGER	
12	29-05-2021	110119114013	MAHMOOD SUFYAN A S	HYBRID ELECTRIC VEHICLES	
13	08-05-2021	110119114014	MD SAJID ALAM	SMART MATERIALS	
14	03-10-2020	110119114015	MOHAMED ABBAS M	ATHELETICS	
15	03-10-2020	110119114016	MOHAMED ABDUR RAHEEM P S	LASER CUTTING	
16	31-10-2020	110119114017	MOHAMED AKMAL K A	LEAN MANUFACTURING	
17	08-05-2021	110119114018	MOHAMED FAIZE A	MPFI	
18	12-09-2020	110119114019	MOHAMED FAZIL M	INTRODUCTION TO AUTOCAD	
19	31-10-2020	110119114020	MOHAMED HAMDHAN S	SUSPENSION SYSTEM	
20	09-03-2021	110119114021	MOHAMED IMTHEYAS ASRAF A	NDT	
21	29-05-2021	110119114022	MOHAMED INJAMAM UL HAK M	FUNDAMENTALS OF COMPUTING	
22	03-10-2020	110119114023	MOHAMED JIYAUL HAQ B	ADVANCEMENT IN MANUFACTURING TECHNOLOGY	
23	12-09-2020	110119114024	MOHAMED RASEETH M	DISK BRAKE	
24	31-10-2020	110119114025	MOHAMED ROSLI M	SUSPENSION SYSTEMS	
25	31-10-2020	110119114026	MOHAMED SALIH J	DSLR CAMERA	
26	31-10-2020	110119114027	MOHAMED SHAMEEM F	AUTOMATIC GATE ALARM WITH LIGHT	
27	29-05-2021	110119114028	MOHAMED ZAKKARIYA S	ROBOTIC WELDING	
28	10-04-2021	110119114029	MOHAMMAD ZUBER SK	HYDRAULICS MACHINERY	
29	03-10-2020	110119114030	MOHAMMED ABDULLAH RIYAS P	REGENERATIVE BRAKING SYSTEM	
30	12-09-2020	110119114031	MOHAMMED ARAFATH M	2 STROKE ENGINE	
31	10-04-2021	110119114032	MOHAMMED ARSHATH A	THERMAL POWER PLANT	
32	03-10-2020	110119114033	MOHAMMED BILAL N	FI - CARS	
33	29-05-2021	110119114034	MOHAMMED FAIZAL P	SOLAR IMPULSE	
34	05-06-2021	110119114035	MOHAMMED HAFIZ R	WATER JET MACHINING	
35	31-10-2020	110119114036	MOHAMMED MUZZAMMIL A	AUTOMOBILE SAFETY SYSTEMS	
36	12-09-2020	110119114037	MOHAMMED YUNUSH M	ELECTRIC VEHICLES	
37	03-10-2020	110119114038	MUHAMMAD MUSHTHAQ A	DRIVERLESS CARS	
38	12-09-2020	110119114039	RAHUL KRISHNA S	CONTINUOUSLY VARIABLE TRANSMISSION (CVT)	
39	09-03-2021	110119114040	RIYAS AHAMED K	WELDING ROBOTS	
40	08-05-2021	110119114041	SHAHUL HAMEED S M	WELDING TYPES	
41	12-09-2020	110119114043	SYED ABID HUSSAIN A	TYPE OF GEARS	
42	29-05-2021	110119114044	SYED MOHAMED ABDUL KAYOOM H	BATTERY CHARGER WITH STIRLING ENGINE	
43	12-09-2020	110119114045	SYED MOINUDDIN AMEENULLAH	3D PRINTING	
44	03-10-2020	110119114046	VIJAY S	AUTOMATIC TRANSMISSION	
45	10-04-2021	110119114047	VIMAL RAJ G	AQUA SILENCER	
46	29-05-2021	110119114301	ABDUL MALIK G	HOMING PIGEONS	

S.No	Date	Register Number	Name of the Students	Topic Given	Signature
47	05-06-2021	110119114303	GOWTHAM V	BIO MECHATRONIC HAND	
48	10-04-2021	110119114304	HAYATH BASHA A	4-STROKE PETROL ENGINE	
49	09-03-2021	110119114305	JOGESHWARE RAO	A ROBOTIC ROOM SWEEPER	
50	08-05-2021	110119114306	KHAJA EZZAZUDTHEEN AHAMED F	3 STEPS TO ESCAPE FROM RAT RACE	
51	05-06-2021	110119114307	MOHAMMED NABEEL H	CIM	
52	10-04-2021	110119114308	MOHD S FARHAN	DISC BRAKES	
53	05-06-2021	110119114309	PUGAZHENDHI R	OPERATIONS ON LATHE MACHINE	
54	10-04-2021	110119114310	ROBIN EDISON R	AUTOCAD	
55	09-03-2021	110119114311	SHAHIL AHAMED A	ANTILOCK BRAKING SYSTEM	
56	08-05-2021	110119114312	SHEIKH KHALID AHAMED S	CNC MACHINING	
57	05-06-2021	110119114313	SREEMAN PANDI A	IC ENGINES	
58	10-04-2021	110119114314	THOUFIQ ABDUR REHMAN N	SOCIAL ANXIETY	
59	31-10-2020	110119114315	VENKATESH K	COMPARISON BETWEEN OIL COOLED & LIQUID COOLED ENGINE	
60	05-06-2021	110119114316	SYED MOOSA M	TYPES OF COOLING SYSTEM IN I C ENGINE	
61	09-03-2021	110119114701	ARSHAD HASAN A	TYPES OF CORPORATE SOCIAL RESPONSIBILITIES	

  
21/7/21  
SSTP - FACULTY MEMBER

  
2/7/21  
HEAD/MECH.

  
HEAD-CENTRE FOR SSTP

  
VICE-PRINCIPAL

  
PRINCIPAL



**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING  
DEPARTMENT OF MECHANICAL ENGINEERING**

**NPTEL – PHASE-I (TEST NO: 1)**

DATE: 23/02/2021

<b>REGISTER NUMBER:</b>	
<b>NAME OF THE STUDENT:</b>	

**Q1. In which of the following type of gating, mold is filled from bottom to top?**

- (a) Inclined gating
- (b) Vertical gating
- (c) Bottom gating
- (d) None of the above.

[ANSWER:        ]

**Q2. The permanent mode of deformation of a material is known as following.**

- (a) Elasticity
- (b) Plasticity
- (c) Slip Deformation
- (d) Twinning Deformation

[ANSWER:        ]

**Q3. Which of the following is not true with respect to the aspiration effect?**

- (a) It is produced when there is a sudden change in the flow direction.
- (b) It is produced when pressure falls below atmospheric pressure.
- (c) It is produced when gases enter the molten metal stream.
- (d) All of the statements are true.

[ANSWER:        ]

**Q4. Which of the following is not the correct match of gating components and their function?**

- (a) Pouring basin → Increases eroding force.
- (b) Splash core → Reduces eroding force.
- (c) Strainer → Removes the dross.
- (d) Skim bob → Prevents heavier and lighter impurities from entering the mold.

[ANSWER:        ]

**Q5. Sprue design is made tapered instead of straight \_\_\_\_\_.**

- (a) To have smoothness in the metal flow.
- (b) To maintain the pressure balance.
- (c) To avoid the erosion of mold sand.
- (d) To allow easy flow of molten metal.

[ANSWER:        ]

**Q6. What among the following can be the most appropriate reason for the velocity of a fluid in contact with any solid surface to be zero?**

- (a) No-slip condition.
- (b) Cohesive forces in the fluid particles.
- (c) Low velocity of the fluid.
- (d) High intermolecular forces between the fluid particles.

[ANSWER:        ]

**Q7. Which of the following gating designs is used to avoid the splashing of the molten metal in the mold?**

- (a) Vertical gating.
- (b) Horizontal gating.
- (c) Inclined gating.
- (d) Bottom gating.

[ANSWER:        ]

**Q8. Solidification plays an important role in deciding which of the following characteristics of the casting.**

- (a) Crystal structure.
- (b) Alloy composition.
- (c) Concentration gradient of the various components.
- (d) All of the above.

[ANSWER:        ]

**Q9. The degree of super-cooling necessary is reduced by the presence of \_\_\_\_\_.**

- (a) Surface that serves as initial nuclei for crystal growth.
- (b) Type of crystal structure.
- (c) Number of components of the casting.
- (d) None of the above

[ANSWER:        ]

**Q10. The direction of crystal growth in an alloy is most dependent on which of the following factor?**

- (a) Atmospheric temperature.
- (b) Thermal gradient within the mold.
- (c) Atmospheric pressure.
- (d) Room temperature.

[ANSWER:        ]

**ANSWERS:**

[ 1(c) , 2(b) , 3(d) , 4(a) , 5(b) , 6(a) , 7(d) , 8(d) , 9(a) , 10(b) ]

**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING  
DEPARTMENT OF MECHANICAL ENGINEERING**

**NPTEL – PHASE-I (TEST NO: 2)**

DATE: 03/04/2021

<b>REGISTER NUMBER:</b>	
<b>NAME OF THE STUDENT:</b>	

**Q1. Which one of the below is the important accepts of material for engineering applications.**

- a) Processing
- b) Performance
- c) Both
- d) None

[ANSWER:        ]

**Q2. PSPP stands for**

- a) Processing-structure-properties-performance
- b) performance-structure-properties-processing
- c) processing-structure-properties-performance
- d) none

[ANSWER:        ]

**Q3. Which is not the classification of materials**

- a) metals/alloys
- b) polymers
- c) ceramics
- d) liquid

[ANSWER:        ]

**Q4. Which one of the below is strong, stiff, hard, temperature resistant and corrosion free**

- a) metals/alloys
- b) polymers
- c) ceramics
- d) composite

[ANSWER:        ]

**Q5. Which one of the below is strong, stiff, hard, ductile and conductive**

- a) metals
- b) polymers
- c) ceramics
- d) composite

[ANSWER:        ]

**Q6. Which one of the below can have delamination type of defects.**

- a) metals
- b) polymers
- c) ceramics
- d) composite

[ANSWER:        ]

**Q7. Find the odd one**

- a) Al<sub>2</sub>O<sub>3</sub>
- b) SiC
- c) Al
- d) SiO<sub>2</sub>

[ANSWER:        ]

**Q8. Find the odd one**

- a) Nylon
- b) Glass
- c) Polystyrene
- d) Polyester

[ANSWER:        ]

**Q9. Find the odd one**

- a) CFRP
- b) GFRP
- c) Glass
- d) Wood

[ANSWER:        ]

**Q10. Find the odd one**

- a) Metal
- b) Alloy
- c) GFRP
- d) Aluminium

[ANSWER:        ]

**ANSWERS:**

[ 1(c) , 2(a) , 3(d) , 4(c) , 5(a) , 6(d) , 7(c) , 8(b) , 9(c) , 10(c) ]

**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING  
DEPARTMENT OF MECHANICAL ENGINEERING**

**NPTEL – PHASE-I (TEST NO: 3)**

DATE: 24/04/2021

<b>REGISTER NUMBER:</b>	
<b>NAME OF THE STUDENT:</b>	

**Q1. The Conversion of Raw Material to finished product is called as**

- (a) Production
- (b) Machining
- (c) Manufacturing
- (d) Fabricating

[ANSWER:        ]

**Q2. Which of the following lathe operations requires that the cutting edge of a tool bit be placed exactly on the work centre line.....**

- (a) Boring
- (b) Drilling
- (c) Facing
- (d) Turning

[ANSWER:        ]

**Q3. In lathe, the carriage and tail stock are guided on.....**

- (a) Same guideways
- (b) Different guideways
- (c) Any of the above
- (d) Not guided on guideways

[ANSWER:        ]

**Q4. Tool life is most affected by machine.....**

- (a) Cutting speed
- (b) Tool geometry
- (c) Feed and depth
- (d) Microstructure of material being cut

[ANSWER:        ]

**Q5. Process of enlarging the hole size and enhancing its surface finish is known as**

- (a) Drilling
- (b) Reaming
- (c) Boring
- (d) Counter boring

[ANSWER:        ]

**Q6. The process of enlarging a existing hole to accommodate the head of socket screw is**

- (a) Spot facing
- (b) Boring
- (c) Counter Boring
- (d) Counter Sinking

[ANSWER:        ]

**Q7. Which process is termed as Reaming?**

- (a) Enlargement of existing Hole
- (b) Hole made by removal of metal along hole circumference
- (c) Smoothly finishing and accurately sizing a drilled hole
- (d) All the above

[ANSWER:        ]

**Q8. In Drilling Machine,**

- (a) Drill is stationary and workpiece is rotating
- (b) Drill is rotating and workpiece is stationary
- (c) Drill is rotating and workpiece is rotating
- (d) Drill is moving and workpiece is moving

[ANSWER:        ]

**Q9. Operation used to form internal threads is known as**

- (a) Drilling
- (b) Reaming
- (c) Boring
- (d) Tapping

[ANSWER:        ]

**Q10. In metal cutting, use of low feeds and high cutting speeds is desired when the objective is**

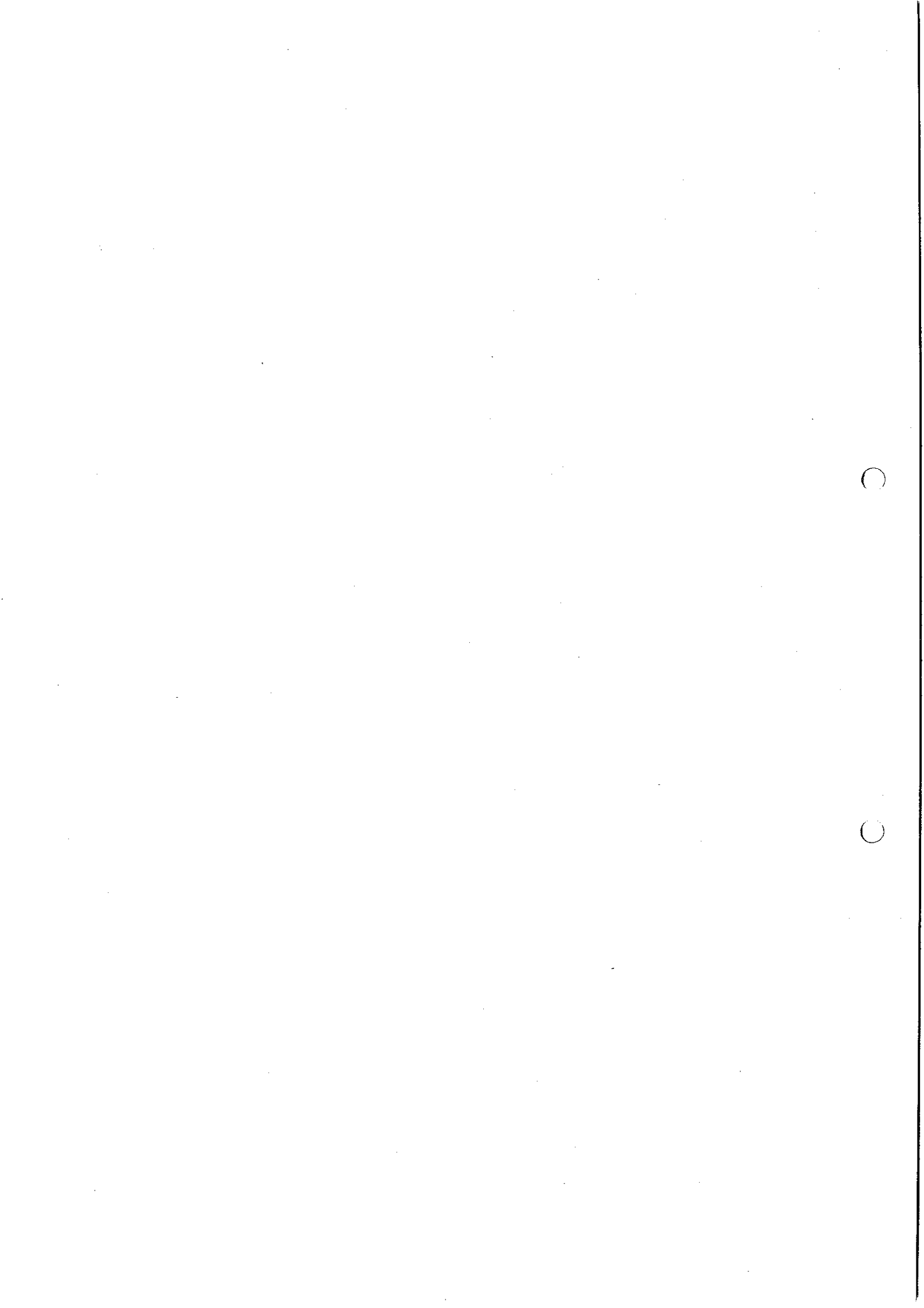
- (a) The high metal removal rate
- (b) Dry machining
- (c) Use of the soft cutting tool
- (d) Surface finish

[ANSWER:        ]

**ANSWERS:**

[ 1(c) , 2(c) , 3(b) , 4(a) , 5(c) , 6(c) , 7(c) , 8(b) , 9(d) , 10(d) ]



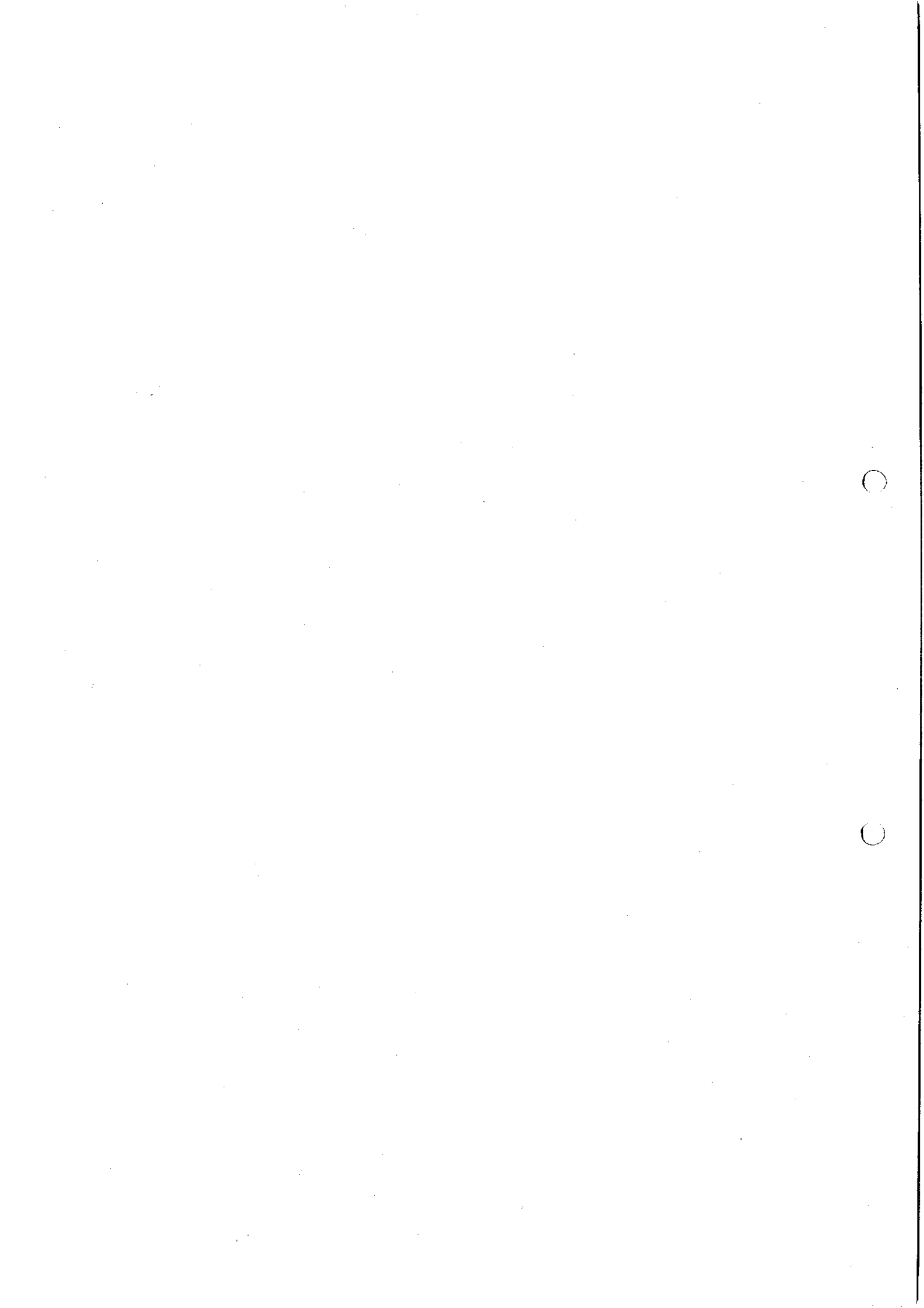




NIPTEL - PHASE I MATERIAL SCIENCE & ENGINEERING

DATE: 03-04-2021

Timestamp	Email address	Score	NAME OF THE STUDENT	REGISTER NO:	PHONE NO:	YEAR/SEC	Q1. Which one of the below is the material for engineering applications.	Q2. PSPP stands for	Q3. Which is not the classification of materials	Q4. Which one of the below is strong, stiff, hard, temperature resistant and corrosion free	Q5. Which one of the below is strong, stiff, hard, ductile and conductive	Q6. Which one of the below can have dislocation type of defects.	Q7. Find the odd one	Q8. Find the odd one	Q9. Find the odd one
4-3-2021 13:52:29	husainahamed36@gmail.com	8 / 10	Ahamed hassan	110119114001	7338970981	II YEAR - SEC-A	a) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	b) metals	a) composite	a) Nylon	c) Glass	c) Alloy
4-3-2021 20:26:50	ahamedmahir.s@gmail.com	6 / 10	Ahamed Mahir S	110119114004	9662458924	II YEAR - SEC-A	c) Both	b) Processing-structure-properties-performance	c) ceramics	b) polymers	d) composite	a) metals	d) Polyester	c) Glass	d) Aluminium
4-3-2021 12:15:11	ahmedhassan19@gmail.com	5 / 10	Ahmed hassan/ hsz	110119114005	909097301	II YEAR - SEC-A	c) Both	a) Processing-structure-properties-performance	d) ceramics	a) metal/alloys	b) polymers	d) composite	b) Glass	d) Wood	c) GFRP
4-3-2021 12:50:56	ahmed10746@gmail.com	5 / 10	Ahmed SA	110119114006	7550525669	II YEAR - SEC-A	e) Both	d) Processing-structure-properties-performance	d) liquid	c) ceramics	d) composite	d) composite	b) Glass	d) Wood	c) GFRP
4-3-2021 11:44:28	ahmedhassan19@gmail.com	6 / 10	M.Ahmed Hassan	110119114007	9632722148	II YEAR - SEC-A	c) Both	d) Processing-structure-properties-performance	d) liquid	c) ceramics	d) composite	d) composite	a) Nylon	c) Glass	c) GFRP
4-3-2021 11:19:12	ahmedhassan19@gmail.com	7 / 10	dihabd husain	110119114008	7871758837	II YEAR - SEC-A	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	d) composite	d) composite	a) Nylon	c) Glass	c) GFRP
4-3-2021 12:16:22	hassan.g@gmail.com	6 / 10	Kamil G	110119114012	9822113854	II YEAR - SEC-A	c) Both	a) Processing-structure-properties-performance	c) ceramics	b) polymers	d) composite	a) metals	a) A2O3	c) Glass	d) Aluminium
4-3-2021 11:14:58	ahmedhassan19@gmail.com	7 / 10	Muhammad Sultan A S	110119114013	9652722148	II YEAR - SEC-A	b) Performance	a) Processing-structure-properties-performance	a) metal/alloys	c) ceramics	b) polymers	a) metals	b) A2O3	c) Glass	d) Aluminium
4-3-2021 12:14:58	ahmedhassan19@gmail.com	6 / 10	Muhammad faze	110119114018	5044210618	II YEAR - SEC-A	c) Both	a) Processing-structure-properties-performance	c) ceramics	b) polymers	d) composite	a) metals	b) A2O3	c) Glass	d) Aluminium
4-3-2021 11:12:15	hassanahmed36@gmail.com	6 / 10	Muhammad faze	110119114019	7359489395	II YEAR - SEC-A	c) Both	a) Processing-structure-properties-performance	c) ceramics	b) polymers	d) composite	a) metals	b) A2O3	c) Glass	d) Aluminium
4-3-2021 11:14:17	salimhassan17@gmail.com	7 / 10	Muhammad salim	110119114026	8720276874	II YEAR - SEC-A	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	d) composite	a) metals	b) Glass	c) Wood	c) GFRP
4-3-2021 14:32:06	muhammadhassan201@gmail.com	8 / 10	F. Mohamed shammam	110119114027	8629457076	II YEAR - SEC-A	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	b) Nylon	c) Glass	c) GFRP
4-3-2021 13:29:31	muhammadhassan201@gmail.com	10 / 10	SK.muhammad zuber	110119114029	9160300796	II YEAR - SEC-A	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 13:58:00	muhammadhassan201@gmail.com	6 / 10	Muhammad Aradh M	110119114031	9652456554	II YEAR - SEC-A	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:30:28	muhammadhassan201@gmail.com	8 / 10	P.muhammadfazi	110119114032	9150900766	II YEAR - SEC-A	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 12:39:57	muhammadhassan201@gmail.com	10 / 10	Muhammad fazi	110119114033	7871464255	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:18:10	muhammadhassan201@gmail.com	8 / 10	Muhammad Fazi	110119114034	9150900766	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 14:01:54	muhammadhassan201@gmail.com	10 / 10	Muhammad Hafeez R	110119114035	9659595872	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	b) SIC	c) Glass	c) GFRP
4-3-2021 11:14:23	muhammadhassan201@gmail.com	10 / 10	S.RAHUL KRISHNA	110119114039	748335745	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:43:31	muhammadhassan201@gmail.com	6 / 10	S.M.SHAHUL HAMEED	110119114041	94984087056	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:28:48	muhammadhassan201@gmail.com	5 / 10	H.ayed Mohammed Abdul Kayoom	110119114044	5666245353	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	b) SIC	c) Glass	c) GFRP
4-3-2021 11:52:39	muhammadhassan201@gmail.com	7 / 10	Syed Musadun Anwarullah	110119114045	8630932796	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:49:30	muhammadhassan201@gmail.com	8 / 10	Hayath basha A	110119114304	9790262687	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:34:06	muhammadhassan201@gmail.com	9 / 10	JOGES-AWARE RAO	110119114305	9791573987	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:34:03	muhammadhassan201@gmail.com	8 / 10	F. Khajir Ezzadswathir shamed	110119114306	8656602923	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:37:47	muhammadhassan201@gmail.com	8 / 10	Muhammad Nabiel H	110119114307	9636547856	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 12:15:51	muhammadhassan201@gmail.com	8 / 10	MCHD S.FARHAN	110119114308	8658177959	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:24:38	muhammadhassan201@gmail.com	5 / 10	PUGAZHENDH R	110119114309	9636547856	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	b) SIC	c) Glass	c) GFRP
4-3-2021 11:40:02	muhammadhassan201@gmail.com	10 / 10	R Robin Edison	110119114310	9444604067	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:35:42	muhammadhassan201@gmail.com	6 / 10	Shah ahamed	110119114311	8636547856	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	b) A2O3	c) Glass	c) GFRP
4-3-2021 11:34:04	muhammadhassan201@gmail.com	8 / 10	Sahesh shah ahamed	110119114312	8636547856	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	a) Nylon	c) Glass	c) GFRP
4-3-2021 11:18:42	muhammadhassan201@gmail.com	8 / 10	A.Snehan parul	110119114313	755033212	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:46:38	muhammadhassan201@gmail.com	6 / 10	Thoufik abdur rehman	110119114314	8610037597	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:15:24	muhammadhassan201@gmail.com	8 / 10	K.venkatesh	110119114315	8220797540	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 11:14:37	muhammadhassan201@gmail.com	8 / 10	Syed moosa m	110119114316	9039096562	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP
4-3-2021 12:16:05	muhammadhassan201@gmail.com	10 / 10	Ahmed hassan A	110119114701	5306593337	II YEAR - SEC-B	c) Both	a) Processing-structure-properties-performance	d) liquid	c) ceramics	a) metals	d) composite	c) AI	b) Glass	c) GFRP





**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**CENTRE FOR SOFT SKILL TRAINING PROGRAMME**  
**ACADEMIC YEAR (2020-2021)**  
**OVERALL EVALUATION SHEET**

YEAR/SEC: II/A,B

DEPARTMENT: MECHANICAL ENGINEERING

S.No	REGISTER NUMBER	NAME OF THE CANDIDATE	SOFT SKILLS/LSP	SEMINAR	NPTL	ATTENDANCE	MARK %	GRADE MARKS	GRADE
1	110119114001	AHAMED HUSSAIN M A	88	89	72	73%	83	78	PLATINUM
2	110119114003	AHAMED KABEER RIFAI M	86	84	50	48%	74	61	GOLD
3	110119114004	AHAMED MATHAR S	88	83	53	34%	75	55	SILVER
4	110119114005	AHAMED YOUSUF HIFAZ J A	86	89	47	52%	74	63	GOLD
5	110119114006	ALTHAF HUSSAIN S A	85	81	46	53%	71	62	GOLD
6	110119114007	AUFIQ HASMI M	87	80	42	30%	70	50	SILVER
7	110119114008	DHILSHAD HUSSAIN J	88	80	58	60%	76	68	GOLD
8	110119114009	FARISH AHAMED B	91	81	47	34%	73	54	SILVER
9	110119114010	FARITH AHAMED J	89	80	33	30%	68	49	BRONZE
10	110119114011	HAJA MUENUDEEN A	89	82	43	37%	72	55	SILVER
11	110119114012	KARTHICK G	94	80	48	66%	74	70	GOLD
12	110119114013	MAHMOOD SUFYAN A S	92	91	63	67%	82	75	PLATINUM
13	110119114014	MD SAJID ALAM	91	88	30	25%	70	48	BRONZE
14	110119114015	MOHAMED ABBAS M	89	86	54	62%	77	70	GOLD
15	110119114016	MOHAMED ABDUR RAHEEM P S	92	84	35	45%	71	58	SILVER
16	110119114017	MOHAMED AKMAL K A	91	86	53	71%	77	74	GOLD
17	110119114018	MOHAMED FAIZE A	92	82	51	51%	75	63	GOLD
18	110119114019	MOHAMED FAZIL M	91	92	63	55%	82	69	GOLD
19	110119114020	MOHAMED HAMDHAN S	90	93	55	69%	80	75	PLATINUM
20	110119114021	MOHAMED IMTHEYAS ASRAF A	87	91	44	30%	74	52	SILVER
21	110119114022	MOHAMED INJAMAM UL HAK M	92	84	35	34%	71	53	SILVER
22	110119114023	MOHAMED JIYAU HAQ B	89	84	47	64%	74	69	GOLD
23	110119114024	MOHAMED RASEETH M	92	86	42	64%	74	69	GOLD
24	110119114025	MOHAMED ROSLI M	92	85	42	61%	73	67	GOLD
25	110119114026	MOHAMED SALIH J	92	93	67	55%	84	70	GOLD
26	110119114027	MOHAMED SHAMEEM F	94	93	87	91%	92	92	DIAMOND
27	110119114028	MOHAMED ZAKKARIYA S	91	90	53	59%	78	69	GOLD
28	110119114029	MOHAMMAD ZUBER SK	88	92	69	93%	83	88	PLATINUM
29	110119114030	MOHAMMED ABDULLAH RIYAS P	94	90	35	45%	73	59	SILVER
30	110119114031	MOHAMMED ARAFATH M	88	88	48	55%	75	65	GOLD
31	110119114032	MOHAMMED ARSHATH A	88	86	49	35%	75	55	SILVER
32	110119114033	MOHAMMED BILAL N	91	97	85	100%	91	96	DIAMOND
33	110119114034	MOHAMMED FAIZAL P	89	81	44	28%	72	50	SILVER
34	110119114035	MOHAMMED HAFIZ R	89	87	74	61%	84	73	GOLD
35	110119114036	MOHAMMED MUZZAMMIL A	90	98	53	81%	81	81	PLATINUM

S.No	REGISTER NUMBER	NAME OF THE CANDIDATE	SOFT SKILLS/LSP	SEMINAR	NPTTEL	ATTENDANCE	MARK %	GRADE MARKS	GRADE
36	110119114037	MOHAMMED YUNUSH M	89	82	35	43%	69	56	SILVER
37	110119114038	MUHAMMAD MUSHTHAQ A	89	90	43	59%	74	67	GOLD
38	110119114039	RAHUL KRISHNA S	97	98	77	95%	91	93	DIAMOND
39	110119114040	RIYAS AHAMED K	93	82	42	25%	73	49	BRONZE
40	110119114041	SHAHUL HAMEED S M	87	82	55	50%	75	63	GOLD
41	110119114043	SYED ABID HUSSAIN A	92	90	59	85%	81	83	PLATINUM
42	110119114044	SYED MOHAMED ABDUL KAYOOM H	89	83	60	44%	78	61	GOLD
43	110119114045	SYED MOINUDDIN AMEENULLAH	91	92	55	71%	80	76	PLATINUM
44	110119114046	VIJAY S	89	92	48	48%	77	63	GOLD
45	110119114047	VIMAL RAJ G	85	81	52	69%	73	71	GOLD
46	110119114301	ABDUL MALIK G	87	90	52	66%	77	72	GOLD
47	110119114303	GOWTHAM V	91	81	45	80%	73	77	PLATINUM
48	110119114304	HAYATH BASHA A	88	90	82	90%	87	89	PLATINUM
49	110119114305	JOGESHWARE RAO	88	88	85	75%	87	81	PLATINUM
50	110119114306	KHAJA EZZAZUDTHEEN AHAMED F	85	95	70	85%	84	85	PLATINUM
51	110119114307	MOHAMMED NABEEL H	86	81	59	32%	76	54	SILVER
52	110119114308	MOHD S FARHAN	95	98	72	85%	89	87	PLATINUM
53	110119114309	PUGAZHENDHI R	92	94	67	83%	85	84	PLATINUM
54	110119114310	ROBIN EDISON R	91	95	80	90%	89	90	DIAMOND
55	110119114311	SHAHIL AHAMED A	90	92	68	75%	84	80	PLATINUM
56	110119114312	SHEIKH KHALID AHAMED S	92	90	73	90%	85	88	PLATINUM
57	110119114313	SREEMAN PANDI A	94	92	83	85%	90	88	PLATINUM
58	110119114314	THOUFIQ ABDUR REHMAN N	92	96	78	70%	89	80	PLATINUM
59	110119114315	VENKATESH K	91	98	80	95%	90	93	DIAMOND
60	110119114316	SYED MOOSA M	86	92	82	75%	87	81	PLATINUM
61	110119114701	ARSHAD HASAN A	85	92	79	83%	86	85	PLATINUM

*[Signature]*  
28/8/21  
SSTP - FACULTY  
MEMBER

*[Signature]*  
25/8/21  
HEAD/MECH.

*[Signature]*  
26/8/2021  
HEAD, CENTRE FOR SSTP

*[Signature]*  
22/8/21  
VICE-PRINCIPAL

*[Signature]*  
22/8/21  
PRINCIPAL

BRONZE:0-49	SILVER: 50-60	GOLD: 61-74	PLATINUM:75-89	DIAMOND: 90-100
-------------	---------------	-------------	----------------	-----------------



**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**AVADI IAF, MUTHAPUDUPET, CHENNAI – 600 055.**  
**CENTRE FOR SOFT SKILL TRAINING PROGRAMME**  
**ACADEMIC YEAR (2020-2021) - ODD/EVEN SEMESTER**  
**CONSOLIDATED :: SOFT SKILLS / LSP (MARKS OUT OF 100)**

TEMPLATE NO: AMSCE-SSTP-1.2

YEAR/SEM/SECTION: IIIA,B

DEPARTMENT: MECHANICAL ENGINEERING

S.No	Register Number	Name of the Students	2020-2021	2020-2021	OVERALL MARKS SS/LSP (OUT OF 100)
			SOFT SKILLS (ODD SEMESTER)	LSP (EVEN SEMESTER)	
1	110119114001	AHAMED HUSSAIN M A	86	89	88
2	110119114003	AHAMED KABEER RIFAI M	85	86	86
3	110119114004	AHAMED MATHAR S	85	90	88
4	110119114005	AHAMED YOUSUF HIFAZ J A	86	86	86
5	110119114006	ALTHAF HUSSAIN S A	83	86	85
6	110119114007	AUFIQ HASMI M	88	86	87
7	110119114008	DHILSHAD HUSSAIN J	87	88	88
8	110119114009	FARISH AHAMED B	90	91	91
9	110119114010	FARITH AHAMED J	90	88	89
10	110119114011	HAJA MUENUDEEN A	89	88	89
11	110119114012	KARTHICK G	91	97	94
12	110119114013	MAHMOOD SUFYAN A S	90	94	92
13	110119114014	MD SAJID ALAM	90	91	91
14	110119114015	MOHAMED ABBAS M	89	88	89
15	110119114016	MOHAMED ABDUR RAHEEM P S	90	93	92
16	110119114017	MOHAMED AKMAL K A	90	91	91
17	110119114018	MOHAMED FAIZE A	89	95	92
18	110119114019	MOHAMED FAZIL M	89	92	91
19	110119114020	MOHAMED HAMDHAN S	90	90	90
20	110119114021	MOHAMED IMTHEYAS ASRAF A	87	86	87
21	110119114022	MOHAMED INJAMAM UL HAK M	88	96	92
22	110119114023	MOHAMED JIYAU HAQ B	89	89	89
23	110119114024	MOHAMED RASEETH M	89	94	92
24	110119114025	MOHAMED ROSLI M	90	94	92
25	110119114026	MOHAMED SALIH J	91	92	92
26	110119114027	MOHAMED SHAMEEM F	88	99	94
27	110119114028	MOHAMED ZAKKARIYA S	90	91	91
28	110119114029	MOHAMMAD ZUBER SK	88	88	88
29	110119114030	MOHAMMED ABDULLAH RIYAS P	91	96	94
30	110119114031	MOHAMMED ARAFATH M	90	86	88
31	110119114032	MOHAMMED ARSHATH A	87	88	88
32	110119114033	MOHAMMED BILAL N	92	90	91
33	110119114034	MOHAMMED FAIZAL P	89	88	89
34	110119114035	MOHAMMED HAFIZ R	88	90	89
35	110119114036	MOHAMMED MUZZAMMIL A	90	90	90
36	110119114037	MOHAMMED YUNUSH M	89	89	89
37	110119114038	MUHAMMAD MUSHTHAQ A	87	90	89
38	110119114039	RAHUL KRISHNA S	93	100	97
39	110119114040	RIYAS AHAMED K	89	96	93
40	110119114041	SHAHUL HAMEED S M	87	87	87
41	110119114043	SYED ABID HUSSAIN A	89	95	92
42	110119114044	SYED MOHAMED ABDUL KAYOOM H	87	90	89
43	110119114045	SYED MOINUDDIN AMEENULLAH	87	95	91
44	110119114046	VIJAY S	88	89	89
45	110119114047	VIMAL RAJ G	84	85	85

S.No	Register Number	Name of the Students	2020-2021		OVERALL MARKS SS/LSP (OUT OF 100)
			SOFT SKILLS (ODD SEMESTER)	LSP (EVEN SEMESTER)	
46	110119114301	ABDUL MALIK G	87	86	87
47	110119114303	GOWTHAM V	86	96	91
48	110119114304	HAYATH BASHA A	88	88	88
49	110119114305	JOGESHWARE RAO	86	89	88
50	110119114306	KHAJA EZZAZUDTHEEN AHAMED F	87	82	85
51	110119114307	MOHAMMED NABEEL H	86	86	86
52	110119114308	MOHD S FARHAN	90	100	95
53	110119114309	PUGAZHENDHI R	88	95	92
54	110119114310	ROBIN EDISON R	87	95	91
55	110119114311	SHAHIL AHAMED A	87	92	90
56	110119114312	SHEIKH KHALID AHAMED S	87	96	92
57	110119114313	SREEMAN PANDI A	89	99	94
58	110119114314	THOUFIQ ABDUR REHMAN N	87	97	92
59	110119114315	VENKATESH K	87	95	91
60	110119114316	SYED MOOSA M	88	83	86
61	110119114701	ARSHAD HASAN A	87	82	85

*[Signature]*  
25/8/21

SSTP - FACULTY MEMBER

*[Signature]*  
25/8/21

HEAD/MECH.

*[Signature]*  
26/8/21

HEAD, CENTRE FOR SSTP

*[Signature]*  
24/8/21

VICE-PRINCIPAL

*[Signature]*  
27/08/21

PRINCIPAL



**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
 AVADI IAF, MUTHAPUDUPET, CHENNAI – 600 055.  
**CENTRE FOR SOFT SKILL TRAINING PROGRAMMME**  
 ACADEMIC YEAR (2020-2021) - ODD/EVEN SEMESTER  
 CONSOLIATED :: NPTEL - PHASE-I (MARKS OUT OF 100)

TEMPLATE NO: AMSCS-SSIP-1.2

YEAR/SEM/SECTION: II/A,B

DEPARTMENT: MECHANICAL ENGINEERING

S.No	Register Number	Name of the Students	2020-2021	2020-2021	OVERALL MARKS NPTEL-I (OUT OF 100)
			(ODD SEMESTER)	(EVEN SEMESTER)	
1	110119114001	AHAMED HUSSAIN M A	84	60	72
2	110119114003	AHAMED KABEER RIFAI M	70	30	50
3	110119114004	AHAMED MATHAR S	66	40	53
4	110119114005	AHAMED YOUSUF HIFAZ J A	76	18	47
5	110119114006	ALTHAF HUSSAIN S A	74	18	46
6	110119114007	AUFIQ HASMI M	64	20	42
7	110119114008	DHILSHAD HUSSAIN J	72	44	58
8	110119114009	FARISH AHAMED B	74	20	47
9	110119114010	FARITH AHAMED J	66	0	33
10	110119114011	HAJA MUENUDEEN A	68	18	43
11	110119114012	KARTHICK G	76	20	48
12	110119114013	MAHMOOD SUFYAN A S	76	50	63
13	110119114014	MD SAJID ALAM	60	0	30
14	110119114015	MOHAMED ABBAS M	74	34	54
15	110119114016	MOHAMED ABDUR RAHEEM P S	70	0	35
16	110119114017	MOHAMED AKMAL K A	86	20	53
17	110119114018	MOHAMED FAIZE A	64	38	51
18	110119114019	MOHAMED FAZIL M	76	50	63
19	110119114020	MOHAMED HAMDHAN S	76	34	55
20	110119114021	MOHAMED IMTHEYAS ASRAF A	64	24	44
21	110119114022	MOHAMED INJAMAM UL HAK M	70	0	35
22	110119114023	MOHAMED JIYAU HAQ B	74	20	47
23	110119114024	MOHAMED RASEETH M	84	0	42
24	110119114025	MOHAMED ROSLI M	84	0	42
25	110119114026	MOHAMED SALIH J	76	58	67
26	110119114027	MOHAMED SHAMEEM F	100	74	87
27	110119114028	MOHAMED ZAKKARIYA S	82	24	53
28	110119114029	MOHAMMAD ZUBER SK	80	58	69
29	110119114030	MOHAMMED ABDULLAH RIYAS P	70	0	35
30	110119114031	MOHAMMED ARAFATH M	76	20	48
31	110119114032	MOHAMMED ARSHATH A	50	48	49
32	110119114033	MOHAMMED BILAL N	96	74	85
33	110119114034	MOHAMMED FAIZAL P	60	28	44
34	110119114035	MOHAMMED HAFIZ R	80	68	74
35	110119114036	MOHAMMED MUZZAMMIL A	82	24	53
36	110119114037	MOHAMMED YUNUSH M	70	0	35
37	110119114038	MUHAMMAD MUSHTHAQ A	86	0	43
38	110119114039	RAHUL KRISHNA S	100	54	77
39	110119114040	RIYAS AHAMED K	60	24	42
40	110119114041	SHAHUL HAMEED S M	72	38	55
41	110119114043	SYED ABID HUSSAIN A	94	24	59
42	110119114044	SYED MOHAMED ABDUL KAYOOM H	72	48	60
43	110119114045	SYED MOINUDDIN AMEENULLAH	86	24	55
44	110119114046	VIJAY S	72	24	48
45	110119114047	VIMAL RAJ G	76	28	52

S.No	Register Number	Name of the Students	2020-2021	2020-2021	OVERALL MARKS NPTEL-I (OUT OF 100)
			(ODD SEMESTER)	(EVEN SEMESTER)	
46	110119114301	ABDUL MALIK G	94	10	52
47	110119114303	GOWTHAM V	90	0	45
48	110119114304	HAYATH BASHA A	90	74	82
49	110119114305	JOGESHWARE RAO	92	78	85
50	110119114306	KHAJA EZZAZUDTHEEN AHAMED F	66	74	70
51	110119114307	MOHAMMED NABEEL H	90	28	59
52	110119114308	MOHD S FARHAN	90	54	72
53	110119114309	PUGAZHENDHI R	86	48	67
54	110119114310	ROBIN EDISON R	92	68	80
55	110119114311	SHAHIL AHAMED A	92	44	68
56	110119114312	SHEIKH KHALID AHAMED S	88	58	73
57	110119114313	SREEMAN PANDI A	98	68	83
58	110119114314	THOUFIQ ABDUR REHMAN N	98	58	78
59	110119114315	VENKATESH K	90	70	80
60	110119114316	SYED MOOSA M	90	74	82
61	110119114701	ARSHAD HASAN A	100	58	79

  
SSTP - FACULTY MEMBER  
2/7/21

  
HEAD/MECH.  
2/7/21

  
HEAD, CENTRE FOR SSTP  
4/8/21

  
VICE-PRINCIPAL  
2/7/21

  
PRINCIPAL  
26/8/21





**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**AVADI IAF, MUTHAPUDUPET, CHENNAI – 600 055.**  
**CENTRE FOR SOFT SKILL TRAINING PROGRAMME**  
**ACADEMIC YEAR (2020-2021) - EVEN**  
**NPTEL PHASE-I (MARKS OUT OF 10)**


TEMPLATE NO: AMISCE-SSTP-1.2

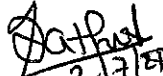
YEAR/SEM/SECTION: II/A,B


DEPARTMENT: MECHANICAL ENGINEERING

S.No	Register Number	Name of the Students	TEST-1	TEST-2	TEST-3	NPTEL MARKS (OUT OF 100)
			23-02-2021	03-04-2021	24-04-2021	
1	110119114001	AHAMED HUSSAIN M A	AB	8	10	60
2	110119114003	AHAMED KABEER RIFAI M	AB	AB	9	30
3	110119114004	AHAMED MATHAR S	AB	6	6	40
4	110119114005	AHAMED YOUSUF HIFAZ J A	AB	5	AB	18
5	110119114006	ALTHAF HUSSAIN S A	AB	5	AB	18
6	110119114007	AUFIQ HASMI M	AB	6	AB	20
7	110119114008	DHILSHAD HUSSAIN J	AB	7	6	44
8	110119114009	FARISH AHAMED B	AB	AB	6	20
9	110119114010	FARITH AHAMED J	AB	AB	AB	0
10	110119114011	HAJA MUENUDEEN A	AB	AB	5	18
11	110119114012	KARTHICK G	AB	6	AB	20
12	110119114013	MAHMOOD SUFYAN A S	AB	7	8	50
13	110119114014	MD SAJID ALAM	AB	AB	AB	0
14	110119114015	MOHAMED ABBAS M	AB	AB	10	34
15	110119114016	MOHAMED ABDUR RAHEEM P S	AB	AB	AB	0
16	110119114017	MOHAMED AKMAL K A	AB	AB	6	20
17	110119114018	MOHAMED FAIZE A	AB	6	5	38
18	110119114019	MOHAMED FAZIL M	4	6	5	50
19	110119114020	MOHAMED HAMDHAN S	AB	AB	10	34
20	110119114021	MOHAMED IMTHEYAS ASRAF A	AB	AB	7	24
21	110119114022	MOHAMED INJAMAM UL HAK M	AB	AB	AB	0
22	110119114023	MOHAMED JIYAU HAQ B	AB	AB	6	20
23	110119114024	MOHAMED RASEETH M	AB	AB	AB	0
24	110119114025	MOHAMED ROSLI M	AB	AB	AB	0
25	110119114026	MOHAMED SALIH J	AB	7	10	58
26	110119114027	MOHAMED SHAMEEM F	5	8	9	74
27	110119114028	MOHAMED ZAKKARIYA S	AB	AB	7	24
28	110119114029	MOHAMMAD ZUBER SK	AB	10	7	58
29	110119114030	MOHAMMED ABDULLAH RIYAS P	AB	AB	AB	0
30	110119114031	MOHAMMED ARAFATH M	AB	6	AB	20
31	110119114032	MOHAMMED ARSHATH A	AB	8	6	48
32	110119114033	MOHAMMED BILAL N	4	10	8	74
33	110119114034	MOHAMMED FAIZAL P	AB	8	AB	28
34	110119114035	MOHAMMED HAFIZ R	AB	10	10	68
35	110119114036	MOHAMMED MUZZAMMIL A	7	AB	AB	24
36	110119114037	MOHAMMED YUNUSH M	AB	AB	AB	0
37	110119114038	MUHAMMAD MUSHTHAQ A	AB	AB	AB	0
38	110119114039	RAHUL KRISHNA S	AB	10	6	54
39	110119114040	RIYAS AHAMED K	AB	AB	7	24
40	110119114041	SHAHUL HAMEED S M	AB	6	5	38
41	110119114043	SYED ABID HUSSAIN A	7	AB	AB	24
42	110119114044	SYED MOHAMED ABDUL KAYOOM H	AB	5	9	48
43	110119114045	SYED MOINUDDIN AMEENULLAH	AB	7	AB	24
44	110119114046	VIJAY S	AB	AB	7	24
45	110119114047	VIMAL RAJ G	AB	AB	8	28


S.No	Register Number	Name of the Students	TEST-1	TEST-2	TEST-3	NPTEL MARKS (OUT OF 100)
			23-02-2021	03-04-2021	24-04-2021	
46	110119114301	ABDUL MALIK G	2	AB	AB	10
47	110119114303	GOWTHAM V	AB	AB	AB	0
48	110119114304	HAYATH BASHA A	5	8	9	74
49	110119114305	JOGESHWARE RAO	4	9	10	78
50	110119114306	KHAJA EZZAZUDTHEEN AHAMED F	5	8	9	74
51	110119114307	MOHAMMED NABEEL H	AB	8	AB	28
52	110119114308	MOHD S FARHAN	AB	8	8	54
53	110119114309	PUGAZHENDHI R	3	5	6	48
54	110119114310	ROBIN EDISON R	AB	10	10	68
55	110119114311	SHAHIL AHAMED A	AB	6	7	44
56	110119114312	SHEIKH KHALID AHAMED S	1	8	8	58
57	110119114313	SREEMAN PANDI A	4	8	8	68
58	110119114314	THOUFIQ ABDUR REHMAN N	4	6	7	58
59	110119114315	VENKATESH K	5	8	8	70
60	110119114316	SYED MOOSA M	4	8	10	74
61	110119114701	ARSHAD HASAN A	0	10	7	58

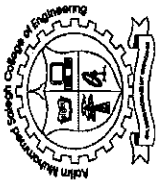
  
27/7/21  
SSTP - FACULTY MEMBER

  
27/7/21  
HEAD/MECH.

  
HEAD, CENTRE FOR SSTP  
9/8/21

  
18/8/21  
VICE-PRINCIPAL

  
18/8/21  
PRINCIPAL




**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**AVADI IAF, MUTHAPUDUPET, CHENNAI - 600 055.**  
**SSTP- ACADEMIC YEAR 2020-21**  
**EVALUATION PROCEDURE FOR SEMINAR SESSION**  
**DEPARTMENT OF MECHANICAL ENGINEERING**

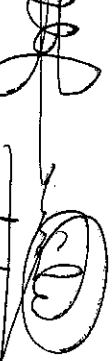
YEAR/SEM/SECTION: III/A/B

S.No	Register Number	Name of the Students	Topic Given	PUNCTUALITY		MAINTAINING DECORUM OF THE CLASS ROOM	COMMUNICATION SKILLS	ANSWERING FOR QUESTIONS	MORAL AND ETHICS	TOTAL
				20 MARKS	20 MARKS					
1	110119114001	AHAMED HUSSAIN M A	DISC BRAKES	19	18	18	16	18	18	89
2	110119114003	AHAMED KABEER RIFAI M	POWER STEERING	19	18	18	14	16	17	84
3	110119114004	AHAMED MATHAR S	AUTOMOBILE TYRES	19	17	17	15	14	18	83
4	110119114005	AHAMED YOUSUF HIFAZ J A	AIR CAR	19	18	18	16	17	19	89
5	110119114006	ALTHAF HUSSAIN S A	BRAKING SYSTEM	18	16	16	16	16	15	81
6	110119114007	AUFIQ HASMI M	CAD	18	16	16	16	15	15	80
7	110119114008	DHILSHAD HUSSAIN J	EJECTION SEAT	18	16	16	16	15	15	80
8	110119114009	FARISH AHAMED B	ENGINES	18	16	16	16	16	15	81
9	110119114010	FARITH AHAMED J	AIRBAGS IN AUTOMOBILES	17	16	16	16	15	16	80
10	110119114011	HAJA MUENUDEEN A	FRICTION STIR WELDING	17	18	18	14	15	18	82
11	110119114012	KARTHICK G	HEAT EXCHANGER	17	17	17	15	14	17	80
12	110119114013	MAHMOOD SUFYAN A S	HYBRID ELECTRIC VEHICLES	20	19	19	18	17	17	91
13	110119114014	MD SAJID ALAM	SMART MATERIALS	17	18	18	18	17	18	88
14	110119114015	MOHAMED ABBAS M	ATHELETICS	20	20	20	16	14	16	86
15	110119114016	MOHAMED ABDUR RAHEEM P S	LASER CUTTING	18	18	18	17	15	16	84
16	110119114017	MOHAMED AKMAL K A	LEAN MANUFACTURING	20	20	20	16	14	16	86
17	110119114018	MOHAMED FAIZE A	MPPI	17	18	18	14	15	18	82
18	110119114019	MOHAMED FAZIL M	INTRODUCTION TO AUTOCAD	20	19	19	18	18	17	92
19	110119114020	MOHAMED HAMDHAN S	SUSPENSION SYSTEM	20	20	20	17	18	18	93
20	110119114021	MOHAMED IMTHEYAS ASRAF A	NDT	19	18	18	18	18	18	91
21	110119114022	MOHAMED INJAMAM UL HAK M	FUNDAMENTALS OF COMPUTING	19	17	17	16	15	17	84
22	110119114023	MOHAMED JIYAU HAQ B	ADVANCEMENT IN MANUFACTURING TECHNOLOGY	19	17	17	14	17	17	84
23	110119114024	MOHAMED RASEETH M	DISK BRAKE	20	17	17	18	16	15	86
24	110119114025	MOHAMED ROSLI M	SUSPENSION SYSTEMS	19	17	17	18	15	16	85
25	110119114026	MOHAMED SALIH J	DSLR CAMERA	20	20	20	17	18	18	93
26	110119114027	MOHAMED SHAMEEM F	AUTOMATIC GATE ALARM WITH LIGHT	20	18	18	18	19	18	93
27	110119114028	MOHAMED ZAKKARIYA S	ROBOTIC WELDING	19	18	18	17	18	18	90
28	110119114029	MOHAMMAD ZUBER SK	HYDRAULICS MACHINERY	20	20	20	18	18	16	92
29	110119114030	MOHAMMED ABDULLAH RIYAS P	REGENERATIVE BRAKING SYSTEM	19	20	20	18	14	19	90
30	110119114031	MOHAMMED ARAFATH M	2 STROKE ENGINE	20	19	19	17	16	16	88
31	110119114032	MOHAMMED ARSHATH A	THERMAL POWER PLANT	20	18	18	16	15	17	86

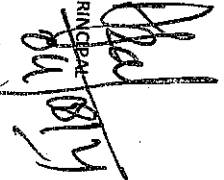
S.No	Register Number	Name of the Students	Topic Given	PUNCTUALITY	MAINTAINING DECORUM OF THE CLASS ROOM	COMMUNICATION SKILLS	ANSWERING FOR QUESTIONS	MORAL AND ETHICS	TOTAL
32	110119114033	MOHAMMED BILAL N	F1 - CARS	20	20	18	19	20	97
33	110119114034	MOHAMMED FAIZAL P	SOLAR IMPULSE	19	17	14	14	17	81
34	110119114035	MOHAMMED HAFIZ R	WATER JET MACHINING	20	18	16	16	17	87
35	110119114036	MOHAMMED MUZZAMMIL A	AUTOMOBILE SAFETY SYSTEMS	20	20	19	19	20	98
36	110119114037	MOHAMMED YUNUSH M	ELECTRIC VEHICLES	17	18	14	15	18	82
37	110119114038	MUHAMMAD MUSHTAQ A	DRIVERLESS CARS	19	19	16	17	19	90
38	110119114039	RAHUL KRISHNA S	CONTINUOUSLY VARIABLE TRANSMISSION (CVT)	20	20	19	19	20	98
39	110119114040	RIYAS AHAMED K	WELDING ROBOTS	18	17	18	14	15	82
40	110119114041	SHAHUL HAMEED S M	WELDING TYPES	19	17	14	15	17	82
41	110119114043	SYED ABID HUSSAIN A	TYPE OF GEARS	19	19	17	18	17	90
42	110119114044	SYED MOHAMED ABDUL KAYOUM H	BATTERY CHARGER WITH STIRLING ENGINE	18	17	15	15	18	83
43	110119114045	SYED MOINUDDIN AMEENULLAH	3D PRINTING	20	18	18	18	18	92
44	110119114046	VIJAY S	AUTOMATIC TRANSMISSION	20	20	16	17	19	92
45	110119114047	VIMAL RAJ G	AQUA SILENCER	20	17	15	14	15	81
46	110119114301	ABDUL MALIK G	HOMING PIGEONS	19	19	18	17	17	90
47	110119114303	GOWTHAM V	BIO MECHATRONIC HAND	17	17	16	15	16	81
48	110119114304	HAYATH BASHA A	4-STROKE PETROL ENGINE	19	18	18	17	18	90
49	110119114305	JOGESHWARE RAO	A ROBOTIC ROOM SWEEPER	18	17	18	17	18	88
50	110119114306	KHAJA EZZAZUDTHEEN AHAMED F	3 STEPS TO ESCAPE FROM RAT RACE	20	20	18	18	19	95
51	110119114307	MOHAMMED NABEEL H	CIM	18	17	16	14	16	81
52	110119114308	MOHD S FARHAN	DISC BRAKES	20	20	19	19	20	98
53	110119114309	PUGAZHENDHI R	OPERATIONS ON LATHE MACHINE	19	18	19	18	20	94
54	110119114310	ROBIN EDISON R	AUTOCAD	20	19	18	18	20	95
55	110119114311	SHAHIL AHAMED A	ANTILOCK BRAKING SYSTEM	20	18	18	18	18	92
56	110119114312	SHEIKH KHALID AHAMED S	CNC MACHINING	19	17	18	18	18	90
57	110119114313	SREEMAN PANDI A	IC ENGINES	20	18	18	19	19	96
58	110119114314	THOUFIQ ABDUR REHMAN N	SOCIAL ANXIETY	20	19	19	19	19	96
59	110119114315	VENKATESH K	COMPARISON BETWEEN OIL COOLED & LIQUID COOLED ENGINE	20	20	19	19	20	98
60	110119114316	SYED MOOSA M	TYPES OF COOLING SYSTEM IN IC ENGINE	20	18	18	18	18	92
61	110119114701	ARSHAD HASAN A	TYPES OF CORPORATE SOCIAL RESPONSIBILITIES	20	20	17	16	19	92

SSTP - FACULTY MEMBER  
  
 2/7/21

HEAD/MECH  
  
 2/7/21

HEAD, CENTRE FOR SSTP  
  
 4/8/2021

VICE-PRINCIPAL  
  
 2/7/21

PRINCIPAL  
  
 2/7/21



**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**AVADI IAF, MUTHAPUDUPET, CHENNAI – 600 055.**  
**CENTRE FOR SOFT SKILL TRAINING PROGRAMME**  
**ACADEMIC YEAR (2020-2021) - ODD/EVEN SEMESTER**  
**CONSOLIDATED - ATTENDANCE %**

TEMPLATE NO: AMSCE-STIP-1.1

YEAR/SEM/SECTION: II/A,B

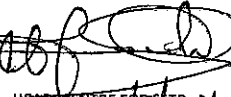
DEPARTMENT: MECHANICAL ENGINEERING

S.No	Register Number	Name of the Students	2020-2021	2020-2021	OVERALL ATT%
			(ODD SEMESTER)	(EVEN SEMESTER)	
1	110119114001	AHAMED HUSSAIN M A	96%	50%	73%
2	110119114003	AHAMED KABEER RIFAI M	46%	50%	48%
3	110119114004	AHAMED MATHAR S	28%	40%	34%
4	110119114005	AHAMED YOUSUF HIFAZ J A	64%	40%	52%
5	110119114006	ALTHAF HUSSAIN S A	55%	50%	53%
6	110119114007	AUFIQ HASMI M	19%	40%	30%
7	110119114008	DHILSHAD HUSSAIN J	60%	60%	60%
8	110119114009	FARISH AHAMED B	28%	40%	34%
9	110119114010	FARITH AHAMED J	60%	0%	30%
10	110119114011	HAJA MUENUDEEN A	23%	50%	37%
11	110119114012	KARTHICK G	91%	40%	66%
12	110119114013	MAHMOOD SUFYAN A S	73%	60%	67%
13	110119114014	MD SAJID ALAM	0%	50%	25%
14	110119114015	MOHAMED ABBAS M	73%	50%	62%
15	110119114016	MOHAMED ABDUR RAHEEM P S	50%	40%	45%
16	110119114017	MOHAMED AKMAL K A	91%	50%	71%
17	110119114018	MOHAMED FAIZE A	41%	60%	51%
18	110119114019	MOHAMED FAZIL M	50%	60%	55%
19	110119114020	MOHAMED HAMDHAN S	87%	50%	69%
20	110119114021	MOHAMED IMTHEYAS ASRAF A	10%	50%	30%
21	110119114022	MOHAMED INJAMAM UL HAK M	28%	40%	34%
22	110119114023	MOHAMED JIYAU HAQ B	78%	50%	64%
23	110119114024	MOHAMED RASEETH M	87%	40%	64%
24	110119114025	MOHAMED ROSLI M	82%	40%	61%
25	110119114026	MOHAMED SALIH J	60%	50%	55%
26	110119114027	MOHAMED SHAMEEM F	91%	90%	91%
27	110119114028	MOHAMED ZAKKARIYA S	78%	40%	59%
28	110119114029	MOHAMMAD ZUBER SK	96%	90%	93%
29	110119114030	MOHAMMED ABDULLAH RIYAS P	50%	40%	45%
30	110119114031	MOHAMMED ARAFATH M	60%	50%	55%
31	110119114032	MOHAMMED ARSHATH A	10%	60%	35%
32	110119114033	MOHAMMED BILAL N	100%	100%	100%
33	110119114034	MOHAMMED FAIZAL P	5%	50%	28%
34	110119114035	MOHAMMED HAFIZ R	82%	40%	61%
35	110119114036	MOHAMMED MUZZAMMIL A	82%	80%	81%
36	110119114037	MOHAMMED YUNUSH M	46%	40%	43%
37	110119114038	MUHAMMAD MUSHTHAQ A	78%	40%	59%
38	110119114039	RAHUL KRISHNA S	100%	90%	95%
39	110119114040	RIYAS AHAMED K	0%	50%	25%
40	110119114041	SHAHUL HAMEED S M	50%	50%	50%
41	110119114043	SYED ABID HUSSAIN A	100%	70%	85%
42	110119114044	SYED MOHAMED ABDUL KAYOOM H	37%	50%	44%
43	110119114045	SYED MOINUDDIN AMEENULLAH	82%	60%	71%
44	110119114046	VIJAY S	46%	50%	48%
45	110119114047	VIMAL RAJ G	87%	50%	69%

S.No	Register Number	Name of the Students	2020-2021	2020-2021	OVERALL ATT%
			(ODD SEMESTER)	(EVEN SEMESTER)	
46	110119114301	ABDUL MALIK G	82%	50%	66%
47	110119114303	GOWTHAM V	100%	60%	80%
48	110119114304	HAYATH BASHA A	100%	80%	90%
49	110119114305	JOGESHWARE RAO	80%	70%	75%
50	110119114306	KHAJA EZZAZUDTHEEN AHAMED F	100%	70%	85%
51	110119114307	MOHAMMED NABEEL H	14%	50%	32%
52	110119114308	MOHD S FARHAN	100%	70%	85%
53	110119114309	PUGAZHENDHI R	96%	70%	83%
54	110119114310	ROBIN EDISON R	100%	80%	90%
55	110119114311	SHAHIL AHAMED A	100%	50%	75%
56	110119114312	SHEIKH KHALID AHAMED S	100%	80%	90%
57	110119114313	SREEMAN PANDI A	100%	70%	85%
58	110119114314	THOUFIQ ABDUR REHMAN N	80%	60%	70%
59	110119114315	VENKATESH K	100%	90%	95%
60	110119114316	SYED MOOSA M	100%	50%	75%
61.	110119114701	ARSHAD HASAN A	96%	70%	83%

  
SSTP - FACULTY MEMBER  
2/7/21

  
HEAD/MECH.  
2/7/21

  
HEAD, CENTRE FOR SSTP  
2/7/21

  
VICE-PRINCIPAL  
2/7/21

  
PRINCIPAL  
2/7/21



**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**AVADI IAF, MUTHAPUDUPET, CHENNAI – 600 055.**  
**CENTRE FOR SOFT SKILL TRAINING PROGRAMME**  
**ACADEMIC YEAR (2020-2021)**

TEMPLATE NO: AMSCE-SSTP-12

Acknowledgement Status of Knowing Guidelines, Requirements and Facilities for Seminar Sessions

YEAR/SEM/SECTION: II/A,B

DEPARTMENT: MECHANICAL ENGINEERING

S.No	Register Number	Name of the Students	Mode of Knowing Guidelines, Requirements and Facilities for Seminar Sessions			SIGNATURE
			Through e.Mail	Through Whatsapp	In Person	
1	110119114001	AHAMED HUSSAIN M A		✓		
2	110119114003	AHAMED KABEER RIFAI M		✓		
3	110119114004	AHAMED MATHAR S		✓		
4	110119114005	AHAMED YOUSUF HIFAZ J A		✓		
5	110119114006	ALTHAF HUSSAIN S A		✓		
6	110119114007	AUFIQ HASMI M		✓		
7	110119114008	DHILSHAD HUSSAIN J		✓		
8	110119114009	FARISH AHAMED B		✓		
9	110119114010	FARITH AHAMED J		✓		
10	110119114011	HAJA MUENUDEEN A		✓		
11	110119114012	KARTHICK G		✓		
12	110119114013	MAHMOOD SUFYAN A S		✓		
13	110119114014	MD SAJID ALAM		✓		
14	110119114015	MOHAMED ABBAS M		✓		
15	110119114016	MOHAMED ABDUR RAHEEM P S		✓		
16	110119114017	MOHAMED AKMAL K A		✓		
17	110119114018	MOHAMED FAIZE A		✓		
18	110119114019	MOHAMED FAZIL M		✓		
19	110119114020	MOHAMED HAMDHAN S		✓		
20	110119114021	MOHAMED IMTHEYAS ASRAF A		✓		
21	110119114022	MOHAMED INJAMAM UL HAK M		✓		
22	110119114023	MOHAMED JIYAU HAQ B		✓		
23	110119114024	MOHAMED RASEETH M		✓		
24	110119114025	MOHAMED ROSLI M		✓		
25	110119114026	MOHAMED SALIH J	✓			
26	110119114027	MOHAMED SHAMEEM F		✓		
27	110119114028	MOHAMED ZAKKARIYA S		✓		
28	110119114029	MOHAMMAD ZUBER SK		✓		
29	110119114030	MOHAMMED ABDULLAH RIYAS P		✓		
30	110119114031	MOHAMMED ARAFATH M		✓		
31	110119114032	MOHAMMED ARSHATH A		✓		
32	110119114033	MOHAMMED BILAL N	✓			
33	110119114034	MOHAMMED FAIZAL P		✓		
34	110119114035	MOHAMMED HAFIZ R		✓		
35	110119114036	MOHAMMED MUZZAMMIL A		✓		
36	110119114037	MOHAMMED YUNUSH M		✓		
37	110119114038	MUHAMMAD MUSHTHAQA		✓		
38	110119114039	RAHUL KRISHNA S	✓			
39	110119114040	RIYAS AHAMED K		✓		
40	110119114041	SHAHUL HAMEED S M		✓		
41	110119114043	SYED ABID HUSSAIN A		✓		
42	110119114044	SYED MOHAMED ABDUL KAYOOM H		✓		
43	110119114045	SYED MOINUDDIN AMEENULLAH		✓		
44	110119114046	VIJAY S		✓		
45	110119114047	VIMAL RAJ G		✓		

S.No	Register Number	Name of the Students	Mode of Knowing Guidelines, Requirements and Facilities for Seminar Sessions			SIGNATURE
			Through e.Mail	Through Whatsapp	In Person	
46	110119114301	ABDUL MALIK G		✓		
47	110119114303	GOWTHAM V		✓		
48	110119114304	HAYATH BASHA A		✓		
49	110119114305	JOGESHWARE RAO		✓		
50	110119114306	KHAJA EZZAZUDTHEEN AHAMED F		✓		
51	110119114307	MOHAMMED NABEEL H		✓		
52	110119114308	MOHD S FARHAN		✓		
53	110119114309	PUGAZHENDHI R		✓		
54	110119114310	ROBIN EDISON R		✓		
55	110119114311	SHAHIL AHAMED A		✓		
56	110119114312	SHEIKH KHALID AHAMED S		✓		
57	110119114313	SREEMAN PANDI A		✓		
58	110119114314	THOUFIQ ABDUR REHMAN N		✓		
59	110119114315	VENKATESH K		✓		
60	110119114316	SYED MOOSA M		✓		
61	110119114701	ARSHAD HASAN A		✓		

*[Signature]*  
2/7/21  
SSTP - FACULTY MEMBER

*[Signature]*  
2/7/21  
HEAD/MECH

*[Signature]*  
12/2/21  
HEAD, CENTRE FOR SSTP

*[Signature]*  
12/8/21  
VICE-PRINCIPAL

*[Signature]*  
04/08/21  
PRINCIPAL





**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SOFT SKILL TRAINING PROGRAM (ODD SEMESTER)**  
**CLASS TIME TABLE (Tentative) II YEAR**  
**ACADEMIC YEAR 2020-2021**

DATE	WEEK	CLASS	SESSION (FN)	SESSION (AN)
19-08-2020	1	Session	SOFT SKILLS (SS)	NIL
		Faculty Name	ENG. DEPT. FACULTY	
		Venue	ZOOM APP	
03-09-2020	2	Session	SOFT SKILLS (SS)	NIL
		Faculty Name	ENG. DEPT. FACULTY	
		Venue	ZOOM APP	
05-09-2020	3	Session	SOFT SKILLS (SS)	NPTEL P-1
		Faculty Name	ENG. DEPT. FACULTY	Asst.Prof. Ayaz Ahmed / Asst.Prof. Mohamed Yahiya. B
		Venue	ZOOM APP	ZOOM APP
12-09-2020	4	Session	SOFT SKILLS (SS)	SEMINAR
		Faculty Name	ENG. DEPT. FACULTY	Asst.Prof. Ayaz Ahmed / Asst.Prof. Mohamed Yahiya. B
		Venue	ZOOM APP	ZOOM APP
19-09-2020	5	Session	SOFT SKILLS (SS)	QUIZ
		Faculty Name	ENG. DEPT. FACULTY	Asst.Prof. Shyam Kannan. V
		Venue	ZOOM APP	ZOOM APP
26-09-2020	6	Session	SOFT SKILLS (SS)	NPTEL P-1
		Faculty Name	ENG. DEPT. FACULTY	Asst.Prof. Ayaz Ahmed / Asst.Prof. Mohamed Yahiya. B
		Venue	ZOOM APP	ZOOM APP
03-10-2020	7	Session	SOFT SKILLS (SS)	SEMINAR
		Faculty Name	ENG. DEPT. FACULTY	Asst.Prof. Ayaz Ahmed / Asst.Prof. Mohamed Yahiya. B
		Venue	ZOOM APP	ZOOM APP
10-10-2020	8	Session	SOFT SKILLS (SS)	NPTEL P-1
		Faculty Name	ENG. DEPT. FACULTY	Asst.Prof. Ayaz Ahmed / Asst.Prof. Mohamed Yahiya. B
		Venue	ZOOM APP	ZOOM APP
17-10-2020	9	Session	SOFT SKILLS (SS)	QUIZ
		Faculty Name	ENG. DEPT. FACULTY	Asst.Prof. Shyam Kannan. V
		Venue	ZOOM APP	ZOOM APP
24-10-2020	10	Session	SOFT SKILLS (SS)	NPTEL P-1
		Faculty Name	ENG. DEPT. FACULTY	Asst.Prof. Ayaz Ahmed / Asst.Prof. Mohamed Yahiya. B
		Venue	ZOOM APP	ZOOM APP
31-10-2020	11	Session	SOFT SKILLS (SS)	SEMINAR
		Faculty Name	ENG. DEPT. FACULTY	Asst.Prof. Ayaz Ahmed / Asst.Prof. Mohamed Yahiya. B
		Venue	ZOOM APP	ZOOM APP
07-11-2020	12	Session	SOFT SKILLS (SS)	NPTEL P-1
		Faculty Name	ENG. DEPT. FACULTY	Asst.Prof. Ayaz Ahmed / Asst.Prof. Mohamed Yahiya. B
		Venue	ZOOM APP	ZOOM APP

*[Signature]*  
 SSTP - FACULTY MEMBER  
 9/11/2021

*[Signature]*  
 HEAD/MECH.  
 9/11/2021

*[Signature]*  
 SSTP - COORDINATOR  
 9/11/2021

*[Signature]*  
 VICE-PRINCIPAL  
 22/11/21

*[Signature]*  
 PRINCIPAL  
 22/11/21





**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**SOFT SKILL TRAINING PROGRAMME**  
**ODD SEMESTER OF ACADEMIC YEAR (2020-2021)**  
**SYLLABUS FOR NPTEL PHASE-I Session**

YEAR/SEM/SEC: II/A,B

DEPARTMENT: MECHANICAL ENGINEERING

Session No	Day & Date	Topic Name	Name of the Anna University Subject Covers This Topic	Name of the GATE Subject Covers This Topic	Details of the Resource Person
1	05-09-2020	STEPS OF CASTING PROCESSES	ME 8351 - MANUFACTURING TECHNOLOGY - I	PRODUCTION AND INDUSTRIAL ENGINEERING	Prof. Dr. D K Dwivedi, IIT Roorkee
2	26-09-2020	JOINING OF METALS : FUNDAMENTALS II	ME 8351 - MANUFACTURING TECHNOLOGY - I	PRODUCTION AND INDUSTRIAL ENGINEERING	Prof. Dr. D K Dwivedi, IIT Roorkee
3	10-10-2020	METAL WORKING PROCESSES: HOT AND COLD WORKING	ME 8351 - MANUFACTURING TECHNOLOGY - I	PRODUCTION AND INDUSTRIAL ENGINEERING	Prof. Dr. D K Dwivedi, IIT Roorkee
4	24-10-2020	SHEET METAL PROCESSES	ME 8351 - MANUFACTURING TECHNOLOGY - I	PRODUCTION AND INDUSTRIAL ENGINEERING	Prof. Dr. D K Dwivedi, IIT Roorkee
5	07-11-2020	PLASTIC PROCESSING	ME 8351 - MANUFACTURING TECHNOLOGY - I	PRODUCTION AND INDUSTRIAL ENGINEERING	Prof. Dr. D K Dwivedi, IIT Roorkee

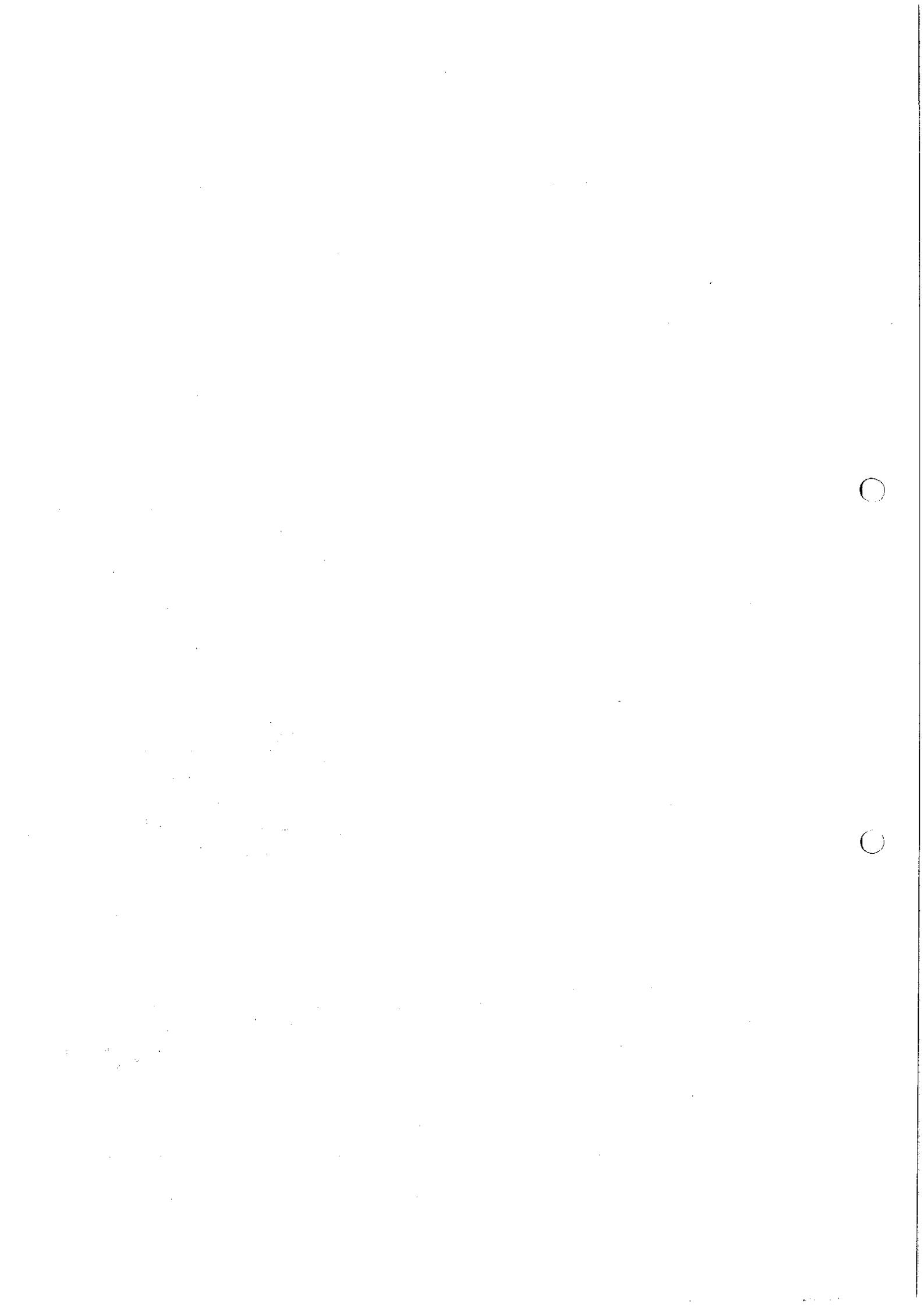
*[Signature]*  
 SSTP - FACULTY MEMBER

*[Signature]*  
 HEAD/MECH.

*[Signature]*  
 SSTP - COORDINATOR

*[Signature]*  
 VICE-PRINCIPAL

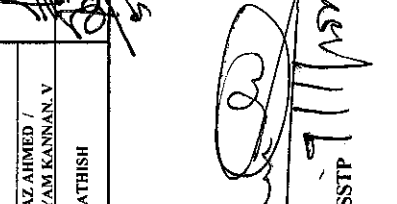
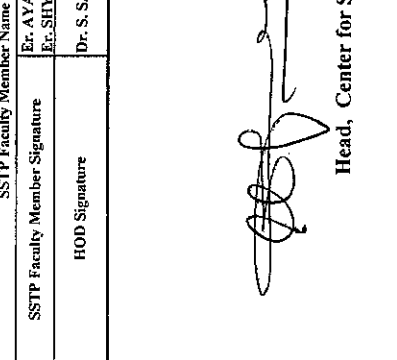
*[Signature]*  
 PRINCIPAL

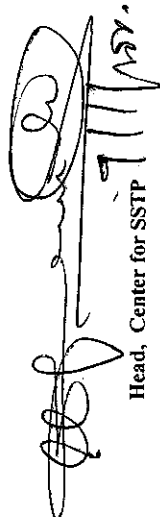




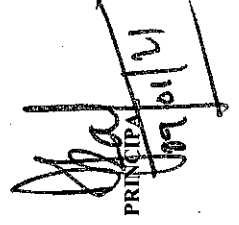


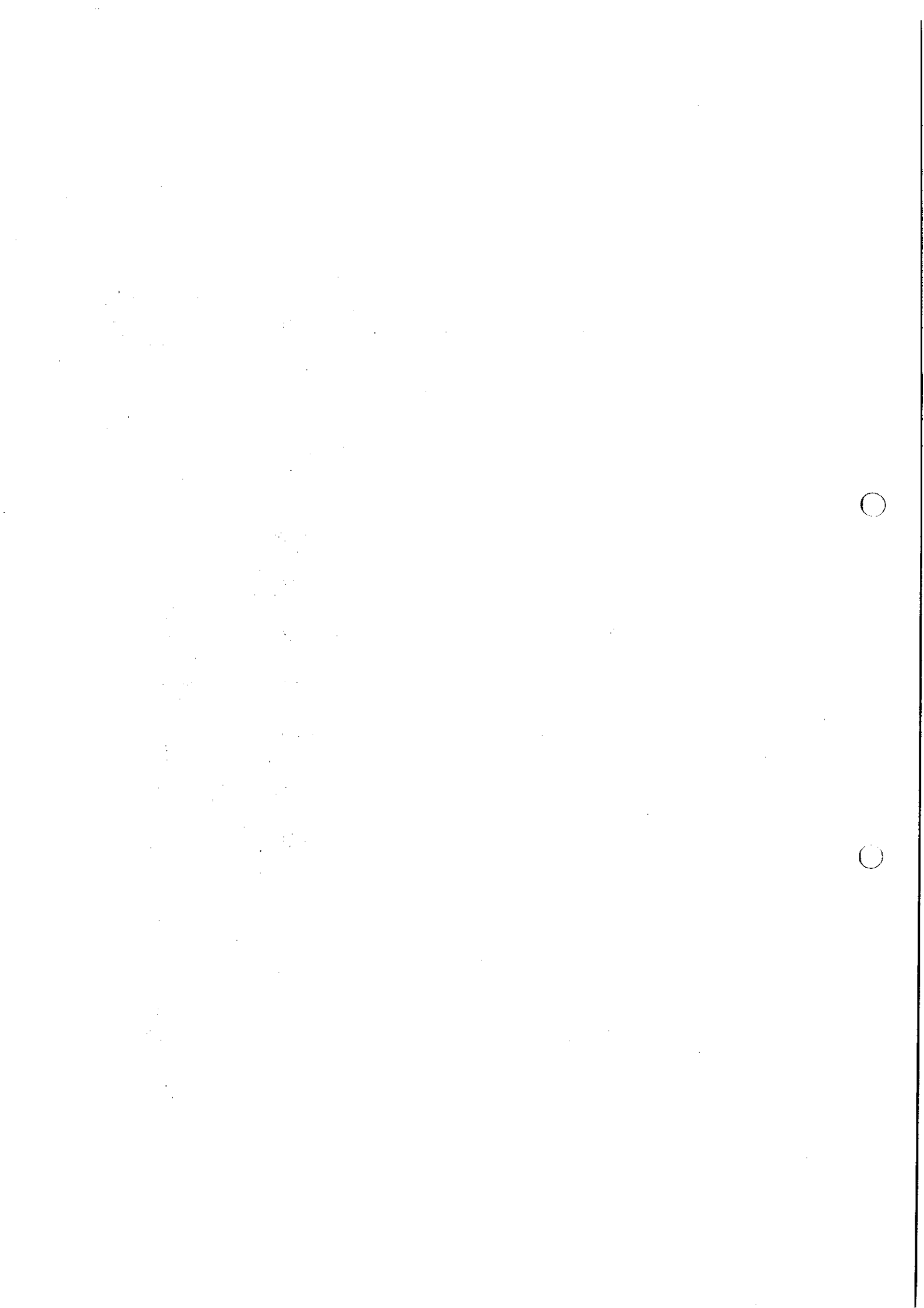
Sl.No.	Register Number	Student Name	WEEK Number DATE	NPTCL					SEMINAR			QUIZ			Percentage of Attendance
				1 05-09-2020	2 26-09-2020	3 10-10-2020	4 24-10-2020	5 07-11-2020	1 12-09-2020	2 03-10-2020	3 31-10-2020	1 19-09-2020	2 17-10-2020	3	
38	110119114039	RAHUL KRISHNA S		P	P	P	P	P	P	P	P	P	P	P	100
39	110119114040	RIYAS AHAMED K		A	A	A	A	A	A	A	A	A	A	A	0
40	110119114041	SHAHUL HAMEED S M		P	A	A	A	A	A	P	P	P	P	P	40
41	110119114043	SYED ABID HUSSAIN A		P	P	P	P	P	P	P	P	P	P	P	100
42	110119114044	SYED MOHAMED ABDUL KAYOOM H		P	A	A	A	A	A	A	A	A	A	A	30
43	110119114045	SYED MOINUDDIN AMEENULLAH		P	P	P	P	P	P	P	P	P	P	P	80
44	110119114046	VIHAY S		P	P	A	A	A	A	P	P	P	P	P	60
45	110119114047	VIMAL RAJ G		P	P	P	P	P	P	P	P	P	P	P	80
46	LE01	VENKATESH K		P	P	P	P	P	P	P	P	P	P	P	100
47	LE02	ABDUL MALIK G		P	P	P	P	P	P	P	P	P	P	P	80
48	LE03	AKSHAD HASSAN A		P	P	P	P	P	P	P	P	P	P	P	100
49	LE04	PUGAZHENDHI R		P	P	P	P	P	P	P	P	P	P	P	100
50	LE05	MOHAMMED NABEEL H		P	A	A	A	A	A	A	A	A	A	A	10
51	LE06	ROBIN EDISON R		NA	NA	P	P	P	P	NA	NA	NA	NA	NA	100
52	LE07	HAYATH BASHA A		NA	NA	P	P	P	P	NA	NA	NA	NA	NA	100
53	LE08	THOUFIQ ABDUR REHMAN N		NA	NA	A	P	P	P	NA	NA	NA	NA	NA	80
54	LE09	MOHD S FARHAN		NA	NA	P	P	P	P	NA	NA	NA	NA	NA	100
55	LE10	KHAJA EZZAZUDTHEEN AHAMED F		NA	NA	P	P	P	P	NA	NA	NA	NA	NA	100
56	LE11	JOGESHWAR RAO		NA	NA	A	P	P	P	NA	NA	NA	NA	NA	80
57	LE12	SHEIKH KHALID AHAMED S		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
58	LE13	SHAHIL AHAMED A		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
59	LE14	SREEMAN PANDI		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
60	LE15	GOWTHAM V		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100

TOTAL NO. OF STUDENTS	50	50	56	58	60	50	50	60	50	58
No of Present.	30	26	32	30	33	33	28	32	21	36
No of Absent	20	24	18	20	17	17	22	28	29	22
SSTP Faculty Member Name	Er. AVAZ AHMED / Er. SHYAM KANNAN. V Dr. S. SATHISH									
SSTP Faculty Member Signature										
HOD Signature										

  
 Head, Center for SSTP

  
 VICE-PRINCIPAL

  
 PRINCIPAL









Sl.No.	Register Number	Student Name	WEEK Number DATE	IELTS/SS												Percentage of Attendance	
				1	2	3	4	5	6	7	8	9	10	11	12		
38	110119114039	RAHUL KRISHNA S		P	P	P	P	P	P	P	P	P	P	P	P	P	100
39	110119114040	RIYAS AHAMED K	✓	A	A	A	A	A	A	A	A	A	A	A	A	A	0
40	110119114041	SHAHUL HAMEED S M		P	P	P	P	P	P	P	P	P	P	P	P	P	59
41	110119114043	SYED ABID HUSSAIN A		P	P	P	P	P	P	P	P	P	P	P	P	P	100
42	110119114044	SYED MOHAMED ABDUL KAYOOM H	✓	P	P	P	P	P	P	P	P	P	P	P	P	P	42
43	110119114045	SYED MOINUDDIN AMEENULLAH		P	P	P	P	P	P	P	P	P	P	P	P	P	84
44	110119114046	VIJAY S	✓	P	A	A	P	A	A	A	A	A	A	A	A	A	34
45	110119114047	VIMAL RAJ G		P	P	P	P	P	P	P	P	P	P	P	P	P	92
46	LE01	VENKATESH K		P	P	P	P	P	P	P	P	P	P	P	P	P	100
47	LE02	ABDUL MALIK G		P	P	P	P	P	P	P	P	P	P	P	P	P	84
48	LE03	ARSHAD HASSAN A		NA	P	P	P	P	P	P	P	P	P	P	P	P	100
49	LE04	PUGAZHENDHI R		NA	P	P	P	P	P	P	P	P	P	P	P	P	100
50	LE05	MOHAMMED NABEEL H	✓	NA	P	P	A	A	A	A	A	A	A	A	A	A	19
51	LE06	ROBIN EDISON R		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
52	LE07	HAYATH BASHA A		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
53	LE08	THOUFIQ ABDUR REHMAN N		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
54	LE09	MOHD S FARHAN		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80
55	LE10	KHAJA EZZAZUDTHEEN AHAMED F		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
56	LE11	JOGESHWAR RAO		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	80
57	LE12	SHEIKH KHALID AHAMED S		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
58	LE13	SHAHIL AHAMED A		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
59	LE14	SREEMAN PANDI		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100
60	LE15	GOWTHAM V		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	100

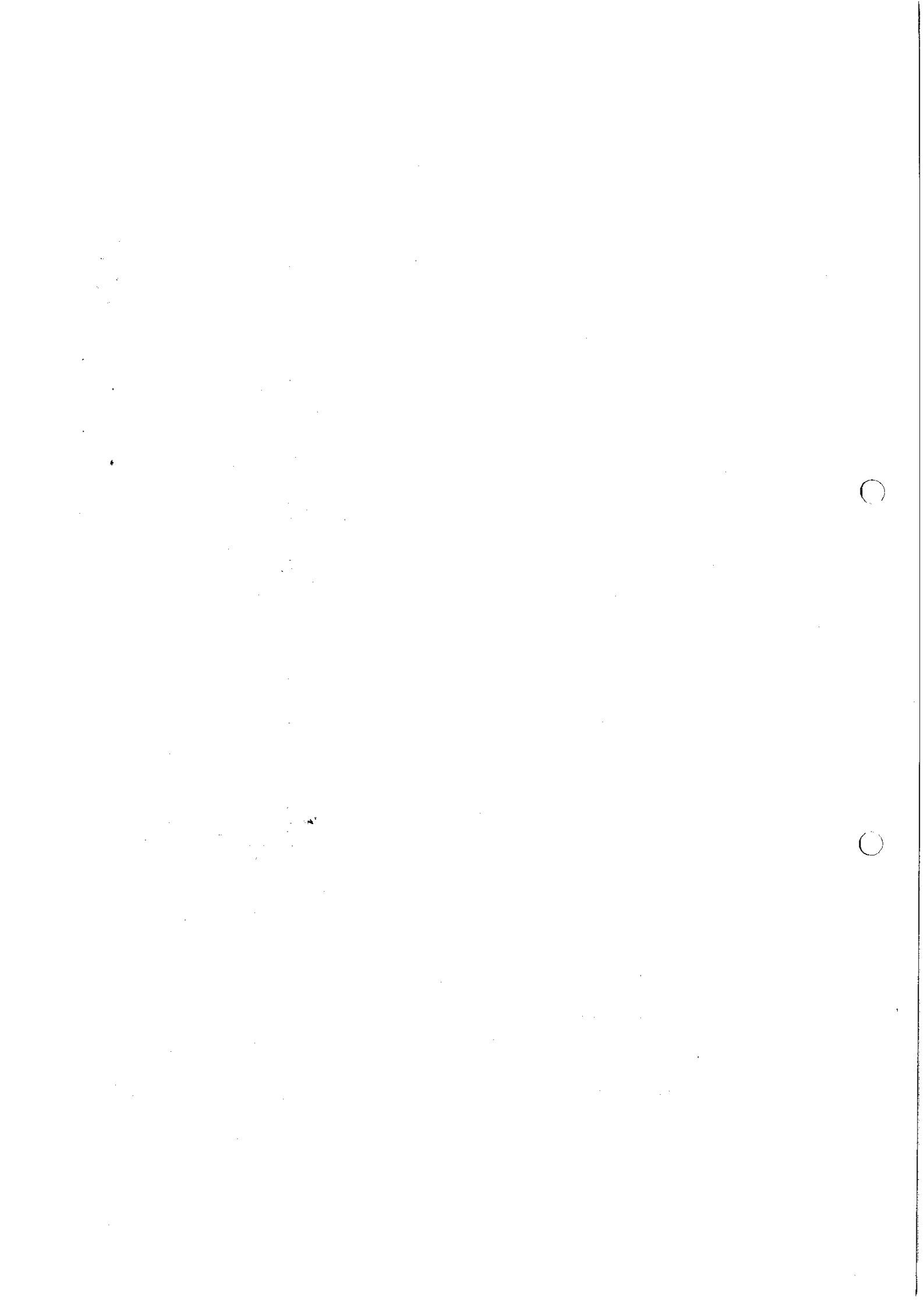
TOTAL NO. OF STUDENTS												47	50	50	50	50	50	50	56	58	60	60
No of Present												34	42	37	33	19	29	30	34	34	36	37
No of Absent												13	8	13	17	31	21	20	22	16	24	23
SSTP Faculty Member Name												[Signatures]										
SSTP Faculty Member Signature												[Signatures]										
HOD Signature												[Signature]										

Sir, kindly submit Sajid Alam, Riyas's framed counselling report regarding his attendance on 11/01/21

[Signature]  
Head, Center for SSTP  
9/1/2021

[Signature]  
VICE-PRINCIPAL  
9/1/21

[Signature]  
PRINCIPAL  
10/1/21

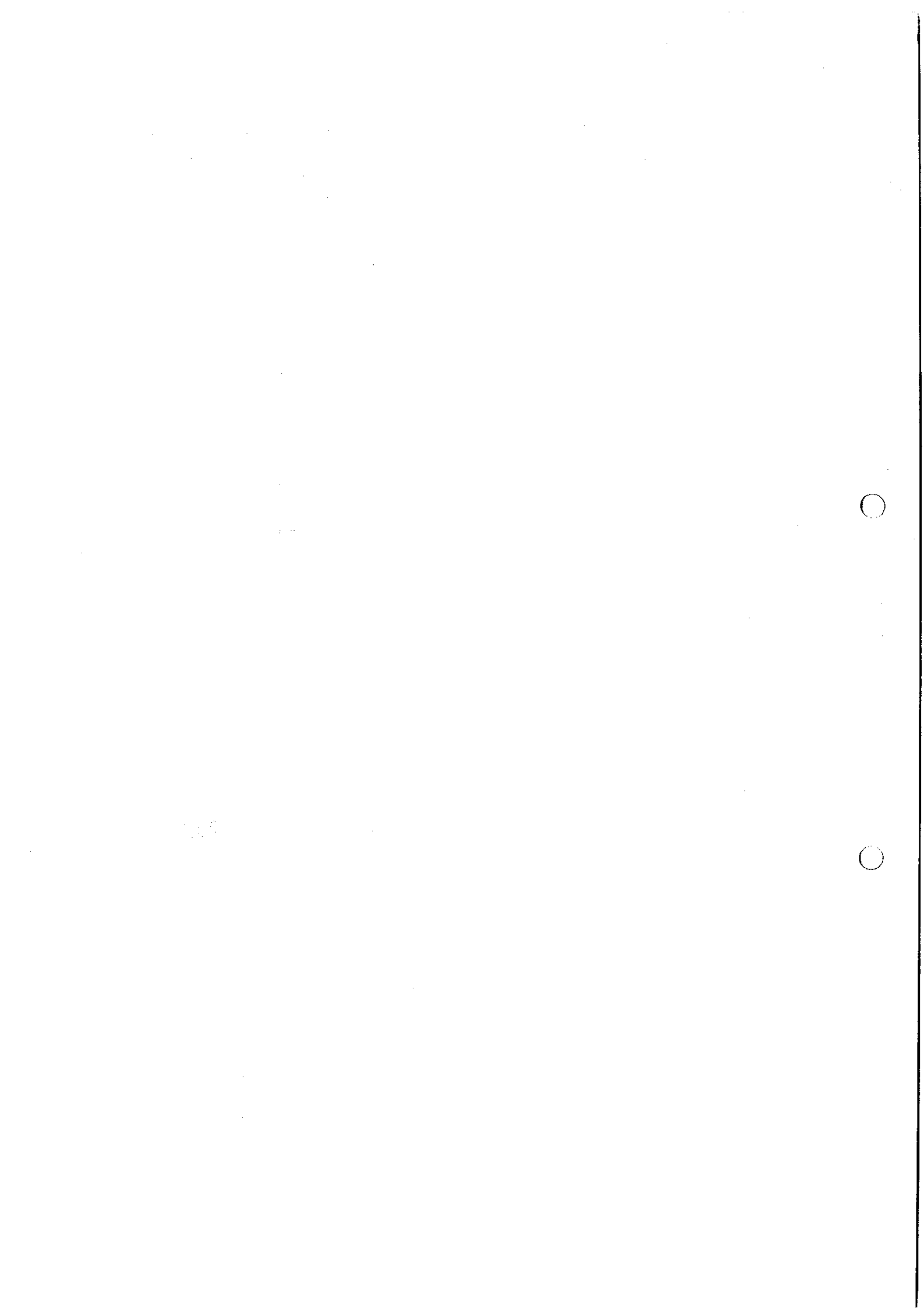




**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**AVADI IAF, MUTHAPUDUPET, CHENNAI – 600 055.**  
**SSTP- ACADEMIC YEAR 2020-21**  
**EVALUATION PROCEDURE FOR NPTEL PHASE-1**  
**DEPARTMENT OF MECHANICAL ENGINEERING**

YEAR/SEM/SECTION: II/A/B

S.No	Register Number	Name of the Students	TEST 1	TEST 2	TEST 3	TEST 4	TEST 5	TOTAL
			05-09-2020	26-09-2020	10-10-2020	24-10-2020	07-11-2020	
			10 MARKS	10 MARKS	10 MARKS	10 MARKS	10 MARKS	100 MARKS
1	110119114001	AHMED HUSSAIN M A	9	8	9	9	7	84
2	110119114003	AHAMED KABEER RIFAL.M	6	6	6	8	9	70
3	110119114004	AHAMED MATHAR	6	9	6	6	6	66
4	110119114005	AHAMED YOUSUF HIFAZ	6	8	7	8	9	76
5	110119114006	ALTHAF HUSSAIN SA	8	6	6	9	8	74
6	110119114007	AUFIQ HASMI.M	6	6	8	6	6	64
7	110119114008	DHILSHAD HUSSAIN J	9	6	6	9	6	72
8	110119114009	FARISH AHAMED B	6	6	8	9	8	74
9	110119114010	FARITHAHAMED. J	6	6	6	9	6	66
10	110119114011	HAJA MUENUDEEN.A	6	6	8	8	6	68
11	110119114012	KARTHICK.G	6	8	9	8	7	76
12	110119114013	MAHMOOD SUFYAN A.S	7	6	8	8	9	76
13	110119114014	MD SAJID ALAM	6	6	6	6	6	60
14	110119114015	MOHAMED ABBAS. M	6	6	8	8	9	74
15	110119114016	MOHAMED ABDUR RAHEEM P.S	6	8	6	6	9	70
16	110119114017	MOHAMED AKMAL.K.A	9	8	9	8	9	86
17	110119114018	MOHAMED FAIZE A	8	6	6	6	6	64
18	110119114019	MOHAMED FAZIL.M	8	6	6	9	9	76
19	110119114020	MOHAMED HAMDHAN S	8	6	6	9	9	76
20	110119114021	MOHAMED IMTHEYAS ASRAF.A	8	6	6	6	6	64
21	110119114022	MOHAMED INJAMAM UL HAK M	8	6	9	6	6	70
22	110119114023	MOHAMED JIYAUL HAQ B	6	6	8	9	8	74
23	110119114024	MOHAMED RASEETH M	8	8	9	8	9	84
24	110119114025	MOHAMED ROSLI. M	8	9	8	8	9	84
25	110119114026	MOHAMED SALIH.J	8	9	7	6	8	76
26	110119114027	MOHAMED SHAMEEM .F	10	10	10	10	10	100
27	110119114028	MOHAMED ZAKKARIYA S	6	9	9	8	9	82
28	110119114029	MOHAMMAD ZUBER S K	6	9	9	8	8	80
29	110119114030	MOHAMMED ABDULLAH RIYAS P	6	6	9	6	8	70
30	110119114031	MOHAMMED ARAFATH.M	9	9	6	6	8	76
31	110119114032	MOHAMMED ARSHATH	5	5	5	5	5	50
32	110119114033	MOHAMMED BILAL N	10	9	10	9	10	96
33	110119114034	MOHAMMED FAIZAL P	6	6	6	6	6	60
34	110119114035	MOHAMMED HAFIZ.R	6	8	9	8	9	80
35	110119114036	MOHAMMED MUZZAMMIL A	6	9	10	6	10	82
36	110119114037	MOHAMMED YUNUSH .M	9	6	8	6	6	70
37	110119114038	MUHAMMAD MUSHTHAQ. A	8	9	8	9	9	86
38	110119114039	RAHULKRISHNA S	10	10	10	10	10	100
39	110119114040	RIYAS AHAMED.K	6	6	6	6	6	60
40	110119114041	SHAHUL HAMEED S.M	9	6	6	6	9	72
41	110119114043	SYED ABID HUSSAIN	10	9	9	9	10	94



			TEST 1	TEST 2	TEST 3	TEST 4	TEST 5	TOTAL
42	110119114044	SYED MOHAMED ABDUL KAYOOM H	9	6	9	6	6	72
43	110119114045	SYED MOINUDDIN AMEENULLAH	9	9	10	9	6	86
44	110119114046	VIJAY S	9	9	6	6	6	72
45	110119114047	VIMAL RAJ G	7	8	7	7	9	76
46	LE01	VENKATESH K	9	9	9	10	10	94
47	LE02	ABDUL MALIK G	9	8	9	9	10	90
48	LE03	ARSHAD HASSAN A	9	8	10	9	9	90
49	LE04	PUGAZHENDHI R	9	10	9	9	9	92
50	LE05	MOHAMMED NABEEL H	9	6	6	6	6	66
51	LE06	ROBIN EDISON R	NA	NA	8	9	8	90
52	LE07	HAYATH BASHA A	NA	NA	8	9	8	90
53	LE08	THOUFIQ ABDUR REHMAN N	NA	NA	6	9	8	86
54	LE09	MOHD S FARHAN	NA	NA	9	9	8	92
55	LE10	KHAJA EZZAZUDTHEEN AHAMED F	NA	NA	9	8	9	92
56	LE11	JOGESHWAR RAO	NA	NA	6	9	9	88
57	LE12	SHEIKH KHALID AHAMED S	NA	NA	NA	9	10	98
58	LE13	SHAHIL AHAMED A	NA	NA	NA	9	10	98
59	LE14	SREEMAN PANDI	NA	NA	NA	NA	9	90
60	LE15	GOWTHAM V	NA	NA	NA	NA	9	90

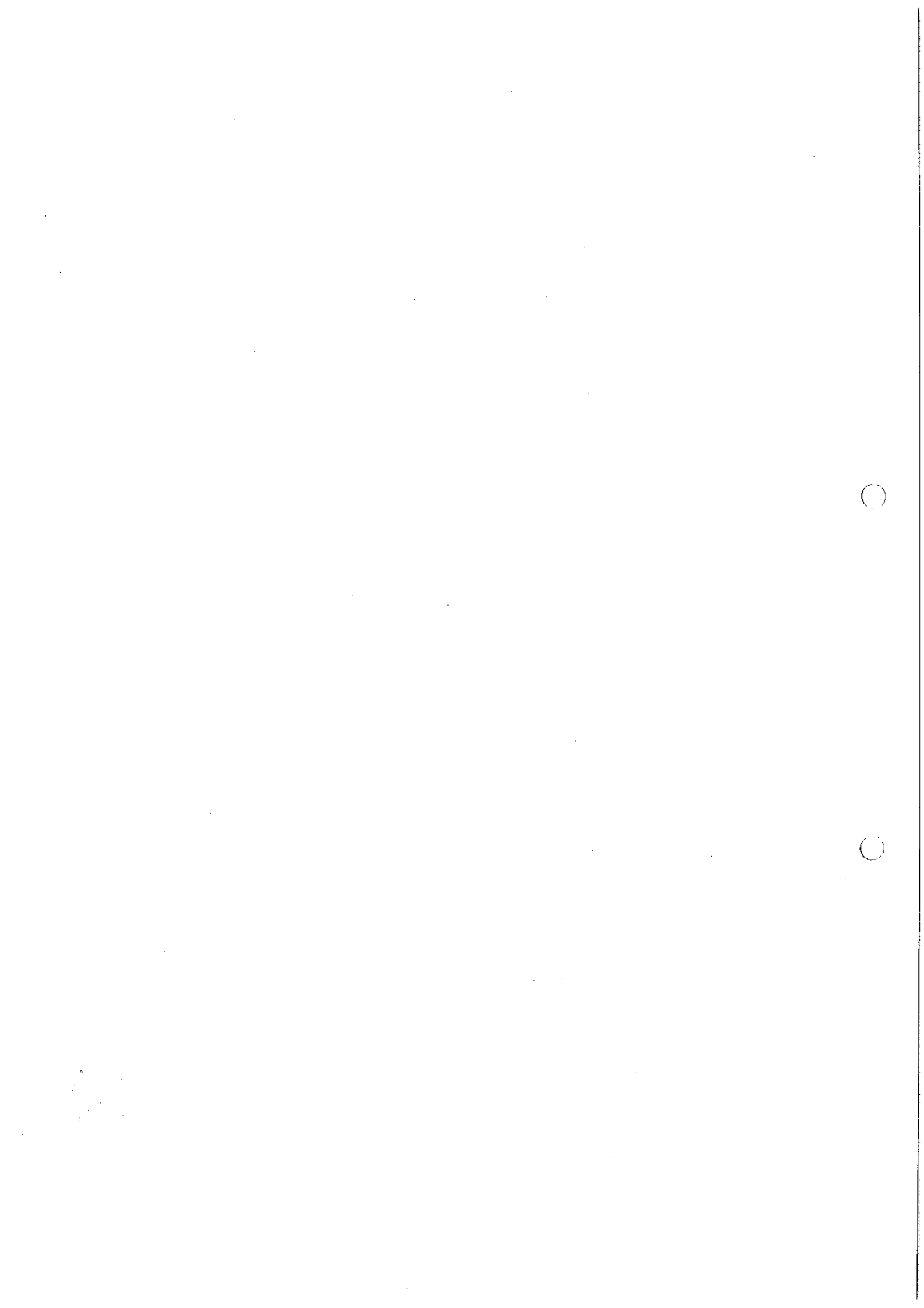
*[Signature]*  
9/1/21  
SSTP FACULTY MEMBERS

*[Signature]*  
9/1/21  
HEAD/MECH.

*[Signature]*  
9/1/21  
COORDIANTOR-SSTP

*[Signature]*  
9/1/21  
VICE-PRINCIPAL

*[Signature]*  
9/1/21  
PRINCIPAL





**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SOFT SKILL TRAINING PROGRAMME**  
**NPTEL PHASE 1 QUESTIONS – SET-A**

MAX.MARKS:10

**CASTING PROCESSES - MECHANICAL ENGINEERING (MCQ)**  
**QUESTIONS AND ANSWERS**

**1. The ability of the moulding sand to withstand the heat of melt without showing any sign of softening is called as**

A. Strength or Cohesiveness

**B. Refractoriness**

C. Collapsibility

D. Adhesiveness

[Answer: B]

**2. A model of casting, constructed to use for forming a mould in damp sand is called as**

A. Sand Construction

**B. Pattern**

C. Cover

D. None of The Above

[Answer: B]

**3. Which of the following is not a requirement of a good pattern?**

A. It should be light in weight to handle easily

B. It should be smooth to make casting surface smooth

**C. It should have low strength to break it and to remove casting easily**

D. None of the above

[Answer: C]

**4. The patterns which are made in two or more pieces are called as**

A. Solid Patters

**B. Split Patterns**

C. Loose Piece Patterns

D. None of The Above

[Answer: B]

**5. Permeability can be defined as the property of moulding sand**

- A. To hold sand grains together
- B. To allow gases to escape easily from the mould**
- C. To withstand the heat of melt without showing any sign of softening
- D. None of the above

[Answer: B]

**6. The sand in its natural or moist state is called as**

- A. Green Sand**
- B. Loam Sand
- C. Dry Sand
- D. None of The Above

[Answer: A]

**7. What is the highest possible percentage of clay contents in loam sand?**

- A. 10
- B. 20
- C. 30
- D. 50**

[Answer: D]

**8. In permanent mould casting, the molten metal is poured**

- A. Under External Pressure
- B. Under Gravity**
- C. Partially Under Gravity and Partially under External Pressure
- D. None of The Above

[Answer: B]

**9. Which of the following sentences is/are correct for casting process?**

- A. Casting process is comparatively costly
- B. Objects of large sizes cannot be produced easily by casting process
- C. The time required for the process of making casting is quite long**
- D. All of the above sentences are correct

[Answer: C]

**10. The productivity of casting process is comparatively**

- A. lower than the productivity of other automatic processes like rolling**
- B. higher than the productivity of other automatic processes like rolling
- C. similar to the productivity of other automatic processes like rolling
- D. Unpredictable

[Answer: A]

**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SOFT SKILL TRAINING PROGRAMME**  
**NPTEL PHASE 1 QUESTIONS - SET-B**

MAX.MARKS:10

**METAL JOINING PROCESS - MECHANICAL ENGINEERING (MCQ)**  
**QUESTIONS AND ANSWERS**

1. Which one among the following welding processes uses non-consumable electrode?
- (A) Gas metal arc welding
  - (B) Submerged arc welding
  - (C) Gas tungsten arc welding**
  - (D) Flux coated arc welding

[Answer: C]

2. What type of fusion welding process is used for welding sheet metals of all engineering metals (except Cu, Ag) in automobile and air craft industries, pipe and tubing production?
- (A) Thermit welding
  - (B) Electroslag welding
  - (C) Resistance welding**
  - (D) Submerged arc Welding

[Answer: C]

3. The common welding error that occurs due to shrinkage of weld metal, faulty clamping of parts, faulty penetration or overheating at joints is called?
- (A) Distortion
  - (B) Warping**
  - (C) Porous weld
  - (D) Poor fusion

[Answer: B]

4. In DC arc welding, if leads are arranged in work as Negative pole of the welding arc and electrode as Positive pole of the welding arc, the arrangement is known as
- (A) Fusion
  - (B) Reverse polarity**
  - (C) Forward welding
  - (D) Direct polarity

[Answer: B]

5. Which of the following joint have high corrosion resistance?

- (A). **Welding joint**
- (B). Riveted joint
- (C). Bolted joint
- (D). None of the above

[Answer: A]

6. Which of the following is not a resistance welding?

- (A). Spot welding
- (B). Butt welding
- (C). **Pressure welding**
- (D). Percussion welding

[Answer: C]

7. In oxy-acetylene welding the flame temperature is

- (A). 1600-1700°C
- (B). 2000-2100°C
- (C). 2500-2600°C
- (D). **3200-3300°C**

[Answer: D]

8. In oxy-acetylene welding colour of oxygen cylinder is

- (A). Red
- (B). Maroon
- (C). **Black**
- (D). Brown

[Answer: C]

9. Which flame is suitable for cutting operations?

- (A). **Oxidising flame**
- (B). Carburising flame
- (C). Neutral flame
- (D). None of the above

[Answer: A]

10. Which of the following statements is/are true for welding process?

- (A). General welding equipments are very costly
- (B). **Welding results in residual stresses and distortion of workpiece**
- (C). Two dissimilar metals cannot be joined by welding
- (D). All of the above

[Answer: B]

**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SOFT SKILL TRAINING PROGRAMME**  
**NPTEL PHASE 1 QUESTIONS – SET-C**

MAX.MARKS:10

**HOT AND COLD WORKING - MECHANICAL ENGINEERING (MCQ)**  
**QUESTIONS AND ANSWERS**

**1. The process of formation of new grains is known as**

- (A). Pre-crystallization
- (B). Re-crystallization**
- (C). Crystallization
- (D). Post-crystallization

[Answer: B]

**2. The volume of metal that enters the rolling stand**

- (A). Should increase after rolling process
- (B). Should decrease after rolling process
- (C). Should remain same after rolling process**
- (D). Unpredictable

[Answer: C]

**3. Chances of crack propagation are more in**

- (A). Cold Working Process**
- (B). Hot Working Process
- (C). Both A. and B.
- (D). None of the above

[Answer: A]

**4. Tubes can be manufactured by**

- (A). Hot Forging
- (B). Hot Spinning
- (C). Hot Extrusion**
- (D). Hot Rolling

[Answer: C]

**5. Which of the following is not improved by cold working of metals?**

- (A). Hardness
- (B). Toughness
- (C). Surface Finish
- (D). Corrosion Resistance**

[Answer: D]

**6. Which of the following operation can be performed on lathe?**

- (A). **Spinning**
- (B). Drawing
- (C). Coining
- (D). Swaging

[Answer: A]

**7. Medals are made by**

- (A). Spinning
- (B). Coining
- (C). **Embossing**
- (D). Bending

[Answer: C]

**8. All processes are formed in both hot and cold working except**

- (A). Forging
- (B). Piercing
- (C). Drawing
- (D). **Extrusion**

[Answer: D]

**9. Good surface finish and better dimensional accuracy can be achieved in**

- (A). **Cold Working Process**
- (B). Hot Working Process
- (C). Both A. and B.
- (D). One of the above

[Answer: A]

**10. Tubes for shaving cream and tooth paste are made by**

- (A). Forward Extrusion
- (B). Backward Extrusion
- (C). **Impact Extrusion**
- (D). All of the above

[Answer: C]

**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SOFT SKILL TRAINING PROGRAMME**  
**NPTEL PHASE 1 QUESTIONS – SET-D**

MAX.MARKS:10

**SHEET METAL PROCESSES - MECHANICAL ENGINEERING (MCQ)**  
**QUESTIONS AND ANSWERS**

**1. Which of the following components are manufactured by the sheet metal forming process?**

- [A] Engine blocks
- [B] Connecting rods
- [C] Electric wires
- [D] Car bodies**

[Answer: D]

**2. Which of the following processes is not the type of metal forming process?**

- [A] Extrusion
- [B] Injection moulding**
- [C] Forging
- [D] Drawing

[Answer: B]

**3. Which of the following manufacturing processes operates under the influence of external forces?**

- [A] Metal forming**
- [B] Powder metallurgy
- [C] Casting
- [D] Welding

[Answer: A]

**4. Which of the following stresses is takes place during performing the wire drawing operation?**

- [A] Tensile stress
- [B] Bending stress
- [C] Indirect compressive stress**
- [D] Shear stress

[Answer: C]

5. Which of the following can help in determining the behaviour of the material in metal forming?

- [A] Size of material
- [B] Shape of material
- [C] Stress-strain curve**
- [D] Colour of material

[Answer: C]

6. Which of the following parts is used for holding the metal sheet during blanking operation?

- [A] Spherical steel ball
- [B] Roller
- [C] Pressure pad**
- [D] Magnet

[Answer: C]

7. Which of the following dies is not the type of cutting dies in the metal cutting operations?

- [A] Squeezing dies**
- [B] Blanking dies
- [C] Piercing dies
- [D] Notching dies

[Answer: A]

8. What should be the appropriate thickness of the metal sheet when it is used as a raw material for the sheet metal operations?

- [A] 1 cm to 5 cm
- [B] 5 cm to 10 cm
- [C] 7.5 mm to 15 mm
- [D] 0.4 mm to 6 mm**

[Answer: D]

9. Which of the following types of force is predominant in the sheet metal forming processes?

- [A] Shearing force
- [B] Compressive force
- [C] Tensile force**
- [D] Indirect compressive force

[Answer: C]



**10. Which of the following materials is used for the manufacturing of dies and punches in the sheet metal forming?**

- [A] Grey cast iron
- [B] Copper
- [C] Aluminium
- [D] Carbide**

**[Answer: D]**

**AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**SOFT SKILL TRAINING PROGRAMME**  
**NPTTEL PHASE 1 QUESTIONS – SET-E**

MAX.MARKS:10

**PLASTIC PROCESSING - MECHANICAL ENGINEERING (MCQ)**  
**QUESTIONS AND ANSWERS**

**1) Which plastic materials contain strong cross linkings in their molecular structure?**

- [A] Thermoplastic materials
- [B] Thermosetting materials**
- [C] Both [A] and [B]
- [D] None of the above

**[Answer: B]**

**2) The polymerization of two or more chemically similar monomers forming a long molecular chain is termed as \_\_\_\_\_**

- [A] addition polymerization**
- [B] copolymerization
- [C] condensation polymerization
- [D] step-growth polymerization

**[Answer: A]**

**3) The plastics which soften when heat is applied with or without pressure, but requires cooling to set them to shape are called as**

- [A] Thermosofting Materials
- [B] Thermosetting Materials
- [C] Thermoplastic Materials**
- [D] Thermostatting Materials

**[Answer: C]**

**4) Thermosetting materials are**

- [A] The plastics which can be softened even after they have set and hardened
- [B] The plastics which require heat and pressure to mould them into shape**
- [C] Both [A] and [B]
- [D] None of the above

**[Answer: B]**

5) Which of the following is an example of thermoplastic material?

- [A] Camera bodies
- [B] Automobile parts
- [C] Electric plugs
- [D] Electric insulation**

[Answer: D]

6) Which of the following characteristics does not affect the properties of plastics?

- [A] Their molecular structure
- [B] Their degree of polymerization
- [C] Both [A] and [B]
- [D] None of the above**

[Answer: D]

7) Specific gravity of the plastics is usually

- [A] less than the specific gravity of metals**
- [B] more than the specific gravity of metals
- [C] similar to the specific gravity of metals
- [D] Unpredictable

[Answer: A]

8) The process of combining two or more distinct polymer molecules to form a new product with different characteristics is called as

- [A] binding
- [B] stabilizing
- [C] filling
- [D] blending**

[Answer: D]

9) The materials such as lead and barium, which are added with polymers to minimize the effect of heat, sunlight and ozone are called as

- [A] binders
- [B] blenders
- [C] stabilisers**
- [D] fillers

[Answer: C]

**10) Why are the plasticisers added with polymers?**

[A] To hold other constituents of plastic together

[B] To reduce the cost and enhance the strength and hardness of plastics

**[C] To improve flexibility and to reduce the temperature and pressure required for moulding of plastics**

[D] None of the above

**[Answer: C]**





















