2.2.1 The Institution assesses the learning levels of the Students and organizes Special Programmes for Advanced Learners and Slow Learners

Meeting of Internal Quality Assurance Cell (IQAC) of SVERI's College of Engineering, Pandharpur

Discussion about slow learners in IQAC meeting dated 22/10/2016

SHRI VITHAL EDUCATION & RESEARCH INSTITUTE's
SVERI
COLLEGE OF ENGINEERING, PANDHARPUR
ISO 9001-2000 Certified Institute & Accredited by Institute of Engineers, India,
P.B. No. 54, Gopalpur -Ranjani Road, Gopalpur, Pandharpur- 413 304,
Dist. Solapur (Maharashtra)
(Approved by A.I.C.T.E., New Delhi and affiliated to Solapur University, Solapur)
E-mail : coe@sveri.ac.in Website: www.sveri.ac.in

Date:- 08-10-2016

Notice

The meeting of the Internal Quality Assurance Cell (IQAC) of SVERI's College of Engineering, is scheduled on Saturday, 22-10-2016 @ 10.00 am in Board Room.

The agenda for the meeting is as given bellow:-

1- Confirmation of the Minutes of the last Meeting.
2- Review of work done in respect of functions of IQAC
3- Issue with the permission of the Chair.

B.P.Ronge

(Dr. B.P.Ronge)
PRINCIPAL

Note and Sign Please

1- All AQAC members.
2- Office copy.

The meeting of Internal Quality Assurance Cell (IQAC) of SVERI's College of Engineering was held on Saturday, 22-10-2016 @ 10.00 am in Board Room

Following were present for the meeting.

Sr. No.	Name	signature
01	Prof. C.B. NADAGOUDA	
02	Mr. C.C. Patange	
03	Dr. P.S. Kachare	
04	Ms. V.D. Jadhav	
05	Mr. M.I. Bohari	
06	Mr M.D. Misal	
07	Dr. S.A. Tendare	
08	Dr. Madhav K Rau	
09	Ms. Manasi Rohiragar	
10	Mr. R.G. Zarkar	
11.	Mr. S.R. Gavali	
12.	Pradnya B. Kadam	
13	Mr S.M. Shinde	
14.	Mr. A.G. Korke	
15	Mr. S.L. Utpat	
16	Ms R.R Bhosale	
17.	Ms. M.M. Bhore	
18	B.D. Chavan	
19	Dr. N.B. PAWAR	
20	Dr. S.M. Mulcane	
21	Mr. Y.M. Khedkar	
22	Mr. Mukund M. Pawar	
23	Mr. S.M. Bagal	
24.	B.P. Range	B. Range

Following business was transacted during the meeting.

Item No. 1:- Confirmation of the minutes of the last meeting.

Resolution No. 1:- Minutes of the meeting held on 28-05-2016 were read and unanimously confirmed.

Proposed by:- Prof. Mrs V. D. Jadhav

Seconded by:- Mis P. B. Kadam.

Item No. 2:- Review of work done in respect of functions of IQAC.

Resolution No. 2:- It was brought to the notice of the meeting that functions of IQAC can be divided into three categories viz. Academy Task, Administrative Task and Financial Task.

I - Review of academic functions was taken in the meeting as follows;

i) Academic calender was put before the meeting.

ii) Teaching plan of all the subjects was put before the meeting.

iii) ISCs and chapter tests were conducted in the First semester of Academic Year 2016-17, as per Institute Policy.

iv) Slow learners were indentified and practice sessions were conducted.

v) Expert / guest lectures were arranged in the departments.

vi) GD and moodle sessions were conducted.

vii) Four types of feed backs viz. feed back by Dean Academics in class, ER feed back, feedback in students council and Online feedback.

Appropriate action also taken based on feedback.

II- Review of administrative task was taken in the meeting as follows;

i) Meetings of Local managing committee, Board of Governors, Students' Council, Standing Committee, Deans and HODs meeting, General staff meeting, Grievance Redressal Committee, Women Grievance Redressel Committee, Academic Advisory Committee Were conducted and minutes of these meetings were put before the meeting.

ii) Youth Festival was successfully organized by our college on 5-7 October, 2016.

iii) National Level Annual Technical Symposium - Olympus 2K16 was successfully organized on 15-16 September, 2016 for students.

iv) Functions like Teachers' Day, Engineers' Day, SVERI Foundation Day, Independance Day, Mahatma Gandi Jayanti were celebrated.

III → Review of financial task was taken in the meeting which is as follows;

i) Review of budget was taken regularly in Deans and HODs meetings. A special budget review meeting was also conducted by Dr. S.M. Mukane on 21-08-2016.

ii) Circulars related to financial assistance to students and staff were put before the meeting.

VI - The Annual Quality Assurance Report (IQAR) for Academic Year 2015-16 was put before the meeting.

Thorough discussion was made and it was unanimously resolved as follows,

i) Minutes of above mentioned committees, Circulars, Office Orders were approved.

ii) Overall responsibility chart in addition to academic load be prepared by each HOD.

iii) Dean R&D will prepare IPR policy in respect of research improvement quality.

iv) Sub committe under the co-ordinatorship of Dr. P. M. Pawar will prepare plan for quality benchmark for next accreditation cycle. Members of the committee will be Dr. S. M. Mukane, Dr. Sridevi Dileep, Prof Mrs R. R. Bhosale, Dr. B. A Utpat and Prof Mrs M. M. Bhore.

v) There should be separate building for Library and R&D activities.

vi) To approve Annual Quality Assurance Report (IQAR) for Academic Year 2015-16 and be sent to NAAC.

Proposed by:- Prof. C.B. Madagonda
Seconded by:- Dr. S. M. Mukane.

Item No.3:- Issues with the permission of the Chair.

Resolution No. 3:-

There being no further issue to discuss, meeting concluded with vote of thanks to the chair and all present.

S Mukane
Coordinator
Internal Quality Assurance Cell (IQAC)
SVERI'S College of Engineering,
Pandharpur

B. Ranje
PRINCIPAL
College of Engineering,
PANDHARPUR

Meeting of Internal Quality Assurance Cell (IQAC) of SVERI's College of Engineering, Pandharpur

Discussion about practice sessions for difficult subjects in IQAC

Shri Vithal Education & Research Institute's
COLLEGE OF ENGINEERING, PANDHARPUR
P.B.No. 54, Gopalpur - Ranjani Road, Gopalpur, **Pandharpur** - 413 304, Dist. Solapur (Maharashtra) **Tel.:** 7755990201.
Toll Free No.:- 1800-3000-4131, **E-mail:** coe@sveri.ac.in, **Website:** www.sveri.ac.in (Approved by A.I.C.T.E., New Delhi and Affiliated to Solapur University, Solapur)
Accredited by The Indian Institution of Engineers (India), Kolkata and TCS, Pune. ISO 9001:2008 Certified Institute

Ref.:-

Date:- 6/09/17

NOTICE

The meeting of the Internal Quality Assurance Cell (IQAC) is scheduled on Sunday, 24/09/2017 @ 10.00 am in the Institute Premises.

Agenda:

1. Confirmation of the minutes of the last meeting.
2. About Review of Quality Assurance Activities.
3. About AQAR 2016-17.
4. Issues with the permission of the Chair.

All the members are requested to make it convenient to attend the meeting.

B. Ronge

(Dr. B.P. Ronge)
PRINCIPAL

Copy to:-

1. All IQAC Members
2. Registrar

Minal Bhore <mmbhore@coe.sveri.ac.in>

IQAC Meeting Notice (24/09/2017) at 10.00 am

1 message

SVERI's College of Engineering Pandharpur <coe@sveri.ac.in> Sat, Sep 16, 2017 at 12:09 PM
To: aautpat@coe.sveri.ac.in, asvibhute@coe.sveri.ac.in, kbpatil@coe.sveri.ac.in, mkraul@coe.sveri.ac.in, mmpatil@coe.sveri.ac.in, nbpawar@gmail.com, pskachare@coe.sveri.ac.in, samudragupta.talukdar@tutelminds.com, srgavali@coe.sveri.ac.in, Chetan Patange <ccpatange@coe.sveri.ac.in>, "Dr. B. P. Ronge" <bpronge@sveri.ac.in>, jalindar gaikwad <jalindargaikwad999@gmail.com>, Minal Bhore <mmbhore@coe.sveri.ac.in>, Nadagouda Channabasava <cbnadagouda@gmail.com>, Navnath Khadake <nvkhadake@coe.sveri.ac.in>, Prashant Pawar <pawarpm@gmail.com>, "Prof. Bhaskar Gaikwad" <bdgaikwad@coe.sveri.ac.in>, Rajendra Zarkar <rgzarkar@coe.sveri.ac.in>, Rohini Bhosale <rrbhosale@coe.sveri.ac.in>, Sachidanand Kulkarni <kulkarni.sachidanand@gmail.com>, Sahadev Shinde <smshinde@coe.sveri.ac.in>, Satish Lendave <salendave@coe.sveri.ac.in>, Satyawan Bagal <smbagal@coe.sveri.ac.in>, Shailendra Mukane <smmukane@coe.sveri.ac.in>, Shrikrishna Utpat <slutpat@coe.sveri.ac.in>, Sridevi Seshabhattar <sri.ncsu@gmail.com>, Vanita Jadhav <vdjadhav@coe.sveri.ac.in>
Cc: ssgaikwad <ssgaikwad@cod.sveri.ac.in>

Dear Sir/Madam,

Please see the attachment on the subject mentioned above.

Thanks

--
Dr.B.P.Ronge
PRINCIPAL,
SVERI's College of Engineering,
Pandharpur

IQAC Meeting Notice.pdf
543K

The meeting of the Internal Quality Assurance Cell (IQAC) of SVERI's College of Engineering was held on Sunday, 24-09-2017 @ 10.00 am in the Institute Premises.

Following were present for the meeting.

Sr. No.	Name	Sign.
1.	Jamdhagupta Talukdar	
2	S. A. Kendave	
3	S. R. Garad.	
4	P. S. Kadare	
5	Abhay A Utpat	
6	Mr. R. G. Zanzar	
7	C.B. Nadagouda	
8.	Dr. Prashant M. Pawar	
9.	Mrs. V. D. Jadhav	
10	Mr. P.G. Gaikwad	
11.	Mr. S. M. Bagal	
12.	Mr. C.C. Patange	
13	Dr. Madhav K. Raul	
14.	Dr. A.S. Vibhute	
15	Dr. S.M. Mukane	
16	Dr. N.B. PAWAR	

Following business was transacted in the meeting

Item No. 1. Confirmation of the minutes of the last meeting.

Resolution No. 1. Minutes of the last meeting held on 10-6-2017 were read and unanimously confirmed.

proposed by: Dr. S.A. Lendare
seconded by: Dr. P.S. Kachare

Item No. 2: About Review of Quality Assurance Activities.

Resolution 2: It was brought to the notice of the meeting that the following quality assurance activities were carried out.

i) To improve communication of faculty and staff two months Communication Improvement Programme was conducted.

ii) Practice sessions of typical subjects were conducted.

iii) Alongwith ISE, chapter tests & Lab tests were conducted.

iv) Annual technical symposium "Olympus 2K17" was successfully organized on 15th & 16th Sep. 2017 for students.

v) Training sessions to improve the soft skills, aptitude were organized for the students.

vi) Group Discussions, personal interview sessions were conducted for the students.

vii) Every department has inaugurated this years student Association activities.

viii)

proposed by: Dr. N.B. Pawar
seconded by: Dr. S.M. Mulgund

Item No. 3. About AQAR 2016-17

Resolution No. 3. It was brought to the notice of the meeting that after NAAC accreditation we have to submit Annual Quality Assurance Report (AQAR) every year to the NAAC. The AQAR for the academic year 2016-17 was put before the meeting.

Thorough discussion was made and it was unanimously resolved to approve the AQAR 2016-17 to send it to NAAC

Proposed by: Samudragupta Talukdar
Seconded by: Dr. Prashant Pawar

Coordinator
Internal Quality Assurance Cell (IQAC)
SVERI'S College of Engineering,
Pandharpur

PRINCIPAL,
College of Engineering,
PANDHARPUR

Meeting of Internal Quality Assurance Cell (IQAC) of SVERI's College of Engineering, Pandharpur

Discussion about backlog sessions and practice sessions for difficult subjects in IQAC meeting dated 25/11/2017

Shri Vithal Education & Research Institute's
COLLEGE OF ENGINEERING, PANDHARPUR
P.B.No. 54, Gopalpur - Ranjani Road, Gopalpur, Pandharpur - 413 304, Dist. Solapur (Maharashtra) Tel.: 7755990201.
Toll Free No.:- 1800-3000-4131, E-mail: coe@sven.ac.in, Website: www.sven.ac.in (Approved by A.I.C.T.E., New Delhi and Affiliated to Solapur University, Solapur)
Accredited by The Indian Institution of Engineers (India), Kolkata and TCS, Pune. ISO 9001:2008 Certified Institute

Ref.:-

Date:- 11-11-2017

Notice

The meeting of the Internal Quality Assurance Cell (IQAC) of SVERI's College of Engineering, is scheduled on Saturday, 25-11-2017 @ 2.00 pm in the Institute Premises.

Agenda:

1. Confirmation of the minutes of the last meeting.
2. About Quality Assurance Activities.
3. Issue with the permission of the Chair.

All the members are requested to make it convenient to attend the meeting.

B. Ronge

(Dr. B.P.Ronge)
PRINCIPAL

Copy to:-

1. All AQAC members.
2. Registrar.

SVERI's College of Engineering, Pandharpur

The meeting of the Internal Quality Assurance Cell (IQAC) of SVERI's College of Engineering was held on Saturday, 25-11-2017 @ 2.00 p.m in the Institute Premises. Following members were present for the meeting.

Sr. No.	Name	Sign
1	Prof C.B. Nadargouda	
2	Mr. P.G. Gaikwad	
3.	Mr. R.G. Zarkar	
4.	Dr. S. A. Lendave	
5	S. R. Gavali	
6	S. A. Pawar	
7.	Dr. P.S. Kachare	
8.	Dr Abhay A Utpat	
9.	Dr. S.M. Mukane	
10.	Samudragupta Talukdar	
11	B.P Ranje	
12	J. B. Gaikwad	
13	Dr-N.V. Thombare	
14.	Dr. A.S. Vibhute	
15	Mr. S.M. Shinde	
16	Mrs J.L. Utpat	
17.	Dr. Prashant M. Pawar	
18.	M.M. Ghare	
19	Karan B. Patel	
20	DT. N.B. PAWAR	

Following business was transacted during the meeting.

Mr Sachidanand Kulkarni communicated his enability to attend the meeting. Meeting unanimously took the note of the same and accorded leave of absence to him.

Item No.1:- Confirmation of the minutes of the last meeting.

Resolution No.1:- The minutes of the last meeting held on 24-09-2017 were read and unanimously confirmed.

Proposed by: Dr. S.M. Mukane

Seconded by:- Dr. P. S. Kachare

Item No. 2:- About Quality Assurance Activities.

Resolution No. 2:- It was brought to the notice of the meeting that following Quality Assurance Activities are being carried out.

i) Backlog sessions: Backlog sessions are being organized for the subjects where the results are not upto the mark. The names of subjects for backlog sessions are decided in the Deans & HODs meeting.

ii) Practice sessions: Practice sessions for difficult subjects are being arranged. These subjects are decided in the Deans & HODs meeting.

iii) Training: Various trainings are being arranged for the students to improve their softskills & Technical skills and in turn to increase placement of students.

iv) HR Activities: Human Resource Development Trainings through Workshops, FDPs, STTPs, Seminars are being provided to teaching and non-teaching staff members.

v) Feedback sessions: Three different kinds of feedbacks are collected from the students and action is taken on the same. These feedbacks are as follows:

a) Feedback taken by Dean Academics once in a semester.

b) Feedback taken by HOD from C.R. and two to three students of the class.

c) Suggestion box opened weekly.

vi) Result Analysis is being carried out every semester and accordingly result targets are set.

Meeting unanimously took the note of the above and accorded its approval.

Proposed by:- Dr. P. M. Pawar

Seconded by:- Prof. C. B. Nadagouda

Item No. 3:- Issues with the permission of the Chair.

Item No. 3(i):- About Quality Benchmarks / Parameters.

Resolution No 3(i):- It was brought to the notice of the meeting that we have Quality Benchmarks / Parameters for various Academic and Administrative activities in the Institute.

Thorough discussion was made and it was unanimously resolved as follows:

a) Following sub committee for compilation of existing Quality Benchmarks / Parameters and suggesting additional Quality Benchmarks / Parameters for Academic, Administration, Students Activities, etc.

Sr. No.	Name	Designation
1	Dr. S. M. Mukane	NAAC Co-ordinator
2.	Dr. P. M. Pawar	Dean Academics
3.	Dr. M. K. Raul	Dean TPII
4.	Dr. A. S. Vibhute	HOD, ENTC
5.	Dr. P. S. Kachare	HOD, Mech

b) This committee submit its report on or before 31-01-2018 to the Principal

Proposed by:- Dr. B. P. Ronge

Seconded by:- Mr. S. B. Gaikwad.

Item No. 3(ii) About Quality Culture in the Institute.

Resolution No 3(ii): It was brought to the notice of the meeting that we have been taking efforts on different fronts for building and maintaining Quality Culture in the Institute as per the details given below:

a) Academic front:

Pandharpur Pattern in Professional Education (PPPE) and related circulars are the guiding documents for maintaining Quality Culture in

teaching learning process, students and staff development, co-curricular & extra curricular activity.

b) Admission front:

System Manual, HR manual and related circulars are guiding documents in maintaining Quality Culture on admission front.

The above documents were put before the meeting. Meeting unanimously took the note of the above.

Proposed by:- Dr. S.M. Mulgane
Seconded by:- Prof. S.R. Gawali

S.M. Mulgane
Coordinator
Internal Quality Assurance Cell (IQAC)
SVERI'S College of Engineering,
Pandharpur

B. Ranje
PRINCIPAL,
College of Engineering,
PANDHARPUR.

POLICY FOR SLOW AND ADVANCED LEARNERS

POLICY
FOR
SLOW AND ADVANCED LEARNERS

SVERI

SVERI's College of Engineering, Pandharpur

P. B. No. 54, Gopalpur-Ranjani Road, Gopalpur,
Pandharpur, Pin-413304, Dist.: Solapur
(Maharashtra)
Contact: 9545553888, 9545553737
Website: www.sveri.ac.in, Email ID: coe@sveri.ac.in

Introduction

The SVERI's College of Engineering is an academic institution for a higher level of knowledge generation and dissemination through teaching programs and effective research activities. The Institute offers graduation, post-graduation, and research programs to students from rural backgrounds from nearby villages to Pandharpur city. The students are admitted to the institute through the Central Admission Process (CAP) and Management Quota. The vital aim of the programs in the institute is to make all students admitted to the institute equipped and competent to face the challenges of life and contribute to societal development along with academic achievements. This is possible through the process of making the academics more needful and competent for the slow and advanced learners to achieve excellence in their academics and personal life.

Preamble

The policy for slow and advanced learners of the SVERI's College of Engineering, Pandharpur is made to make slow learners be better performers and advanced learners to be excellent achievers. The students have different learning attitudes and learning habits. Accordingly, the teaching-learning process has to be adapted so that the teachers do not lose the attention of the slow learners and turn off the advanced learners. This policy helps to improve the teaching learning approach and to decide action plans for the benefit of the slow and the advanced learners in the institute along with the students having moderate performance.

Objectives

The objectives of this policy are as follows:

i) To identify the slow learners and advanced learners.
ii) To provide remedial strategies for improving their academic performance and make them employable for building a successful career.
iii) To boost up the confidence of slow learners and to minimize the barrier.
iv) To develop significant strategies and scientific implementations for the benefit of advanced and slow learners through Outcome Based Education (OBE).
v) To implement modern pedagogical methods and ICT-enabled teaching-learning processes to promote teaching-learning.
vi) To encourage advanced learners to be excellent achievers through an innovative and creative mindset.
vii) To conduct expert lectures for strengthening Industry Institute Interaction.
viii) To conduct Advanced Technical Training for competitive examinations.

COLLEGE OF ENGINEERING PANDHARPUR

B. Range

Criteria

The Institute takes due care about not creating any psychological division and labeling them as particular types of learners. The teachers and mentors have close observation of students' learning styles and their academic performance for the identification of slow and advanced learners. It is also ensured that the slow learners are transferred to advanced learners' groups with improvement in their performance.

- Some of the learning styles including, field-dependent/independent, divergent/ convergent thinking, risk-taking/cautionary, reflective/impulsive, extroverted/ introverted, energetic/ lethargic are observed during lectures, practicals, fieldwork, project work, Proctor Sessions, participation in co-curricular/extra-curricular activities, etc.
- The types of learners are also identified on a time-to-time basis through academic results viz. S.S.C. H.S.C./MHT CET result, University result of each semester, Diploma results in case of Direct Second Year students, and In-Semester Examination result.

Action plan for slow learners

i) Conduction of remedial classes for students having backlog subjects
ii) Providing simplified and focused study material
iii) Assignments for clearing their concepts on regular basis
iv) Conduction of proctor session for counseling students to address their common or peculiar issues and to boost their confidence
v) Provision of three hours in the evening for self-study in the study hall facility
vi) University answer scripts of toppers are kept in the library for the ready reference of model answers

Action plan for advanced learners

i) Conduction of Advanced Technical Training (ATT) for competitive examinations
ii) Guidance sessions for research orientation and competitive examinations
iii) Motivation for extra and co-curricular activities
iv) Assignment questions as per the level of difficulty for maintaining consistency in high academic results
v) Involving students in Research
vi) Product Development and Consultancy activities
vii) Free book bank facility for toppers
viii) Felicitation in front of stakeholders
ix) Best Outgoing Student and Best Project Awards
x) Merit cash prizes and Medals for encouragement
xi) Media coverage of such students' achievements and sharing with their parents through social media

COLLEGE OF ENGINEERING PANDHARPUR

B. Range

Common strategies for all students

- Conduction of practice sessions for difficult subjects
- Organizing motivational speeches of renowned personalities from scientific and societal background
- Conduction of soft skill training programs
- Encouraging students to take up competitive exams like GATE, GRE, MPSC, UPSC, etc.
- Counselling of students by Counsellor for focusing on study, time management, concentration, peculiar issue, etc.
- Conduction of Pranayama for stress management

Expected Outcomes

- Enhancement in involvement in the classroom teaching-learning process of slow learners.
- Improvements in university examination results of identified slow learners
- Development of better and accurate sense of self with improved confidence
- Maintaining consistency in high academic performance by the advanced learners
- Enhancement in subject knowledge, research publications, quality projects, and participation and performance in competitive examinations of advanced learners
- Augmentation in soft skills to face the placement drives successfully
- Development and nurturing a deep understanding of personal motivation

B. Ronge

(Dr. B. P. Ronge)
PRINCIPAL

Action Plan for Slow Learners

- Regular assignments for clearing their concepts
- About three hours are allotted to students in the evening for self-study in study hall facility.
- Practice sessions for difficult and backlog subjects
- Counselling
- University answer scripts of toppers are kept in library for the ready reference of model answers

Regular assignments for clearing their concepts

I. C. ENGINES

01. Introduction to I.C. Engines & Engine Cycles (Marks:20)

Q. No	Questions	Mark	DL
01	Compare S.I. Engine and C.I. Engine.	04	A
02	List various applications of l.C. Engine	04	A
03	Explain the valve timing diagram of two stroke engine with neat sketch. 6	06	B
04	Write short note on Diesel Cycle	04	B
05	Write short note on Engine cooling system.	04	B
06	What is an I.C. engine? How these engines are classified?	06	A
07	Explain why the actual cycle efficiency is much lower than air standard efficiency. List the main differences between actual and air standard cycles.	07	C
08	Write short note on Valve timing diagram of petrol engine.	07	B
09	Suggest suitable type of I.C. engine for the locomotive application with regard to cycle of operation, fuel used, and power to weight ratio, speed and operating cost.	07	D
10	Suggest suitable type of engine for ship and LMV (light motor vehicle) w.r.t., cycle, fuel, weight, speed, cooling, cost etc.	08	D
11	Classify the internal combustion engine with respect to: 1) Cycle of operation 2) Type of ignition 3) Cylinder arrangement 4) Method of charging the cylinder 5) Type of fuel used 6) Type of cooling.	06	B
12	Why actual cycle efficiency of a engine is lower than air standard efficiency? Explain losses due to specific heat variation.	07	C
13	Discuss the relative features of IC engines for power generation and agriculture applications.	07	D
14	Explain the following terms: 1) Mean effective pressure 2) Volumetric efficiency 3) Compression ratio.	06	A
15	Explain valve timing diagrams for slow speed and high speed engines.	08	B
16	Discuss engine selection criteria for large power stationary	06	D

	generator.		
17	Sketch valve timing diagram for 4 stroke high speed SI engine 4 stroke low speed SI engine 2 stroke SI engine	06	B
18	Discuss the following losses which occur in an actual engine 1) Pumping losses 2) friction losses 2) 3) exhaust losses 4) Time losses	08	C
19	Which engine is the best suited for the following applications and why? 1) Aircraft 2) power generation 3) racing cars.	06	D
Q. No	**Questions**	**Mark**	**DL**
20	Explain the following losses in actual cycles 1) Variation due to specific heat 2) Time loss factor 3) Heat loss factor	07	C
21	Discuss the selection criteria for marine Engines.	07	D
22	Explain the valve overlap in SI high speed engine with valve timing diagram	07	C
23	Discuss engine selection for power generation application.	07	D
24	Compare S.I. and C.I. engines with respect to basic cycles. Compression ratio, speed .fuel used, thermal, efficiency. Weight to power ratio. fuel used , ignition system used and load control.	08	B
25	Give detail classification of an I.C. Engine with their applications	07	B
26	Explain deviation of theoretical and actual Otto cycle	07	C
27	Explain important for factors considered for engine selection for marine application	07	D
28	Discuss assumptions made for fuel air cycle analysis	06	B
29	Explain why the actual cycle efficiency is much lower than air standard efficiency. List the main differences between actual and air standard cycles.	06	D
30	Discuss selection of I. C. Engine for agricultural and marine applications	06	A

31	Explain valve timing diagram for four stroke engine, also discuss valve overlap.	06	B
32	Explain why actual cycle efficiency is much lower than air standard cycle. Discuss any three losses in actual cycle.	06	C

02 Fuel systems for S.I. Engines (Marks:20)

Q. No	Questions	Mark	DL
01	Derive the equation for air-fuel ratio by considering the compressibility effect.	12	C
02	Write short note on Electronic petrol injection system	04	B
03	Explain altitude compensation in detail.	04	C
04	A simple carburetor has the venturi of throat diameter of 8 cm and its Cd is 0.94. The fuel nozzle diameter is 0.5 cm and its Cd is 0.70. Find the air fuel ratio if the pressure drop amounts to 0.14 bar and nozzle lip is neglected. Take density of air and fuel as 1.293 kg/m^3 and 780 kg/m^3 respectively.	07	D
05	What additional systems are necessary in a complete carburetor? Why?	06	C
06	State and explain requirements of an air fuel ratio for petrol engine from no load to full load.	07	B
07	Derive the relation for air fuel ratio for simple carburetor neglecting the effect of compressibility of air.	06	D
Q. No	**Questions**	**Mark**	**DL**
08	The throat diameter of venture of a simple carburetor is 9cm and it's Cd = 0.85. the fuel nozzle diameter is 5.5 mm and its Cd = 0.7. The lip of the nozzle is 6 mm and the pressure difference causing the flow is 0.1 bar. Find: 1) Air fuel ratio of the mixture supplied by the carburetor considering the nozzle lip. 2) Minimum velocity of air to start fuel flow, take density of air as 1.2 kg/m3 and density of fuel as 750 kg/m3.	07	D
09	Discuss the requirements of aircraft carburetor.	07	B

10	A six cylinder ,4 stroke engine with piston diameter 8cm and stroke 12 cm, runs at 3600 rpm. Volumetric efficiency is 0.8. if the maximum head causing the air flow is limited to 160cm of water, find the throat diameter of the venture required. Also find the diameter of the nozzle orifice if the desired air to fuel ratio is 15:1. Take the following. Cdc= 0.9, Cdf = 0.7, ρa = 1.3 kg/m3, ρf = 720kg/m3.	10	D
11	Why altitude compensation is required in carburetors and how it is achieved?	08	C
12	What are the limitations of a simple crburettor?	06	B
13	Discuss multiport and single point fuel injection for SI engines.	06	B
14	What are the limitations of simple carburetor? Explain acceleration system.	06	B
15	A four cylinder, four stroke engine running at 40 rev/sec has a carburetor venturi with a 3 cm throat. Assuming the bore to be 10 cm, volumetric efficiency of 75%, density of air to be 1.15 m3/kg, coefficient of air flow equals 0.75, calculate the suction pressure at the throat. Neglect the compressibility of air.	08	D
16	Discuss the automotive engine air fuel mixture requirements at different operating conditions.	07	B
17	Explain any two compensating circuits in complete carburetor.	07	B
18	What are the limitations of simple carburetor and methods to overcome them?	06	A
19	A simple jet carburetor is required to supply 5 kg of air and 0.5 kg of fuel per minute. The fuel specific gravity is 0.75. The air is initially at 1 bar and 300K. Calculate the throat diameter of the choke for a flow velocity of 100 m/s. Velocity coefficient is 0.8. if the pressure drops across the fuel metering orifice is 0.8 of that of the choke. Calculate the orifice diameter assuming $C_{df} = 0.6$ and $\gamma = 1.4$.	10	D
20	What are the limitations of simple carburetor? List the compensating devices used in carburetor and explain any one type with a neat sketch.	06	B
Q. No	**Questions**	**Mark**	**DL**

21	The following data refers to simple carburetor- Throat diameter = 18 mm Diameter of fuel orifice = 1.2mm Co-efficient of air flow = 0.82 Co-efficient of fuel flow = 0.65 Level of petrol surface below the throat = 6 mm Density of air = 1.2 kg/m^3 density of fuel = 750 kg/m^3 calculate: 1) The air fuel ratio for a pressure drop of 0.065 bar when the nozzle lip is neglected. 2) The air fuel ratio when nozzle lip is taken into account. The minimum velocity of air or critical air velocity required to start the fuel flow when nozzle lip is provided.	08	D
22	Derive an equation for air-fuel ratio for carburetor by approximate method	08	C
23	A simple carburetor under certain condition delivers 5.45 kg/hr of petrol with an air fuel ratio of 15. The fuel jet area is 2 mm^2 with co-efficient of discharge of 0.75. if the lip of nozzle fuel jet is 0.635 cm and the venture throat co-efficient of discharge is assumed to be 0.8 calculate: 1) The venturi depression necessary to cause air and fuel flow at the desired rate. 2) The venturi throat diameter. 3) The velocity of air across the venture throat. You may take density of air = 1.29 kg/m^3 and specific gravity of petrol = 0.72	08	D

03. Fuel Systems for C.I. Engines (Marks:10)

Q. No	Questions	Mark	DL
01	Discuss atomization and penetration in case of diesel engines.	07	B
02	Sketch and explain working of unit injector. What are its	07	B

	advantages and disadvantages?		
03	Explain with the help of neat sketch, the working of distributor type fuel injection. What are its merits?	07	B
04	Explain with block diagram types of fuel injection systems used in diesel engines.	07	A
05	Explain pintle and pintaux nozzle	05	A
06	Explain any one type of governor	05	A
07	What are the requirements of a diesel fuel injection system? How the individual pump system does meet these requirements?	08	A
08	Determine the diameter of a fuel orifice for a 4 stroke engine developing 20 kW at 2000 rpm. The brake specific fuel consumption is 0.260 kg/kW hr. the duration of injection is 30 degree of crank travel. The fuel injection pressure is 120 bars and the combustion chamber pressure is 30 bars. The velocity coefficient of nozzle is 0.9 and the fuel density is 0.860 kg/lit.	08	D
Q. No	**Questions**	**Mark**	**DL**
09	Discuss atomization and penetration in case of diesel engine	05	B
10	Discuss the requirements of an injection system and explain common rail system	06	B
11	What is the purpose of using a governor in C.I. engines? Explain any one type	06	C
12	Discuss the types and effects of additives used for petrol and diesel fuels	06	C
13	Explain spray formation pattern with atomization and penetration.	06	B
14	Explain with neat sketch two types of fuel nozzles in injection system of CI engine\.	07	B
15	Discuss the requirements of an injection system and explain with sketch distributor type of injection system system	08	B
16	Explain the need for c.i. engine governing. List the different types of governors.	05	C
17	Write a note on an electronic engine management system	06	C
18	Discuss spray formation, atomization and penetration in case of diesel engines.	06	B
19	Discuss the requirements of an diesel fuel injection system and	06	A

	explain common rail injection system		
20	Explain Individual pump injection system.	06	A
21	A four stroke CI engine develops 15 kW per cylinder at 2000 rpm. the specific fuel consumption is 0.275 kg/kW.h, fuel of 30 °API. The injection pressure is 130 bar for 25° of crank angle. The pressure in the combustion chamber is 40 bar. The co-efficient of velocity = 0.875, determine the diameter of fuel orifice, if specific gravity is given by $$Specific\ gravity = \frac{141.5}{131.5 + API}$$	08	D
22	List various types of injector nozzle. Explain any two of them.	06	B
23	Discuss spray formation, atomization and penetration.	06	A
24	An 8 cylinder, four stroke diesel engine has a power output 386.4 kW at 800 rpm. The fuel consumption is 0.25 kg/kW.hr. The pressure in the cylinder at the beginning of injection is 32 bar and maximum cylinder pressure is 55 bar. The injector is expected to be set at 207 bar and maximum pressure at the injector is set to be about 595 bar. Calculate the orifice area required per injector if the injection takes over 12° crank angle. Assume following: Specific gravity of fuel = 0.85; co-efficient of discharge for the injector = 0.6; atmospheric pressure = 1.013 bar; Effective pressure difference is the average pressure difference over injection period.	08	D

04. Supercharging (Marks:10)

Q. No	Questions	Mark	DL
01	Write short note on Turbo-charging	04	A
02	Write short note on super charging. 4	04	A
03	Explain the ram effect in detail.	06	C
04	What is supercharging? How it is achieved?	06	C
05	Discuss the effect of supercharging on power output and mechanical efficiency of an IC engine.	06	D
06	Explain with p-v diagram effect of supercharging on engine efficiency, power output and mechanical efficiency.	06	C
Q. No	**Questions**	**Mark**	**DL**
07	Explain the effects/limitations of supercharging in si engines.	07	D

08	Explain the effects of supercharging on the performance of CI engine.	06	C
09	What are the limitations of supercharging?	06	C
10	Explain turbo charging in C. I. Engines	07	B
11	Explain the effect of supercharging with PV diagram on performance of IC engine.	07	B
12	Briefly explain various methods of supercharging for I. C. Engines	05	B
13	Write short note on 1)Limits of Supercharging in S.I. Engines and C.I. Engines 2) Turbocharging	10	B

05 . Combustion in S.I.Engines (Marks:10)

Combustion in S.I. Engines

Q. No	Questions	Mark	DL
01	Why flame speed is important in S.l. engine combustion? What are the important factors affecting flame speed?	06	B
02	Write a short note on Detonation in S.I. Engine		A
03	Explain the use of additives in petrol fuel and their effects.	06	B
04	What are the various types of combustion chambers used in SI engines? Explain any one combustion chamber suitable for small capacity SI engines.	07	C
05	Explain stages of combustion in S.1. engines with the help of p-θ diagram	07	B
06	Explain the various phases of combustion in SI engine.	07	B
07	Explain phenomenon of abnormal combustion in petrol engines.	08	C
08	Explain any three factors affecting knock in SI engines	06	C
09	Explain with the help of a sketch the combustion process in SI engines.	08	C
10	Discuss knocking in S.I. engines. Explain the factors effecting knocking.	07	C
11	Discuss abnormal combustion in S.I. Engines	07	C
12	Explain stages of combustion in S.1. engines with the help of p-θ diagram	07	B
13	Explain how flame speed is important in S.l. engine combustion? What are the important factors affecting flame speed?	07	C

14	Write short notes on 1) Requirements of combustion chamber for S. I. Engines	05	A

06 . Combustion in C.I.Engines (Marks:10)

Q. No	Questions	Mark	DL
01	Explain the combustion process in C.I. Engine with sketch in detail.	10	B
02	What is Cetane number? Explain the procedure to find the Cetane No.	06	B
03	What is the importance of swirl in diesel engine combustion? Explain anyone method to obtain swirl in C.l. engine.	07	C
Q. No	**Questions**	**Mark**	**DL**
04	What do you mean by physical delay and chemical delay period for C.l. engine? What are effects of operating variables on delay period?	07	C
05	Write a note on various additives used for petrol and diesel fuels.	06	B
06	Discuss the stages of combustion in CI engines. How the injection advance is decided?	07	B
07	Explain the term HUCR. Outline the method to determine the same.	07	C
08	Explain the term delay period as referred to CI engines. What is its importance? Explain the effect of cetane number on delay period.	07	C
09	Explain the requirements of a good combustion chamber for CI engine and explain any one.	07	B
10	Compare between petrol knock and diesel knock.	06	B
11	Write a short note on HUCR and Octane Number.	06	B
12	Explain delay period in CI engine.	07	B
13	Discuss the delay period in a CI engine and its effect on diesel knock.	08	C
14	What is squish? What is its significance in combustion of CI engines?	06	D
15	Discuss the following in brief. 1) Knock limited mean effective pressure 2) Cetane number 3) HUCR	06	C
16	Discuss the effects and types of additives used for petrol and diesel fuels.	06	C

17	Discuss the knocking and detonation in SI and CI engines.	07	C
18	Explain the combustion phenomenon in C.I. Engine.	07	B
19	Explain fuel additives used in CI engines and SI engines.	06	B
20	Distinguish between turbulence and squish. Explain the effect of these on selection of CI and SI engines.	06	D
21	Explain the combustion phenomenon with distinct phases in C. I, Engines.	07	B
22	Discuss delay period in C.I. Engines and its effects on diesel knock	07	B
23	Explain the combustion phenomenon with distinct phases in C. I. Engines	07	B
24	Explain what you mean by physical delay and chemical delay period with respect to C. I. engine combustion. What are the factors affecting the delay period?	07	C
25	Discuss the different stages of combustion in CI engines with the help of a neat p-θ diagram.	06	B

07. ENGINE TESTING AND PERFORMANCE ENHANCEMENT (Marks:20)

Q. No	Questions	Mark	DL
01	Write short notes on Morse' test	06	
02	An experimental Four-stroke petrol engine of 1710 cm^3 capacity is to develop maximum power at 5400 rpm the volumetric efficiency is 70% and air fuel ratio is 13: 1. Two carburetors are to be fitted and it is expected that at peak power the air speed at choke will be 107 mls. The coefficient of discharge for the venturi is 0.85 and the main petrol jetO.66. An allowance should be made for emulsion tube, the diameter of which can be taken as 1/2.5 of choke diameter. The petrol surface is 6 mm below' the choke. Calculate size of suitable choke and main jet. The Sp. gravity of fuel is 0.75. Atmospheric pressure and	16	D

	temp. are 1.013 bar and 27°C respectively.		
03	What are various methods of measurement of brake power? Explain anyone in brief.	07	B
04	Following observations were recorded during a test on single cylinder diesel engine. Bore equals 300 mm, stroke equals 450 mm, speed equals 300 rpm, i.m.e.p. equals 6 bar, net brake load equals 1.5 kN, brake drum diameter equals 1.8 m, brake rope diameter equals 2 cm. Calculate i) Indicated power ii) Brake power iii) Mechanical efficiency.	06	D
05	Describe the method of finding friction power using Morse test.	07	C
06	Find the brake specific fuel consumption in kg/kW.hr of a diesel engine whose fuel consumption in 5 gms/sec when the power output is 80 kW. If the mechanical efficiency is 75%, also calculate the indicated specific fuel consumption.	06	B
07	Define 1) bsfc 2) brake thermal efficiency 3) IP 4) BP	04	A
08	Following observations were recorded during a test on single cylinder four stroke diesel engine in rpm = 400, Mep = 7.5 bar, Bore = 16 cm, stroke = 20cm, load on the brake = 380 n, spring reading = 50N. Diameter of brake drum = 120 cm, fuel consumption = 2.8 kg/hr, calorific value of fuel = 42000kJ/kg, Find 1) Indicated power 2) Brake power of the engine 3) Mechanical efficiency 4) Brake thermal efficiency 5) Specific fuel consumption.	10	D
09	During the test on a 3 cylinder petrol engine the following data were recorded. Engine: 3cylinder 4 stroke petrol Bore = 68 mm, stroke = 70 mm, engine speed = 4500 rpm Torque = 48 Nm, Time required for 100ml of fuel =29 seconds, Calorific value of fuel = 44000 kJ/kg Specific gravity of fuel = 0.74 Diameter of air box orifice = 110 mm of water Ambient temperature = 30 degree celecius Air density = 1.15 kg/m3 Calculate: 1) Brake power 2) BMEP 3) Brake thermal efficiency	08	D

	4) Mean piston speed 5) Volumetric efficiency 6) Air fuel ratio.		
Q. No	**Questions**	**Mark**	**DL**
10	State the different methods of measuring friction power and explain any one method	06	A
11	What is brake power? List the various methods of measuring brake power and explain any one.	07	B
12	Explain Morse test?	05	A
13	Following observations were recorded during a trial of a four stroke single cylinder engine, Duration of trial equals 30 min. Oil consumption is 4 lit, Calorific value of oil is 43000 kJ/kg. Specific gravity of fuel is 0.8., Mean effective pressure is 5.5 bars., Brake load is 150 kg, Spring balance reading is 20 kg. Effective brake wheel diameter is 1.5m. Speed is 200 rpm. Cylinder diameter is 30 cm. Stroke is 45 cm, Jacket cooling water is 10 kg/min., Temperature rise is 36 C calculate: 1) Indicated power 2)Brake power 3)Mechanical efficiency 4)Brake specific fuel consumption 5)Indicated thermal efficiency	10	D
14	List different type of dynamometers? Explain the procedure for torque measurement	07	B
15	A six cylinder gasoline engine operates on the four stroke cycle. The bore of each cylinder is 80 mm, and the stroke is 100 mm. The clearance volume per cylinder is 70 cc. At a speed of 4000 rpm, the fuel consumption is 20 Kg/hr and the torque developed is 150Nm, calculate: 1) Brake power 2) The Brake mean Effective Pressure 3) Brake thermal efficiency if the calorific value is 43000KJ/kg. 4) The relative efficiency on a brake power basis, assuming engine works on the constant volume cycle, for air γ equals 1.4	08	D
16	Explain the procedure for morse test for S.I.Engines	05	C
17	The following details were noted in a test on four cylinder four stroke engine, bore 100 mm, stroke 120 mm speed of engine is 1600 rpm, fuel consumption = 0.2 kg/min; calorific value of the fuel is	10	D

	44000KJ/kg; difference in tension on either side of brake pulley= 40 kg; brake circumference is 300 mm. if the mechanical efficiency is 80%, calculate 1) Brake thermal efficiency 2)Indicated thermal efficiency 2) Indicated mean effective pressure. 4)Brake specific fuel consumption		
18	Enlist the different methods of measuring friction power and explain the Willian's line method.	06	C
19	Explain what do you mean by heat balance sheet for I. C. Engines and what is the necessity of heat balance sheet.	05	C

08. Alternative Fuels and Engine Emission (Marks:10)

Q. No	Questions	Mark	DL
01	Write short notes on Alternative fuels	04	A
02	What are the properties of biogas? How the biogas is used as alternative fuel?	06	B
Q. No	**Questions**	**Mark**	**DL**
03	Give comparison between LPG and petrol as fuel for SI engines.	07	B
04	Explain with a neat sketch fuel system evaporation loss control device.	07	B
05	List the alternative fuels for SI engines and compare for suitability.	07	B
06	Discuss any one alternative fuels.	06	A
07	Explain the suitability of alcohol as an alternative fuel.	06	A
08	Explain any two alternative fuels used in I.C. Engines.	06	C
09	Give the difference between LPG and CNG. Explain the suitability of both as alternative fuels.	07	C
10	Explain the Octane number. Explain the HUCR and its limitations for fuel rating.	05	B
11	Explain fuel ratings of S. I. Engines.	05	B
12	Explain suitability of two present alternative fuels for S. I. Engines	05	B

13	List the alternative fuels used for S.I. engines and discuss their suitability for the same.	06	B
14	Write a short note on Cetane Rating and explain the fuel additives used in C. I. engines.	06	B
15	Discuss hydrogen and Biogas fuels for their suitability for I C Engines.	07	B
16	Explain the rating of SI and CI Engine fuels.	07	B
01	Write a note on S. l. engine emissions.	04	B
02	What do you mean by EGR ? Explain how EGR reduces NOx emission.	07	B
03	Explain EGR in detail with block diagram.	08	A
04	Write short notes on Emission control of C.I. Engine	04	A
05	What is thermal converter? How does it help to reduce emissions from engine?	06	B
06	Explain with a neat sketch fuel system evaporation loss control device.	07	B
07	Explain catalytic converter with neat sketch	07	A
08	Explain any two emission techniques	07	B
09	What are the different pollutants emitted by the petrol engines? State some methods used to control these pollutants	08	B
10	Write a note on catalytic converter	07	A
11	Write a note on EGR and its effects.	05	A
12	Explain CI engine emission control methods-chemical and EGR	07	A
13	Write short notes on 1) C.I. Engine emissions 2) NOx emissions in I C Engines 3) ELCD	10	A
14	Write short notes on 1) Evaporative emissions 2) Standard pollution norms 3) EGR	04(each)	A
15	Write short notes on i) Carbon credit ii) Variable valve timing	06	A

About Three Hours are Allotted to Students in The Evening for Self-Study in Study Hall Facility

SHRI VITHAL EDUCATION & RESEARCH INSTITUTE's
COLLEGE OF ENGINEERING, PANDHARPUR
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(Approved by A.I.C.T.E., New Delhi and affiliated to P. A. H. Solapur University, Solapur)
NAAC (A+), Accredited Institute, Accredited by The Institution of Engineers (India), Kolkata and TCS, Pune
ISO 9001-2015 Certified Institute

Date: 17/08/2023

Notice

All SY B. Tech and T.Y. B. Tech students are hereby informed to note that, **Night Study Sessions are commencing from 18/08/2023**. Also informed to note the following points in respect of Night Study Sessions:

1. Its mandatory for all hostelite students.
2. Those who will remain absent for night study, strict action will be taken as per the policies of institute.
3. Use of Mobile Phone is not allowed during Night Study Sessions.
4. If any student will be out of station one day before holiday or in case of medical problem on any day, permission should be sought from concern CC/HOD for not reporting to Night Study on that day.
5. In case of other genuine reason for not attending Night Study session, permission should be sought from Campus in-charge Dr. M. M. Pawar.
6. CCs are instructed to not to forward any kind of leave of those students who are irregular for Night Study and should not forward the names of such irregular students for getting the institute level financial benefits.

Time: 8.30PM to 11.00PM

Location:

Boys' Night Study:

S.Y. B.Tech. (All Branches):
Class-room Numbers (417, 418, 419, 423, 424) ENTC Dept.

T.Y. B.Tech. (All branches):
Class-room Numbers (515, 516, 517, 518, 519, CAD-CAM Lab) Mech. Dept.

Girls' Night Study:

S.Y. B.Tech. (All Branches): B. Pharmacy Classrooms.
T.Y. B.Tech. (All branches): Hostel No.3 Top floor

17/08/2023. 17/8/23

(Mr. A A Shinde)	Ms.Sarika D. Kolle	(Dr. M. S. Mathpati)
SY/TY Night study	SY/TY Night study	Dean Students'
Co- Ordinator (Boys)	Co- Ordinator (Girls)	

SHRI VITHAL EDUCATION & RESEARCH INSTITUTE's

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NAAC A+ Accredited Institute, Accredited by The Institution of Engineers (India), Kolkata and TCS, Pune.
ISO 9001-2015 Certified Institute

Ref: COEPR/2023-24/ 0.0/78(A)

Date: 17/08/2023

OFFICE ORDER

Following is the schedule for visit of faculty members at **S.Y. B.Tech. and T.Y B.Tech. Night Study (Boys)** from 18/08/2023. All the concerned faculty members are requested to note the same and act accordingly.

Venue: S.Y. B.Tech. (All Branches): Class-room Numbers (417, 418, 419, 423, 424) ENTC Dept.

T.Y. B.Tech. (All branches): Class-room Numbers (515, 516, 517, 518, 519, CAD/CAM Lab) Mech. Dept.

Time: 8:30 p.m. to 11:00 p.m.

Sr.No	Name of faculty Members	Mobile No.	Department	Date of visit				Sign of Faculty
1	Mr. Shinde Amitkumar Ashokrao	8668416559	Mechanical	18-08-23	09-09-23	04-10-23	27-10-23	
2	Mr. Salunkhe Sandipraj Yshwantrao	9657198329	Mechanical	19-08-23	11-09-23	05-10-23	28-10-23	
3	Mr. Parkhe Avinash Kailas	9503632622	Mechanical	20-08-23	12-09-23	06-10-23	30-10-23	
4	Mr. Gadade Balasaheb Tukaram	8208262113	Mechanical	21-08-23	13-09-23	07-10-23	31-10-23	
5	Mr. Jadhav Chetan Chandrakant	8308689570	Mechanical	22-08-23	14-09-23	09-10-23	01-11-23	
6	Mr. Pukale Kuldip Suresh	7776070913	Mechanical	23-08-23	15-09-23	10-10-23	02-11-23	
7	Mr. More Sanjay Nivrutti	9822290900	Mechanical	24-08-23	16-09-23	11-10-23	03-11-23	
8	Mr. Kale Sachin Madhukar	9960118580	Mechanical	25-08-23	18-09-23	12-10-23	04-11-23	
9	Mr. Asabe Popat Bhanudas	7821004647	Mechanical	26-08-23	20-09-23	13-10-23	06-11-23	
10	Mr. Gaikwad Sunil Surykant	7972800078	Mechanical	28-08-23	21-09-23	14-10-23	07-11-23	

17/08/2023.

(Mr. A. A. Shinde)
S.Y. & T.Y. Night Study Coordinator

(Dr. M. S. Mathpati)
Dean- Students

COLLEGE OF ENGINEERING PANDHARPUR

(Dr. M.M. Pawar)
Campus In-charge

Sr.No	Name of faculty Members	Mobile No.	Department	Date of visit				Sign of Faculty
37	Mr. Survase Yogesh Balasaheb	8600855023	Civil	05-09-23	29-09-23	21-10-23	20-11-23	
38	Mr. Falmari Girish Ganesh	9284976713	Civil	06-09-23	30-09-23	23-10-23	21-11-23	
39	Mr. Ganesh Kumar Koshti	9588492120	Civil	07-09-23	02-10-23	25-10-23	24-11-23	
40	Mr. Ravikiran P. Jadhav	7756969941	Civil	08-09-23	03-10-23	26-10-23	25-11-23	
41	Mr. Padole Sameer P.	9975135562	Civil	09-09-23	04-10-23	27-10-23	28-11-23	
42	Mr. Maske Sameer Suhas	9689323299	Civil	11-09-23	05-10-23	28-10-23	29-11-23	
43	Mr. Pravin Vijay Kelkar	8999898318	Civil	18-08-23	06-10-23	30-10-23	30-11-23	
44	Mr. Pruthviraj Haridas Gund	8793043083	Civil	19-08-23	07-10-23	31-10-23	01-12-23	
45	Mr. Premsai Govardhan Siddham	7972348904	Civil	20-08-23	12-09-23	01-11-23	02-12-23	
46	Mr. V. A. Sawant	7709322073	Electrical	21-08-23	13-09-23	02-11-23	04-12-23	
47	Mr. B. B. Gopnarayan	8983085015	Electrical	22-08-23	14-09-23	09-10-23	05-12-23	
48	Mr. H. M. Mallad	9975623875	Electrical	23-08-23	15-09-23	10-10-23	06-12-23	
49	Mr. S. S. Kawade	9623414052	Electrical	24-08-23	16-09-23	11-10-23	03-11-23	
50	Mr. P.S. More	9730089124	MBA	25-08-23	18-09-23	12-10-23	04-11-23	
51	Mr. S.D. Sarik	9890419049	MBA	26-08-23	20-09-23	13-10-23	06-11-23	
52	Mr. Amad Ahmed	8787728373	MBA	28-08-23	21-09-23	14-10-23	07-11-23	
53	Mr. L.D. Joshi	7263847756	MBA	29-08-23	22-09-23	16-10-23	08-11-23	
54	Mr. P.D. Babar	9511604750	F.Y.B.Tech.	31-08-23	23-09-23	17-10-23	09-11-23	
55	Mr. R.P. Nagane	9075349939	F.Y.B.Tech.	01-09-23	25-09-23	18-10-23	16-11-23	
56	Mr. S.B. Bhosale	7350841964	F.Y.B.Tech.	02-09-23	26-09-23	19-10-23	17-11-23	
57	Mr. S.P.Kale	8329076301	F.Y.B.Tech.	04-09-23	27-09-23	20-10-23	18-11-23	
58	Mr. P. P. Chavan	8446404609	F.Y.B.Tech.	05-09-23	29-09-23	21-10-23	20-11-23	
59	Mr. Y.L. Padawale	9960963032	F.Y.B.Tech.	06-09-23	30-09-23	23-10-23	21-11-23	
60	Mr. N. C. Dhaygonde	9527208338	F.Y.B.Tech.	07-09-23	02-10-23	25-10-23	24-11-23	
61	Mr. B. L. Pawar	8484884946	F.Y.B.Tech.	08-09-23	03-10-23	26-10-23	25-11-23	

17/08/2023

(Mr. A. A. Shinde)
S.Y. & T.Y. Night Study Coordinator

(Dr. M. S. Mathpati)
Dean- Students

COLLEGE OF ENGINEERING
PANDHARPUR

(Dr. M.M. Pawar)
Campus In-charge

Additionally, following HODs/Faculty members will visit **S.Y.B.Tech. and T.Y.B.Tech. Night Study (Boys)** as a squad or observer during the said time period as per following schedule.

Sr.No.	Name of the Faculty	Department	Mobile No.	Date of Visit				Sign of Faculty
1	Dr. Bhosale Shrikrishna Babasaheb	Mechanical	9545553814	18-08-23	18-09-23	20-10-23	05-12-23	
2	Dr. Wangikar Sandeep Sitaram	Mechanical	9657720923	19-08-23	20-09-23	21-10-23	06-12-23	
3	Dr. Gidde Ranjitsinh Ramkrishna	Mechanical	9922607633	20-08-23	21-09-23	23-10-23	07-12-23	
4	Dr. Sonawane Sachin Ashok	Mechanical	9850959863	21-08-23	22-09-23	25-10-23	08-12-23	
5	Dr. Ronge Harshavardhan Bhimrao	Mechanical	88282 91155	22-08-23	23-09-23	26-10-23	09-12-23	
6	Dr. Khedkar Yashpal Marutirao	Mechanical	9545553699	23-08-23	25-09-23	27-10-23	11-12-23	
7	Dr. Nitin Kautkar	Mechanical	8055427495	24-08-23	26-09-23	28-10-23	12-12-23	
8	Mr. Gaikwad Bhaskar Dhondi	Mechanical	9545553790	25-08-23	27-09-23	30-10-23	13-12-23	
9	Mr. Khomane Sachin Mahadev	Mechanical	9049349429	26-08-23	29-09-23	31-10-23	14-12-23	
10	Dr. Kene Amarjit Prakashrao	Mechanical	7972990181	28-08-23	30-09-23	01-11-23	15-12-23	
11	Mr. Kashid Digambar Tukaram	Mechanical	8208724266	29-08-23	02-10-23	02-11-23	16-12-23	
12	Mr. Chavan Vikram Ramdas	Mechanical	9890455735	31-08-23	03-10-23	03-11-23	18-12-23	
13	Dr. Mahesh Siddramyya Mathpati	ENTC	9503019997	01-09-23	04-10-23	04-11-23	19-12-23	
14	Dr. Nikhelesh kumar mishra	ENTC	8808322911	02-09-23	05-10-23	06-11-23	20-12-23	
15	Mr. Manoj Ashok Deshmukh	ENTC	9970277150	04-09-23	06-10-23	07-11-23	21-12-23	
16	Mr. Dyade Antosh Madappa	CSE	9545553445	05-09-23	07-10-23	08-11-23	22-12-23	
17	Mr. Shinde Sahadeo Maruti	CSE	8508707436	06-09-23	09-10-23	09-11-23	23-12-23	
18	Dr. Deshmukh Manik Gunderao	Civil	7975524752	07-09-23	10-10-23	16-11-23	26-12-23	
19	Mr. Kokare Avinash Babaso	Civil	9168655395	08-09-23	11-10-23	17-11-23	27-12-23	
20	Dr. M. P. Thakare	Electrical	9730291951	09-09-23	12-10-23	18-11-23	28-12-23	
21	Prof. D. D. Daphale	Electrical	9767515023	11-09-23	13-10-23	20-11-23		
22	Mr. K.B. Patil	MBA	9595921154	12-09-23	14-10-23	21-11-23		
23	Mr. Mansab Y.Shaikh	MCA	9028907367	13-09-23	16-10-23	24-11-23		
24	Dr. S.A. Lendave	F.Y.B.Tech.	9545553878	14-09-23	17-10-23	25-11-23		
25	Dr. D.S. Choudhari	F.Y.B.Tech.	9860160431	15-09-23	18-10-23	30-11-23		
26	Dr. R.N. Haridas	F.Y.B.Tech.	9921404894	16-09-23	19-10-23	01-12-23		
27	Dr. H.H. Pawar	F.Y.B.Tech.	9860198546	28-11-23	29-12-23	02-12-23		
28	Mr. A. A. Mote	F.Y.B.Tech.	8698303387	29-11-23	30-12-23	04-12-23		

C.C. 1) All Deans 2) All HODS 3) Chief Rector 4) FTP

5) Hostel Notice Board 6) For circulation among staff 7) College Notice Board 8) Office Copy

17/08/2023

(Mr. A. A. Shinde)
S.Y. & T.Y. Night Study Coordinator

(Dr. M. S. Mathpati)
Dean- Students

COLLEGE OF ENGINEERING PANDHARPUR

(Dr. M.M. Pawar)
Campus In-charge

B

BACKLOG SESSION REGISTER

SVERI's

COLLEGE OF ENGINEERING, PANDHARPUR

MECHANICAL ENGINEERING DEPARTMENT

Backlog Session Attendance Register

A.Y. 2022-23 SEM-I

SHRI VITHAL EDUCATION & RESEARCH INSTITUTE's
COLLEGE OF ENGINEERING, PANDHARPUR
P.B. No. 54, Gopalpur -Ranjani Road, Gopalpur, Tal.- Pandharpur- 413 304,Dist.- Solapur (Maharashtra)
Tel.: 02186-216063, 9503103757, E-mail : coe@sveri.ac.in, Website: www.sveri.ac.in
(Approved by A.I.C.T.E., New Delhi and affiliated to PAH Solapur University, Solapur)
NBA Accredited all Eligible UG Programmes and , NAAC A+ Accredited Institute,
Accredited by the Institute of Engineers (India), Kolkata and TCS, Pune ISO 9001-2015 Certified Institute

Ref No.: COEPR/2022-2023/ 241

Date: 19-05-2023

Notice

All the students of SY B.Tech are hereby informed to note that backlog sessions will starts from today onwards. The time is mention as 4:45pm to 5:45pm on each all except Wednesday and Thursday. The backlog session timetable is display on notice board .

All are requested to go through it and attend the respective backlog session as per timetable without fail.

All concern should take the note of same and act accordingly.

Ms. S. M. Vasekar
Timetable Incharge

Dr. S. B. Bhosale
HOD, Mech. Engg. Dept.

HEAD,
Dept of Mechanical Engg
C.O.E Pandharpur

Date: / /23

SHRI VITHAL EDUCATION & RESEARCH INSTITUTE's

COLLEGE OF ENGINEERING, PANDHARPUR

P.B. No. 54, Gopalpur -Ranjani Road, Gopalpur, Tal.- Pandharpur- 413 304,Dist.- Solapur (Maharashtra)
Tel.: 02186-216063, 9503103757, E-mail : coe@sveri.ac.in, Website: www.sveri.ac.in

(Approved by A.I.C.T.E., New Delhi and affiliated to PAH Solapur University, Solapur)

NBA Accredited all Eligible UG Programmes and , **NAAC** A+ Accredited Institute.

Accredited by the Institute of Engineers (India), Kolkata and TCS, Pune ISO 9001-2015 Certified Institute

Ref No.: COEPR/2022-2023/ 45

Date: 30-05-2023

Notice

All the students of TY B.Tech are hereby informed to note that backlog sessions will starts from today onwards. The time is mention as 4:45pm to 5:45pm on each all except Wednesday and Thursday. The backlog session timetable is display on notice board .

All are requested to go through it and attend the respective backlog session as per timetable without fail.

All concern should take the note of same and act accordingly.

Ms. S. M. Vasekar
Timetable Incharge

Dr. S. B. Bhosale
HOD, Mech. Engg. Dept.

HEAD,
Dept of Mechanical Engg
C.O.E. Pandharpur

SVERI's
COLLEGE OF ENGINEERING, PANDHARPUR
MECHANICAL ENGINEERING DEPARTMENT
Year 2022-23 SEM- I

Backlog Sessions Time Table — S.Y. Class w.e.f. 19/05/2023

Sr. No.	Subject	Name of Faculty	Class	Day	Time
1	ATD	Prof. S. R. Gavali	S.Y. B. Tech	Monday	4:45PM to 5:45PM
2	MD&CAD	Prof. P. B. Asabe	S.Y. B. Tech	Thursday	4:45PM to 5:45PM
3	MOM	Prof. A. K. Parkhe	S.Y. B. Tech	Friday	4:45PM to 5:45PM
4	ICE	Prof. S. M. Vasekar	S.Y. B. Tech	Monday	4:45PM to 5:45PM
5	MP	Prof. S. N. More/ Prof. P. K. Patil	S.Y. B. Tech	Thursday	4:45PM to 5:45PM

As per above order, All Backlog sessions teachers are informed to conduct sessions seriously.

Time Table In charge

Sign of HOD
HEAD,
Dept. of Mechanical Engg.
C.O.E. Pandharpur

SVERI's
COLLEGE OF ENGINEERING, PANDHARPUR
MECHANICAL ENGINEERING DEPARTMENT
Year 2022-23 SEM- I

Backlog Sessions Time Table — T.Y. Class w.e.f. 30/05/2023

Sr. No.	Subject	Name of Faculty	Class	Day	Time
1	DME	Prof. S. Y. Salunkhe	TE	Monday	4:45PM to 5:45PM
2	CAD-CAM	Prof. A. P. Kene	TE	Saturday	4:45PM to 5:45PM
3	IE	Prof. H. B. Ronge	TE	Tuesday	4:45PM to 5:45PM
4	META	Prof. A. A. Shinde	TE	Thursday	4:45PM to 5:45PM
5	IHP	Prof. P. B. Asabe	TE	Friday	4:45PM to 5:45PM

As per above order, All Backlog sessions teachers are informed to conduct sessions seriously.

Time Table In charge

Sign of HOD
HEAD,
Dept. of Mechanical Engg.
C.O.E. Pandharpur

University Results Before Backlog Session

Sveri's College of Engineering Pandharpur

Mechanical Engineering Department

SY-MECH Back Sub Student List

A.Y 2022-23 SEM-I

ROLL NO	NAME	ATD Theory	MOM Theory	MP Theory	MDCAD Theory	ICE Theory	BACK
SA 02	Bhagare Aishwarya Shivaji	22	17	16		16	4
SA 04	Devkar Radhika Mahadev	7	11	2	21	19	5
SA 07	Gurav Aishwarya Sambhaji		7	13		21	3
SA 10	Kale Trupti Kantilal	15	12	13		26	4
SA 12	Parade Pranali Hanumant		17				1
SA 13	Pardeshi Sandhya Dnyaneshwar		14			18	2
SA 15	Patil Mrunal Mahadev		18	18			2
SA 18	Shingare Mansi Rajkumar		19	27			2
SA 19	Sonwane Akshata Pramod		20				1
SA 21	Ingale Shruti Mahadev		10			18	2
SA 22	Ankushrao Onakar Navnath		16				1
SA 24	Bute Shreyas Santosh	20	22	23			3
SA 25	Ingale Jivaraj Janardhan	18	17	21			3
SA 26	Jadhav Sushant Dharmraj	17	20	9		17	4
SA 27	Kadam Prathmesh Santosh		22	25			2
SA 28	Kodag Pruthviraj Krushanadev		23	7	20	5	4
SA 29	Nagane Vaibhav Popat	10	13	9		16	4
SA 30	Shembade Balaji Damodar			13	21		2
SA 31	Burange Suyash Shrimant		13	26		24	3
SA 32	Ingale Om Ravikiran	20	18	23			3
SA 34	Mane Deshmukh Ranveer Dhaiyarshil	21	15	26			3
SA 35	Panchal Sumit Shankar	13	8	19	24	10	5
SA 36	Pawar Akshay Tanaji	18	3	27			3
SA 37	Shinde Avishkar Raghu		10	16		4	3
SA 38	Vyavahare Prathmesh Laxman		18			11	2
SA 39	Bhosale Vikas Nandkumar		15	25		24	3
SA 40	Gaikwad Prasad Kisan		12	21		25	3
SA 41	Gire Abhijit Prakash	11	11	17		12	4
SA 42	Pathan Abutalha Sajjankhan	17	12			25	3
SA 44	Kanhere Pruthviraj Satish	9	11	17		19	4
SA 45	Shinde Suraj Tatyaram		10			25	2
SA 47	Jadhav Vinayak Shankar	14	20	12	22	18	5
SA 48	Kamble Pravin Dnyaneshwar	17	15	22		10	4
SA 49	Kulkarni Mandar Manoj		19	20	13		3
SA 50	Kumbhar Shubham Audumbar	16	13	15		15	4
SA 51	Lokare Amit Dipak	14	3	14		24	4
SA 52	More Rohit Hanumant	12	8	11		11	4
SA 54	Shinde Sujit Manohar		7	8		5	3
SA 55	Atkale Rakesh Rajendra	15	15			25	3
SA 58	Tikate Prakash Vijay		17			21	2
SA 59	Waydande Adesh Bharat	21	16				2
SA 60	Kshirsagar Rohan Shamrao		20	24			2
SA 61	Nanaware Avinash Bhimaro		15	25			2
SA 62	Patil Sandip Kisan		9				1
SA 65	Bhusanar Aditya Ankush		13	16		25	2
SA 66	Khapale Mangesh Ganpat		15				1
SA 67	Ritond Suraj Tukaram	20	13	27			3

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

SY-MECH Back Sub Student List

A:Y 2022-23 SEM-I

ROLL NO	NAME	ATD Theory	MOM Theory	MP Theory	MDCAD Theory	ICE Theory	BACK
SA 69	Kumbhar Dnyaneshwar Ganpat	11	10	13	24	13	5
SB 01	Gawade Gauri Uttam		17				1
SB 02	Jamdade Siddhi Uttam		5	[redacted]		13	2
SB 04	Kamble Sonali Dhanraj		13				1
SB 08	Yadav Dnyaneshwari Dhananjay		22			17	2
SB 11	Aldar Suraj Sanjay		26	24			2
SB 12	Bagale Prathamesh Shrimant		9	23			2
SB 14	Benare Pratik Vidhyadhar	22	11			21	3
SB 15	Bhagat Sushantkumar Bhagwan		15				1
SB 19	Dhadake Shridhar Panchappa		5				1
SB 20	Dhage Swapnil Bharat		9				1
SB 21	Ghadage Rushikesh Bitu		9				1
SB 24	Gurav Abhishek Anand		16				1
SB 25	Hake Shubham Mohan		23	27			2
SB 31	Khandalkar Pradip Shivaji		24			22	2
SB 32	Khandekar Vaibhav Ramchandra	24	19			18	3
SB 33	Korabu Aijaj Rehiman	19				19	2
SB 34	Lade Girish Balaso		16	25		16	3
SB 36	Mote Sunil Sanjay		15				1
SB 37	Mulani Mohasin Kalindar			22		17	2
SB 39	Nagtilak Ankit Abasaheb	24	14			19	3
SB 40	Nimbalkar Nikhil Hanumant			18		20	2
SB 41	Nirmal Tejas Sanjeev		13				1
SB 42	Patil Amit Subhash	25		21		14	3
SB 44	Rathod Nitin Kashinath		9	20		20	3
SB 45	Ronge Parth Mahesh		18			16	2
SB 48	Shahane Aditya Anand		17				1
SB 50	Shaikh Musaddik Faruk		23	26			2
SB 51	Shinde Samadhan Parmeshwar	20	7	16			3
SB 53	Surve Anand Vilas	23		23		16	3
SB 54	Suryavanshi Utkarsh Rudhaynath	18	7	23		13	4
SB 55	Takane Pranav Suresh	18	17			11	3
SB 56	Tarte Swapnil Mahadev	17	22			9	3
SB 58	Vyavahare Ranjit Ravindra	17	7	18	20	13	5
SB 62	Zende Nikhil Nitin	22	15				2

HOD

HEAD,
Dept. of Mechanical Engg
C.O.E. Pandharpur

22-23 sem-I
Backlog

B.Tech (with Credits) - Regular - CBCS Pattern 2020 - Mechanical Engineering - B.Tech-II Sem-III HELD IN October 2022
College of Engineering, Gopalpur, Pandharpur, COEP

Seat No: 016735 PRN: 202101053016536 ELIG: E Statement No: 2409644 College Code: COEP
119 Name: PATIL MRUNAL MAHADEV

Code	AM	ESE(Min)	ESE(Obt)	ISE(Min)	ISE(Obt)	ICA(Min)	ICA(Obt)	POE(Min)	POE(Obt)	Total(Max)	Total(Min)	Total(Obt)	Gr	GP	EGP	Status	Remarks
BTN02301	TH	28	29	12	22					100	--	51				P	E,C
BTN02301	PR					10	22			25	--	22				P	E,C
BTN02301										125	--	73	B+	7	28	P	E,C
BTN02302	TH	28	18	12	22					100	--	40				F	FC,C
BTN02302	PR					10	21			25	--	21				P	E,C
BTN02302										125	--	61	F	0	0	F	FC,C
BTN02303	TH	28	18	12	22					100	--	40				F	FC,C
BTN02303	PR					10	23	10	21	50	--	44				P	E,C
BTN02303										150	--	84	F	0	0	F	FC,C
BTN02304	TH	28	36	12	24					100	--	60				P	E,C
BTN02304	PR					20	42	20	42	100	--	84				P	E,C
BTN02304										200	--	144	A+	9	45	P	E,C
BTN02306	TH	28	29	12	24					100	--	53				P	E,C
BTN02306	PR					10	24			25	--	24				P	E,C
BTN02306										125	--	77	A	8	32	P	E,C

Sem-III Total Credit: 21 | EGP: 105.00 | SGPA: 5.00 | Status: ATKT

Sem-I (Seat No: 011081 Exam Event: OCT-2021) Total Credit: 23 | EGP: 224.00 | SGPA: 9.74 | Status: Pass
Sem-II (Seat No: 011081 Exam Event: MAR-2022) Total Credit: 22 | EGP: 212.00 | SGPA: 9.64 | Status: Pass

Grand Total: 439/725 (Four Hundred Thirty Nine) | Percentage:60.55 % | ECA Marks: NA (Balance Marks: Nil) | Ordinance: NA
Total Credits Earned: 21.00 | Total Earned Grade Points: 105.00 | GPA/SGPA: 5.00 | Status: ATKT

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

Backlog Session Attendance Sheet

Class:-S. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject:-ATD**

Name of Subject Teacher :-S.R.Gavali/D.T.Kashid

Sr. No.	Roll No.	NAME	Date	24/5	26/5	28/5	1/6	3/6	5/6	8/6	10/6	12/6	15/6										
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	SA 02	Bhagare Aishwarya Shivaji		P	P	P	P	P	P	P	P	P	P										
2	SA 04	Devkar Radhika Mahadev		-	-	-	-	-	-	-	-	-	.										
3	SA 10	Kale Trupti Kantilal		P	P	P	P	.	-	P	-	P	P										
4	SA 24	Bute Shreyas Santosh		P	-	P	-	P	-	P	P	P	.										
5	SA 25	Ingale Jivaraj Janardhan		P	-	-	-	P	-	P	P	P	P										
6	SA 26	Jadhav Sushant Dharmraj		P	-	P	-	-	-	P	-	-	P										
7	SA 29	Nagane Vaibhav Popat		P	-	P	-	P	-	-	P	-	P										
8	SA 32	Ingale Om Ravikiran		P	P	P	P	-	-	P	-	-	P										
9	SA 34	Mane Deshmukh Ranveer Dhaiyarshil		P	-	P	P	-	-	P	-	-	P										
10	SA 35	Panchal Sumit Shankar		P	P	P	-	P	-	P	-	P	P										
11	SA 36	Pawar Akshay Tanaji		P	-	P	-	P	-	-	P	P	P										
12	SA 41	Gire Abhijit Prakash		P	P	P	-	-	P	P	-	P	P										
13	SA 42	Pathan Abutalha Sajjankhan		P	-	-	-	P	P	-	-	P	P										
14	SA 44	Kanhere Pruthviraj Satish		P	-	-	P	-	P	-	-	P	-										
15	SA 47	Jadhav Vinayak Shankar		P	-	P	-	-	-	P	P	-	P										
16	SA 48	Kamble Pravin Dnyaneshwar		P	-	P	-	-	P	-	-	P	P										
17	SA 50	Kumbhar Shubham Audumbar		P	-	-	P	-	P	-	-	P	P										
18	SA 51	Lokare Amit Dipak		P	-	-	-	P	-	-	P	-	P										
19	SA 52	More Rohit Hanumant		P	-	P	-	-	P	-	-	P	-										
20	SA 55	Atkale Rakesh Rajendra		P	-	-	-	P	-	-	P	-	P										
21	SA 59	Waydande Adesh Bharat		P	-	-	P	P	-	-	-	P	P										
22	SA 67	Ritond Suraj Tukaram		P	-	-	P	-	P	-	P	-	P										
23	SA 69	Kumbhar Dnyaneshwar Ganpat		P	-	-	-	P	-	-	P	-	P										
24	SA 70	Khedekar Rushikesh Ramchandra		-	-	-	-	-	-	-	-	-	-										
25	SA 71	Kolekar Tatya Yashwant		-	-	-	-	-	-	-	-	-	-										
26	SB 14	Benare Pratik Vidhyadhar		P	P	-	P	-	-	A	-	-	P										
27	SB 32	Khandekar Vaibhav Ramchandra		P	P	P	-	P	P	-	P	P	P										
28	SB 33	Korabu Aijaj Rehiman		-	-	P	P	-	-	P	P	-	P										
29	SB 39	Nagtilak Ankit Abasaheb		P	P	P	P	P	P	P	P	P	P										
30	SB 42	Patil Amit Subhash		P	P	P	P	P	-	-	A	P	P										

31	SB 51	Shinde Samadhan Parmeshwar	-	-	-	-	-	-	-	-	-	-	-											
32	SB 53	Surve Anand Vilas	P	-	P	-	-	P	P	P	P	P	P											
33	SB 54	Suryavanshi Utkarsh Rudhaynath	-	P	-	-	P	-	P	P	-	P	-											
34	SB 55	Takane Pranav Suresh	-	P	P	P	P	P	-	P	-	P	P											
35	SB 56	Tarte Swapnil Mahadev	P	-	P	P	P	P	P	-	P	-	P											
36	SB 58	Vyavahare Ranjit Ravindra	P	-	P	P	P	-	P	P	-	P	P											
37	SB 62	Zende Nikhil Nitin	P	P	P	P	P	P	P	P	P	P	P											

Students Attendance

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

Backlog Session Attendance Sheet

Name of Subject:-MOM

Class:-S. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject Teacher :-A.K.Parhe**

Sr. No.	Roll No.	NAME	Date	19/5	20/5	24/5	26/5	29/5	2/6	4/6	6/6	7/6	11/6	13/6	16/6								
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	SA 02	Bhagare Aishwarya Shivaji		P	P	P	P	P	P	P	P	P	P	-	P								
2	SA 04	Devkar Radhika Mahadev		-	-	-	-	-	-	-	-	-	-	-	-								
3	SA 07	Gurav Aishwarya Sambhaji		-	P	-	P	P	P	-	P	P	P	-	P								
4	SA 10	Kale Trupti Kantilal		P	-	P	-	-	P	-	P	P	P	P	P								
5	SA 12	Parade Pranali Hanumant		P	P	P	P	P	P	P	P	P	P	P	P								
6	SA 13	Pardeshi Sandhya Dnyaneshwar		P	P	P	P	P	P	P	P	P	P	P	P								
7	SA 15	Patil Mrunal Mahadev		P	P	P	P	P	P	P	P	P	P	P	P								
8	SA 18	Shingare Mansi Rajkumar		P	P	-	P	P	P	P	-	P	P	P	P								
9	SA 19	Sonwane Akshata Pramod		P	-	-	P	-	P	-	P	P	P	P	P								
10	SA 21	Ingale Shruti Mahadev		P	P	P	-	P	P	P	P	P	P	P	P								
11	SA 22	Ankushrao Onakar Navnath		-	P	P	-	-	-	P	-	P	P	-	P								
12	SA 24	Bute Shreyas Santosh		P	P	-	-	-	P	P	P	P	-	P	P								
13	SA 25	Ingale Jivaraj Janardhan		P	-	-	P	P	P	P	-	P	P	-	P								
14	SA 26	Jadhav Sushant Dharmraj		P	P	P	-	-	P	P	P	P	-	P	P								
15	SA 27	Kadam Prathmesh Santosh		P	P	-	P	P	P	-	P	P	P	P	P								
16	SA 28	Kodag Pruthviraj Krushanadev		-	-	P	-	-	P	-	P	-	-	P	P								
17	SA 29	Nagane Vaibhav Popat		-	-	P	P	P	P	-	P	P	P	P	P								
18	SA 31	Burange Suyash Shrimant		B	P	-	P	P	P	P	P	P	P	P	P								
19	SA 32	Ingale Om Ravikiran		-	P	-	P	P	P	P	-	P	P	-	P								
20	SA 34	Mane Deshmukh Ranveer Dhaiyarshil		P	-	-	P	P	P	-	-	P	P	-	P								
21	SA 35	Panchal Sumit Shankar		P	-	P	P	P	P	-	P	P	-	-	P								
22	SA 36	Pawar Akshay Tanaji		P	-	-	P	P	P	-	P	P	P	P	P								
23	SA 37	Shinde Avishkar Raghu		P	P	P	P	P	P	P	P	P	P	P	P								
24	SA 38	Vyavahare Prathmesh Laxman		P	P	P	P	P	P	-	P	P	P	P	P								
25	SA 39	Bhosale Vikas Nandkumar		P	P	P	-	P	P	-	-	P	P	-	P								
26	SA 40	Gaikwad Prasad Kisan		P	P	P	-	-	P	-	-	P	P	P	P								
27	SA 41	Gire Abhijit Prakash		P	P	P	-	P	P	-	P	P	P	P	P								
28	SA 42	Pathan Abutalha Sajjankhan		P	-	-	P	P	P	-	P	P	P	P	P								
29	SA 44	Kanhere Pruthviraj Satish		P	-	P	P	P	P	P	-	P	-	P	P								
30	SA 45	Shinde Suraj Tatyaram		P	P	P	-	P	P	P	-	-	-	P	P								

Sr. No.	Roll No.	NAME	Date																				
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
31	SA 47	Jadhav Vinayak Shankar		P	P	P	-	P	P	P	P	.	P	P	P								
32	SA 48	Kamble Pravin Dnyaneshwar		.	P	P	.	.	P	P	-	P	P	P	P								
33	SA 49	Kulkarni Mandar Manoj		P	.	P	P	P	.	P	P		P	-	.	P	P							
34	SA 50	Kumbhar Shubham Audumbar		P	.	P	P	P	.	P	P		P	P	-		P							
35	SA 51	Lokare Amit Dipak		P	P	.	-	P	-	P	-		P	P	P	.								
36	SA 52	More Rohit Hanumant		P	-	P	P	P	P	P	-		P	P	P	P								
37	SA 54	Shinde Sujit Manohar		P	P	P	P	P	.	P	-		P	P	P	.								
38	SA 55	Atkale Rakesh Rajendra		P	P	P	P	.	-	-	P	-	P	-	.	P								
39	SA 58	Tikate Prakash Vijay		P	P	P	-	P	P	-	P	P	P	P	P									
40	SA 59	Waydande Adesh Bharat		P	.	.	P	P	-	P	P	P	P	.	P									
41	SA 60	Kshirsagar Rohan Shamrao		P	P	P	P	-	P	P	-	P	P	P	P									
42	SA 61	Nanaware Avinash Bhimaro		P	-	P	P	P	P	.	P	P	-	P	.									
43	SA 62	Patil Sandip Kisan		P	P	P	-	P	P	.	-	P	-	.	P									
44	SA 65	Bhusanar Aditya Ankush		P	P	.	-	P	P	P	.	P	P	P	P									
45	SA 66	Khapale Mangesh Ganpat		P	-	-	P	P	P	P	.	P	-	P	P									
46	SA 67	Ritond Suraj Tukaram		P	P	.	P	.	P	P	P	.	P	P										
47	SA 69	Kumbhar Dnyaneshwar Ganpat		P	P	'	P	.	P	P	.	P	.	'	P									
48	SA 70	Khedekar Rushikesh Ramchandra		.	.	.	.	.	.	.	.	.	.	.	.									
49	SA 71	Kolekar Tatya Yashwant		.	.	.	.	-	.	.	-	-	-	.	.									
50	SB 01	Gawade Gauri Uttam		P	P	P	P	P	P	P	P	P	P	P	P									
51	SB 02	Jamdade Siddhi Uttam		P	P	P	P	P	P	P	P	P	.	P	P									
52	SB 04	Kamble Sonali Dhanraj		P	P	P	P	P	P	P	P	P	P	P	P									
53	SB 08	Yadav Dnyaneshwari Dhananjay		P	P	P	P	P	P	P	P	P	P	P	P									
54	SB 11	Aldar Suraj Sanjay		P	P	.	P	P	-	P	P	P	P	P	P									
55	SB 12	Bagale Prathamesh Shrimant		P	P	.	P	P	-	P	P	P	P	P	P									
56	SB 14	Benare Pratik Vidhyadhar		P	P	P	P	P	.	P	P	.	P	P	P									
57	SB 15	Bhagat Sushantkumar Bhagwan		P	P	P	.	P	P	P	P	P	P	P	P									
58	SB 19	Dhadake Shridhar Panchappa		P	P	P	P	P	P	.	P	P	P	P	P									
59	SB 20	Dhage Swapnil Bharat		P	P	P	P	P	P	.	.	P	P	P	P									
60	SB 21	Ghadage Rushikesh Bitu		P	P	.	P	P	P	P	.	P	P	P	P									

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

Backlog Session Attendance Sheet

Name of Subject:-MOM

Class:-S. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject Teacher :-A.K.Parhe**

Sr. No.	Roll No.	NAME	Date																				
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
61	SB 24	Gurav Abhishek Anand		P	P	P	P	P	P	P	P	P	P	P	P								
62	SB 25	Hake Shubham Mohan		P	P	.	P	.	P	P	P	P	P	P	.								
63	SB 31	Khandalkar Pradip Shivaji		P	P	P	-	P	P	P	P	P	P	P	P								
64	SB 32	Khandekar Vaibhav Ramchandra		P	.	P	P	P	P	P	P	P	P	P	P								
65	SB 34	Lade Girish Balaso		P	-	P	P	P	-	P	P	-	P	P	P								
66	SB 36	Mote Sunil Sanjay		P	P	P	P	.	P	P	P	P	-	P	P								
67	SB 39	Nagtilak Ankit Abasaheb		P	P	P	P	P	P	P	P	P	P	P	P								
68	SB 41	Nirmal Tejas Sanjeev		P	P	-	.	P	P	-	P	P	P	P	P								
69	SB 44	Rathod Nitin Kashinath		P	P	.	P	P	-	P	P	P	P	-	P								
70	SB 45	Ronge Parth Mahesh		P	P	P	.	P	P	-	P	P	P	P	P								
71	SB 48	Shahane Aditya Anand		P	P	P	P	.	P	P	P	P	P	.	P								
72	SB 50	Shaikh Musaddik Faruk		P	P	P	P	P	-	P	P	P	P	P	P								
73	SB 51	Shinde Samadhan Parmeshwar		.	.	.	.	-	-	-	-	-	-	-	-								
74	SB 54	Suryavanshi Utkarsh Rudhaynath		P	P	.	P	P	-	P	P	-	P	P	P								
75	SB 55	Takane Pranav Suresh		P	.	P	P	P	P	-	P	P	-	P	P								
76	SB 56	Tarte Swapnil Mahadev		P	P	P	P	P	P	P	P	P	P	-	P								
77	SB 58	Vyavahare Ranjit Ravindra		P	-	P	P	P	P	.	P	P	P	P	P								
78	SB 62	Zende Nikhil Nitin		P	P	P	P	P	P	P	P	P	P	P	P								

Sveri's college of Engineering Pandharpur
Mechanical Engineering Department
Backlog Session Attendance Sheet

Class:-S. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject:-MDCAD**
Name of Subject Teacher :-P.B.Asabe

Sr. No.	Roll No.	NAME	Date	18.5	29.5	30.5	4.6																
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	SA 04	Devkar Radhika Mahadev		.	.	.	.																
2	SA 28	Kodag Pruthviraj Krushanadev		.	P	.	.																
3	SA 30	Shembade Balaji Damodar		P	P	.	P																
4	SA 35	Panchal Sumit Shankar		P	P	P	P																
5	SA 47	Jadhav Vinayak Shankar		P	.	P	P																
6	SA 49	Kulkarni Mandar Manoj		P	P	.	P																
7	SA 69	Kumbhar Dnyaneshwar Ganpat		P	P	P	.																
8	SA 70	Khedekar Rushikesh Ramchandra		.	.	.	.																
9	SA 71	Kolekar Tatya Yashwant		.	.	.	.																
10	SB 58	Vyavahare Ranjit Ravindra		P	P	P	P																

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

Backlog Session Attendance Sheet

Name of Subject:-MP

Class:-S. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject Teacher :-S.N.More/ /P.K.Patil**

Sr. No.	Roll No.	NAME	Date	20/5	27/5	29/5	31/5	2/6	5/6														
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	SA 02	Bhagare Aishwarya Shivaji		1	.	2	3	4	5														
2	SA 04	Devkar Radhika Mahadev		.	.	.	.	.	.														
3	SA 07	Gurav Aishwarya Sambhaji		1	2	3	4	5	6														
4	SA 10	Kale Trupti Kantilal		1	2	.	3	4	5														
5	SA 15	Patil Mrunal Mahadev		1	2	3	4	5	6														
6	SA 18	Shingare Mansi Rajkumar		1	.	2	3	4	5														
7	SA 24	Bute Shreyas Santosh		1	.	3	4	.	5														
8	SA 25	Ingale Jivaraj Janardhan		1	.	2	3	.	4														
9	SA 26	Jadhav Sushant Dharmraj		1	.	3	3	.	4														
10	SA 27	Kadam Prathmesh Santosh		1	.	2	3	4	5														
11	SA 28	Kodag Pruthviraj Krushanadev		1	.	.	2	.	3														
12	SA 29	Nagane Vaibhav Popat		1	.	.	2	3	5														
13	SA 30	Shembade Balaji Damodar		1	2	3	4	5	6														
14	SA 31	Burange Suyash Shrimant		1	.	2	3	4	5														
15	SA 32	Ingale Om Ravikiran		1	.	2	3	4	5														
16	SA 34	Mane Deshmukh Ranveer Dhaiyarshil		1	.	2	3	4	.														
17	SA 35	Panchal Sumit Shankar		1	.	2	3	4	5														
18	SA 36	Pawar Akshay Tanaji		1	.	2	3	4	5														
19	SA 37	Shinde Avishkar Raghu		1	.	2	3	4	5														
20	SA 39	Bhosale Vikas Nandkumar		1	.	2	3	4	5														
21	SA 40	Gaikwad Prasad Kisan		1	.	2	3	.	4														
22	SA 41	Gire Abhijit Prakash		1	.	2	3	4	.														
23	SA 44	Kanhere Pruthviraj Satish		1	.	2	3	.	.														
24	SA 47	Jadhav Vinayak Shankar		1	.	2	3	4	5														
25	SA 48	Kamble Pravin Dnyaneshwar		1	.	2	3	4	5														
26	SA 49	Kulkarni Mandar Manoj		1	.	.	2	.	3														
27	SA 50	Kumbhar Shubham Audumbar		1	.	2	3	4	.														
28	SA 51	Lokare Amit Dipak		1	.	2	.	3	4														
29	SA 52	More Rohit Hanumant		1	.	2	3	.	4														
30	SA 54	Shinde Sujit Manohar		1	.	2	3	4	5														

Sr. No.	Roll No.	NAME	Date																					
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
31	SA 60	Kshirsagar Rohan Shamrao		1	.	2	3	4	5														
32	SA 61	Nanaware Avinash Bhimaro		1	.	2	3	4	5														
33	SA 65	Bhusanar Aditya Ankush		1	2	3	.	4	5														
34	SA 67	Ritond Suraj Tukaram		1	.	2	3	4	5														
35	SA 69	Kumbhar Dnyaneshwar Ganpat		1	2	3	4	.	5														
36	SA 70	Khedekar Rushikesh Ramchandra		.	.	.	.	.	.														
37	SA 71	Kolekar Tatya Yashwant		.	.	.	.	.	.														
38	SB 02	Jamdade Siddhi Uttam		1	2	3	4	.	5														
39	SB 11	Aldar Suraj Sanjay		1	2	3	4	5	.														
40	SB 12	Bagale Prathamesh Shrimant		1	2	3	4	5	.														
41	SB 20	Dhage Swapnil Bharat		.	1	2	3	4	5														
42	SB 21	Ghadage Rushikesh Bitu		1	2	3	4	5	6														
43	SB 25	Hake Shubham Mohan		1	2	3	4	5	6														
44	SB 34	Lade Girish Balaso		.	1	2	3	4	5														
45	SB 37	Mulani Mohasin Kalindar		1	2	3	4	5	6														
46	SB 40	Nimbalkar Nikhil Hanumant		1	2	3	4	5	6														
47	SB 42	Patil Amit Subhash		.	1	2	3	.	4														
48	SB 44	Rathod Nitin Kashinath		1	.	2	3	4	5														
49	SB 50	Shaikh Musaddik Faruk		1	2	3	4	5	6														
50	SB 51	Shinde Samadhan Parmeshwar		.	.	.	.	.	.														
51	SB 53	Surve Anand Vilas		1	2	3	.	4	5														
52	SB 54	Suryavanshi Utkarsh Rudhaynath		1	2	.	3	4	.														
53	SB 58	Vyavahare Ranjit Ravindra		.	1	2	3	4	.														

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

Backlog Session Attendance Sheet

Class:-S. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject:-ICE**

Name of Subject Teacher :-/S.M.Vasekar

Sr. No.	Roll No.	NAME	Date	23/5	25/5	26/5	29/5	3/6	7/6	9/6	12/6	14/6	16/6										
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	SA 02	Bhagare Aishwarya Shivaji		P	P	P	P	P	P	P	P	P	P										
2	SA 04	Devkar Radhika Mahadev		A	-	.	'	(	(	(	.	'	.										
3	SA 07	Gurav Aishwarya Sambhaji		P	P	P	P	.	P	P	P	P	P										
4	SA 10	Kale Trupti Kantilal		P	P	.	P	P	P	P	P	P	P										
5	SA 13	Pardeshi Sandhya Dnyaneshwar		P	P	P	P	P	P	P	P	P	P										
6	SA 21	Ingale Shruti Mahadev		P	P	P	P	P	P	P	P	P	P										
7	SA 26	Jadhav Sushant Dharmraj		P	P	-	P	P	P	-	P	P	P										
8	SA 28	Kodag Pruthviraj Krushanadev		P	P	-	P	.	-	P	P	-	P										
9	SA 29	Nagane Vaibhav Popat		P	P	P	P	P	-	P	P	-	P										
10	SA 31	Burange Suyash Shrimant		P	P	-	P	P	P	P	P	P	P										
11	SA 35	Panchal Sumit Shankar		P	-	P	-	P	P	P	-	P	P										
12	SA 37	Shinde Avishkar Raghu		P	P	P	-	P	P	-	-	P	P										
13	SA 38	Vyavahare Prathmesh Laxman		P	P	P	P	P	P	P	P	P	P										
14	SA 39	Bhosale Vikas Nandkumar		P	-	-	P	P	P	P	P	-	P										
15	SA 40	Gaikwad Prasad Kisan		P	P	P	P	-	P	P	P	P	P										
16	SA 41	Gire Abhijit Prakash		P	P	P	-	P	P	P	P	P	P										
17	SA 42	Pathan Abutalha Sajjankhan		P	-	P	P	.	P	-	P	P	P										
18	SA 44	Kanhere Pruthviraj Satish		P	-	-	P	-	-	P	-	P	P										
19	SA 45	Shinde Suraj Tatyaram		P	P	P	P	-	P	P	-	P	P										
20	SA 47	Jadhav Vinayak Shankar		P	P	-	P	P	P	P	P	P	P										
21	SA 48	Kamble Pravin Dnyaneshwar		-	P	-	-	P	-	P	P	-	P										
22	SA 50	Kumbhar Shubham Audumbar		P	P	P	-	P	P	-	P	P	P										
23	SA 51	Lokare Amit Dipak		P	P	P	P	P	-	P	-	P	P										
24	SA 52	More Rohit Hanumant		P	-	P	P	P	-	P	P	P	P										
25	SA 54	Shinde Sujit Manohar		-	P	P	P	-	P	P	P	P	P										
26	SA 55	Atkale Rakesh Rajendra		P	-	-	P	-	P	P	P	P	P										
27	SA 58	Tikate Prakash Vijay		P	P	P	-	P	P	P	P	P	P										
28	SA 65	Bhusanar Aditya Ankush		P	P	P	P	-	P	P	P	P	P										
29	SA 69	Kumbhar Dnyaneshwar Ganpat		P	P	P	P	P	P	-	P	-	P										
30	SA 70	Khedekar Rushikesh Ramchandra		P	-	-	-	-	-	-	-	-	-										

Sr. No.	Roll No.	NAME	Date																				
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
31	SA 71	Kolekar Tatya Yashwant		P	A	P	P	P	A	A	A	A	P										
32	SB 02	Jamdade Siddhi Uttam		P	P	P	A	P	P	P	P	P	P										
33	SB 08	Yadav Dnyaneshwari Dhananjay		P	A	P	P	P	P	P	P	P	P										
34	SB 14	Benare Pratik Vidhyadhar		P	P	P	P	P	A	P	P	P	P										
35	SB 31	Khandalkar Pradip Shivaji		P	P	P	P	P	A	P	P	P	P										
36	SB 32	Khandekar Vaibhav Ramchandra		P	P	P	A	P	P	P	P	P	P										
37	SB 33	Korabu Aijaj Rehiman		P	A	P	A	P	P	P	P	P	P										
38	SB 34	Lade Girish Balaso		P	P	A	P	P	A	P	P	P	P										
39	SB 37	Mulani Mohasin Kalindar		P	P	P	P	P	A	P	P	P	P										
40	SB 39	Nagtilak Ankit Abasaheb		P	P	P	P	P	P	P	P	P	P										
41	SB 40	Nimbalkar Nikhil Hanumant		P	P	P	A	P	P	P	P	P	P										
42	SB 42	Patil Amit Subhash		P	P	P	P	A	P	P	A	P	P										
43	SB 44	Rathod Nitin Kashinath		P	P	A	P	P	P	P	A	P	P										
44	SB 45	Ronge Parth Mahesh		P	P	P	A	P	P	P	P	A	P										
45	SB 53	Surve Anand Vilas		P	A	P	A	P	P	P	P	P	P										
46	SB 54	Suryavanshi Utkarsh Rudhaynath		P	P	A	P	P	P	A	P	P	P										
47	SB 55	Takane Pranav Suresh		P	P	P	A	P	P	P	A	P	P										
48	SB 56	Tarte Swapnil Mahadev		P	P	P	P	P	P	P	P	P	P										
49	SB 58	Vyavahare Ranjit Ravindra		P	A	P	P	P	P	A	P	P	P										

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

TY-MECH Back Sub Student List

A:Y 2022-23 SEM-I

Roll No.	Student Full Name	DME	CADCAM	META	IE	IHP	EV	Total Back
TA 03	Bhosale Asavari Anil					18		1
TA 06	Gore Dipali Anilkumar	16				21		2
TA 07	Jankar Priyanka Hanumant					19		1
TA 08	Kalel Rutuja Shivaji	16	23	5	18	20		5
TA 09	Khilare Komal Dattatray	6		12	24	18		4
TA 10	Pawar Pancharatna Murlidhar	9				25		2
TA 14	Saravade Tushar Sunil	13	15		8	11	18	5
TA 15	Atkale Pratik Pandurang	[redacted]			24	19		3
TA 17	Babar Abhijeet Madhukar				19	16		2
TA 18	Yallatikar Ravi Dilip	25	18		19	13	22	5
TA 22	Chandanshive Sujal Balu			20	18	16		3
TA 23	Dake Bhargav Ramdeep	13	9		10	18	8	5
TA 25	Devkar Onkar Annasaheb		24		22			2
TA 30	Gavali Ganesh Chandrakant					17		1
TA 34	Ghutukade Sachin Somaji	17			[redacted]	22		3
TA 35	Gujare Sairaj Chandrakant					19		1
TA 37	Irkal Prasad Pandurang				21	17	10	3
TA 40	Jadhav Yashraj Sharad	24	22	22	16	14	22	6
TA 43	Waghmode Abhijit Nanasaheb	24	18		25	18	14	5
TA 45	Vibhute Mahesh Pandit		18		16	15		3
TA 46	Kambale Akash Hanumant				20	22		2
TA 47	Kamble Abhishek Shivaji				23	20		2
TA 53	Kulkarni Samarth Narayan	20	22		24	13		4
TA 54	Kulkarni Sangram Raghunath	17	19		22	18		4
TA 57	Sargar Tanaji Hariram			25	24	22		3
TA 60	Tiwari Siyash Yashwant				23	18		2
TA 64	Patekar Shivraj Ramchandra	14		22	22	15		4
TA 66	Shinde Pavan Rajendra	[redacted]						1
TA 68	Rode Rohit Nanasaheb	10			16	20		3
TA 69	Salagare Rahul Bhauso	9	25		22	16		4
TA 72	Saravade Shubham Shahir	13	[redacted]	8	16	9		5
TB 03	/Bhosale Kalyani Kisan	17	12		23	22		4
TB 06	/Dange Pramila Dhanaji	8	22	22		18		4
TB 07	/Dharmadhikari Shital Rajvardhan	19	18					2
TB 11	/Jadhav Asavari Dhananjay	16				21		2
TB 12	/Jagtap Aakanksha Umesh	18						1
TB 14	/Kasbe Manisha Vilas	21			24	18		3
TB 15	/Kasbe Tejal Vilas	18						1
TB 16	/More Sakshi Rajendra	15	16		19			3
TB 19	/Sutar Nilam Satish	[redacted]	24					2
TB 20	/Deshmukh Swaranjali Dattatray	15	26			22		3
TB 21	Ambad Tukaram Manohar	13	25					2
TB 22	Aywale Alpesh Arun	11	19		23			3
TB 25	Bhumkar Parth Vaibhav	10	24			18		3
TB 28	Dhekale Nilesh Krushndev	18				20		2

Date: / /23

MON TUE WED THU FRI SAT SUN

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

TY-MECH Back Sub Student List

A:Y 2022-23 SEM-I

Roll No.	Student Full Name	DME	CADCAM	META	IE	IHP	EV	Total Back
TB 30	Abhyankar Kedar Raghvendra	18						1
TB 31	Ghadge Aadesh Shivaji	15						1
TB 32	Gunje Vinayak Bhimashankar	13						1
TB 33	Jadhav Aditya Siddheshwar	16						1
TB 35	Koli Prathmesh Sanjay	12	19		20	22		4
TB 36	Kore Ajay Angad				15			1
TB 37	Kumbhar Bhushan Bhalchandra	8	23	23	18			4
TB 39	Mane Rohit Prakash	20	21					2
TB 40	Mohite Raj Shrikant	18	17		23			3
TB 41	Nagtilak Aviraj Vijaykumar	23	14					2
TB 43	Patil Satyajit Patangrao	14						1
TB 45	Pawar Ashok Vijay	18			24			2
TB 46	Pawar Tejas Vikram	17						1
TB 47	Policepatil Shivarajgoud Mallinath	23				22		2
TB 49	Raut Sudhir Rajkumar							1
TB 52	Ronge Abhay Dhanaji	19						1
TB 55	Sondage Akash Madhukar	20						1
TB 58	Thigale Yash Vishvas	18						1
TB 62	Yash Devidas Yadav	11	22		23	21	11	5
TB 64	Shelake Prasad Ramchandra	16						1

HOD

HEAD,
Dept. of Mechanical Engg.
C.O.E. Pandharpur

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

LY-MECH Back Sub Student List

A:Y 2022-23 SEM-I

Roll No.	Student Name	RAC Theory	AUTO Theory	R & AI Theory	POM Theory	ED Theory	BACKLO
BA 03	Khandalkar Gaurav Sunil	17					1
BA 07	Bhusnar Shivraj Rajendra	17		22		16	3
BA 21	Kadam Rohit Manohar	16					1
BA 41	Sarade Omkar Ashok	15			12		2
BA 43	Yadav Kedar Sanjay	11					1
BA 44	Sontakke Bapendrakumar Babasaheb					AB	1
BB 03	Dongare Tejashri Rajendra		19				1
BB 22	Deshmukh Sagar Somnath	14	16	17	4		4
BB 23	Dhanawale Shubham Prakash				AB		1
BB 28	Gour Revanasiddha Shivachalappa			10	16		2

HOD

HEAD,
Dept. of Mechanical Engg.
C.O.E. Pandharpur

Students Attendance

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

Backlog Session Attendance Sheet **Name of Subject:-DME**

Class:-T. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject Teacher :-**

Sr. No.	Roll No.	NAME	Date	5/6	6/6	7/6	9/6	11/6	12/6	14/6	16/6	18/6	13/6	20/6	22/6								
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	TA 06	Gore Dipali Anilkumar		P	P	P	P	.	P	.	P	P	.	P	P								
2	TA 08	Kalel Rutuja Shivaji		.	P	P	.	P	P	.	P	.	P	P	P								
3	TA 09	Khilare Komal Dattatray		.	P	P	.	P	.	P	P	.	P	P										
4	TA 10	Pawar Pancharatna Murlidhar		P	P	P	.	P	P	.	P	P	P	P	P									
5	TA 14	Saravade Tushar Sunil		.	.	P	P	P	P	P	P	P	P	P	P									
6	TA 15	Atkale Pratik Pandurang		.	P	P	.	P	P	P	.	P	P	P	P									
7	TA 18	Yallatikar Ravi Dilip		.	P	P	P	.	P	P	.	P	P	.	P									
8	TA 23	Dake Bhargav Ramdeep		P	P	.	P	P	.	P	P	P	.	P	P									
9	TA 34	Ghutukade Sachin Somaji		P	P	.	P	P	P	.	P	P	.	P	P									
10	TA 40	Jadhav Yashraj Sharad		P	P	P	.	P	P	P	.	P	P	.	P									
11	TA 43	Waghmode Abhijit Nanasaheb		P	P	P	P	.	P	P	P	.	.	P	P									
12	TA 53	Kulkarni Samarth Narayan		P	P	.	P	P	P	.	.	P	P	P	.									
13	TA 54	Kulkarni Sangram Raghunath		P	P	P	P	.	.	P	P	P	P	.	P									
14	TA 64	Patekar Shivraj Ramchandra		P	P	P	.	P	P	P	.	P	P	.	P									
15	TA 66	Shinde Pavan Rajendra		P	P	P	P	.	P	P	.	P	P	.	P									
16	TA 68	Rode Rohit Nanasaheb		.	.	P	P	P	P	.	P	P	.	P	P									
17	TA 69	Salagare Rahul Bhauso		P	P	.	P	P	P	.	P	P	.	P	P									
18	TA 72	Saravade Shubham Shahir		P	.	.	P	P	.	P	P	.	P	P	P									
19	TB 03	/Bhosale Kalyani Kisan		.	.	.	.	.	.	.	.	.	.	.	.									
20	TB 06	/Dange Pramila Dhanaji		.	P	.	P	.	P	.	P	P	.	P	.									
21	TB 07	/Dharmadhikari Shital Rajvardhan		P	P	.	P	P	P	.	P	P	P	.	P									
22	TB 11	/Jadhav Asavari Dhananjay		.	P	P	P	.	P	P	P	.	.	P	P									
23	TB 12	/Jagtap Aakanksha Umesh		.	P	P	.	.	P	P	.	P	P	P	.									
24	TB 14	/Kasbe Manisha Vilas		.	P	.	P	P	P	P	P	P	P	P	.									
25	TB 15	/Kasbe Tejal Vilas		.	P	P	P	P	P	P	.	P	P	P	.									
26	TB 16	/More Sakshi Rajendra		P	P	.	P	P	P	P	P	.	P	P	P									
27	TB 19	/Sutar Nilam Satish		.	.	.	.	.	.	.	.	.	.	.	.									
28	TB 20	/Deshmukh Swaranjali Dattatray		P	P	P	P	P	.	P	P	P	.	P	P									
29	TB 21	Ambad Tukaram Manohar		P	P	P	.	P	P	.	P	P	.	P	P									
30	TB 22	Aywale Alpesh Arun		P	P	P	.	P	P	.	P	P	.	P	P									

Sr. No.	Roll No.	NAME	Date																			
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
31	TB 25	Bhumkar Parth Vaibhav		P	P	P	P	-	P	P	P	P	-	P	P								
32	TB 28	Dhekale Nilesh Krushndev		P	P	P	P	P	P	P	P	P	P	P	P								
33	TB 30	Abhyankar Kedar Raghvendra		P	P	P	P	-	P	P	P	P	P	-	P								
34	TB 31	Ghadge Aadesh Shivaji		P	P	P	P	P	P	P	P	P	P	P	P								
35	TB 32	Gunje Vinayak Bhimashankar		P	P	P	P	P	P	P	P	P	P	P	P								
36	TB 33	Jadhav Aditya Siddheshwar		P	P	P	P	P	P	P	P	P	P	P	P								
37	TB 35	Koli Prathmesh Sanjay		P	P	P	P	P	P	P	P	P	P	P	P								
38	TB 37	Kumbhar Bhushan Bhalchandra		P	P	P	P	P	P	P	P	P	P	P	P								
39	TB 39	Mane Rohit Prakash		P	P	P	P	P	P	P	P	P	P	P	P								
40	TB 40	Mohite Raj Shrikant		P	P	P	P	P	P	P	P	P	P	P	P								
41	TB 41	Nagtilak Aviraj Vijaykumar		P	P	P	P	P	P	P	P	P	P	P	P								
42	TB 43	Patil Satyajit Patangrao		P	P	P	P	P	P	P	P	P	P	P	P								
43	TB 45	Pawar Ashok Vijay		P	P	P	P	P	P	P	P	P	P	P	P								
44	TB 46	Pawar Tejas Vikram		P	P	P	P	P	P	P	P	P	P	P	P								
45	TB 47	Policepatil Shivarajgoud Mallinath		P	P	P	P	P	P	P	P	P	P	P	P								
46	TB 49	Raut Sudhir Rajkumar		P	P	P	P	P	P	P	P	P	P	P	P								
47	TB 52	Ronge Abhay Dhanaji		P	P	P	P	P	P	P	P	P	P	P	P								
48	TB 55	Sondage Akash Madhukar		P	P	P	P	P	P	P	P	P	P	P	P								
49	TB 58	Thigale Yash Vishvas		P	P	P	P	P	P	P	P	P	P	P	P								
50	TB 62	Yash Devidas Yadav		P	P	P	P	P	P	P	P	P	P	P	P								
51	TB 64	Shelake Prasad Ramchandra		P	P	P	P	P	P	P	P	P	P	P	P								

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

Backlog Session Attendance Sheet **Name of Subject:-CADCAM**

Class:-T. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject Teacher :-**

Sr. No.	Roll No.	NAME	Date	2/6	3/6	9/6	10/6																	
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	TA 08	Kalel Rutuja Shivaji		P	P	-	P																	
2	TA 14	Saravade Tushar Sunil		P	P	-	P																	
3	TA 18	Yallatikar Ravi Dilip		P	P	P	P																	
4	TA 23	Dake Bhargav Ramdeep		P	P	-	P																	
5	TA 25	Devkar Onkar Annasaheb		P	P	P	.																	
6	TA 40	Jadhav Yashraj Sharad		P	P	P	P																	
7	TA 43	Waghmode Abhijit Nanasaheb		.	P	P	P																	
8	TA 45	Vibhute Mahesh Pandit		P	.	P	P																	
9	TA 53	Kulkarni Samarth Narayan		P	P	-	P																	
10	TA 54	Kulkarni Sangram Raghunath		P	P	P	P																	
11	TA 69	Salagare Rahul Bhauso		P	.	P	P																	
12	TA 72	Saravade Shubham Shahir		P	P	-	P																	
13	TB 03	/Bhosale Kalyani Kisan	.	.	.	.	.																	
14	TB 06	/Dange Pramila Dhanaji		P	P	P	P																	
15	TB 07	/Dharmadhikari Shital Rajvardhan		P	.	P	P																	
16	TB 16	/More Sakshi Rajendra		P	.	P	P																	
17	TB 19	/Sutar Nilam Satish	.	.	.	-	.																	
18	TB 20	/Deshmukh Swaranjali Dattatray		P	P	.	P																	
19	TB 21	Ambad Tukaram Manohar		P	P	P	.																	
20	TB 22	Aywale Alpesh Arun		P	P	P																		
21	TB 25	Bhumkar Parth Vaibhav		P	P	.	P																	
22	TB 35	Koli Prathmesh Sanjay		P	P	P	.																	
23	TB 37	Kumbhar Bhushan Bhalchandra		P	P	P	P																	
24	TB 39	Mane Rohit Prakash		P	.	P	P																	
25	TB 40	Mohite Raj Shrikant		P	P	.	P																	
26	TB 41	Nagtilak Aviraj Vijaykumar		P	P	.	P																	
27	TB 62	Yash Devidas Yadav		P	P	P	.																	

Sveri's college of Engineering Pandharpur
Mechanical Engineering Department
Backlog Session Attendance Sheet

Class:-T. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject:-META**
Name of Subject Teacher :-

Sr. No.	Roll No.	NAME	Date	3/6	14/6	17/6	19/6																	
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	TA 08	Kalel Rutuja Shivaji		P	P	P	P																	
2	TA 09	Khilare Komal Dattatray	.	.	.	.	.																	
3	TA 22	Chandanshive Sujal Balu		P	P	P	.																	
4	TA 40	Jadhav Yashraj Sharad		P	P	P	P																	
5	TA 57	Sargar Tanaji Hariram		P	P	.	.																	
6	TA 64	Patekar Shivraj Ramchandra		P	.	P	P																	
7	TA 72	Saravade Shubham Shahir		P	.	P	P																	
8	TB 06	/Dange Pramila Dhanaji	.	.	P	P	.																	
9	TB 37	Kumbhar Bhushan Bhalchandra		P	.	P	P																	

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

Backlog Session Attendance Sheet — **Name of Subject:-IE**

Class:-T. Y. B.Tech. (Mech) Div-A & B — **A. Y. 2022-23** — **SEM-I** — **Name of Subject Teacher :-**

Sr. No.	Roll No.	NAME	Date	6/6	9/6	15/6	17/6	22/6	23/6	25/6	26/6												
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	TA 08	Kalel Rutuja Shivaji		P	P	P	P	P	P	P	P												
2	TA 09	Khilare Komal Dattatray		P	P	P	P	P	P	P	P												
3	TA 14	Saravade Tushar Sunil		P	P	P	P	P	P	P	P												
4	TA 15	Atkale Pratik Pandurang		P	P	P	P	P	P	P	P												
5	TA 17	Babar Abhijeet Madhukar		P	P	P	P	P	P	P	P												
6	TA 18	Yallatikar Ravi Dilip		P	P	P	P	P	P	P	P												
7	TA 22	Chandanshive Sujal Balu		P	P	P	P	P	P	P	P												
8	TA 23	Dake Bhargav Ramdeep		P	P	P	P	P	P	P	P												
9	TA 25	Devkar Onkar Annasaheb		P	P	P	P	P	P	P	P												
10	TA 34	Ghutukade Sachin Somaji		P	P	P	P	P	P	P	P												
11	TA 37	Irkal Prasad Pandurang		P	P	P	P	P	P	P	P												
12	TA 40	Jadhav Yashraj Sharad		P	P	P	P	P	P	P	P												
13	TA 43	Waghmode Abhijit Nanasaheb		P	P	P	P	P	P	P	P												
14	TA 45	Vibhute Mahesh Pandit		P	P	P	P	P	P	P	P												
15	TA 46	Kambale Akash Hanumant		P	P	P	P	P	P	P	P												
16	TA 47	Kamble Abhishek Shivaji		P	P	P	P	P	P	P	P												
17	TA 53	Kulkarni Samarth Narayan		P	P	P	P	P	P	P	P												
18	TA 54	Kulkarni Sangram Raghunath		P	P	P	P	P	P	P	P												
19	TA 57	Sargar Tanaji Hariram		P	P	P	P	P	P	P	P												
20	TA 60	Tiwari Siyash Yashwant		P	P	P	P	P	P	P	P												
21	TA 64	Patekar Shivraj Ramchandra		P	P	P	P	P	P	P	P												
22	TA 68	Rode Rohit Nanasaheb		P	P	P	P	P	P	P	P												
23	TA 69	Salagare Rahul Bhauso		P	P	P	P	P	P	P	P												
24	TA 72	Saravade Shubham Shahir		P	P	P	P	P	P	P	P												
25	TB 03	/Bhosale Kalyani Kisan		P	P	P	P	P	P	P	P												
26	TB 14	/Kasbe Manisha Vilas		P	P	P	P	P	P	P	P												
27	TB 16	/More Sakshi Rajendra		P	P	P	P	P	P	P	P												

28	TB 22	Aywale Alpesh Arun		P	P	-	P	P	P	P	·
29	TB 35	Koli Prathmesh Sanjay		P	-	P	P	-	P	P	P
30	TB 36	Kore Ajay Angad		P	·	P	-	P	P	·	P
31	TB 37	Kumbhar Bhushan Bhalchandra		P	-	P	·	-	P	P	P
32	TB 40	Mohite Raj Shrikant		·	P	P	P	·	P	P	P
33	TB 45	Pawar Ashok Vijay		P	P	-	·	P	P	P	P
34	TB 62	Yash Devidas Yadav		P	P	P	P	·	-	P	P

MON TUE WED THU FRI SAT SUN

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

Backlog Session Attendance Sheet **Name of Subject:-IHP**

Class:-T. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject Teacher :-**

Sr. No.	Roll No.	NAME	Date	1/6	3/6	8/6	17/6	21/6	22/6															
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	TA 03	Bhosale Asavari Anil		P	P	A	P	P	P															
2	TA 06	Gore Dipali Anilkumar		P	P	P	P	P	P															
3	TA 07	Jankar Priyanka Hanumant		P	P	P	P	P	P															
4	TA 08	Kalel Rutuja Shivaji		P	P	P	A	P	P															
5	TA 09	Khilare Komal Dattatray		P	A	P	P	P	P															
6	TA 10	Pawar Pancharatna Murlidhar		P	P	P	P	A	P															
7	TA 14	Saravade Tushar Sunil		A	P	P	P	P	P															
8	TA 15	Atkale Pratik Pandurang		P	P	P	P	P	P															
9	TA 17	Babar Abhijeet Madhukar		P	P	P	P	P	P															
10	TA 18	Yallatikar Ravi Dilip		P	P	P	P	P	P															
11	TA 22	Chandanshive Sujal Balu		P	P	P	P	P																
12	TA 23	Dake Bhargav Ramdeep		P	P	P	P	P	P															
13	TA 30	Gavali Ganesh Chandrakant		A	P	P	P	P	P															
14	TA 34	Ghutukade Sachin Somaji		P	P	P	P	P	P															
15	TA 35	Gujare Sairaj Chandrakant		P	P	P	P	P	P															
16	TA 37	Irkal Prasad Pandurang		P	A	P	P	P	P															
17	TA 40	Jadhav Yashraj Sharad		P	P	A	P	A	P															
18	TA 43	Waghmode Abhijit Nanasaheb		P	P	P	P	P	P															
19	TA 45	Vibhute Mahesh Pandit		P	P	P	P	P	P															
20	TA 46	Kambale Akash Hanumant		P	P	P	P	P	P															
21	TA 47	Kamble Abhishek Shivaji		P	P	P	P	P																
22	TA 53	Kulkarni Samarth Narayan		P	P	P	A	P	P															
23	TA 54	Kulkarni Sangram Raghunath		P	P	P	P	P	P															
24	TA 57	Sargar Tanaji Hariram		P	P	P	P	P	P															
25	TA 60	Tiwari Siyash Yashwant		P	A	P	P	P	P															
26	TA 64	Patekar Shivraj Ramchandra		P	P	P	P	P	P															
27	TA 68	Rode Rohit Nanasaheb		P	P	P	P	P	P															
28	TA 69	Salagare Rahul Bhauso		P	P	A	P	P	P															
29	TA 72	Saravade Shubham Shahir		P	P	P	P	P	P															
30	TB 03	/Bhosale Kalyani Kisan		P	P	P	P	P	P															

Year 2021-22

31	TB 06	/Dange Pramila Dhanaji		P	P	.	P	P	P														
32	TB 11	/Jadhav Asavari Dhananjay		P	P	P	P	P	P														
33	TB 14	/Kasbe Manisha Vilas		P	P	P	P	P	P														
34	TB 20	/Deshmukh Swaranjali Dattatray		.	P	P	P	P	P														
35	TB 25	Bhumkar Parth Vaibhav		P	P	P	.	P	P														
36	TB 28	Dhekale Nilesh Krushndev		P	P	P	P	.	P														
37	TB 35	Koli Prathmesh Sanjay		P	P	P	P	P	.														
38	TB 47	Policepatil Shivarajgoud Mallinath		P	P	P	P	P	P														
39	TB 62	Yash Devidas Yadav		P	P	P	P	P	P														

Sveri's college of Engineering Pandharpur
Mechanical Engineering Department
Backlog Session Attendance Sheet

Class:-T. Y. B.Tech. (Mech) Div-A & B **A. Y. 2022-23** **SEM-I** **Name of Subject:-EV** **Name of Subject Teacher :-**

Sr. No.	Roll No.	NAME	Date	4/6	8/6	10/6	13/6																	
			L/N	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	TA 14	Saravade Tushar Sunil		1	2		3																
2	TA 18	Yallatikar Ravi Dilip		1	2	3	4																
3	TA 23	Dake Bhargav Ramdeep		1		3	3																
4	TA 37	Irkal Prasad Pandurang		1	2	3	4																
5	TA 40	Jadhav Yashraj Sharad		1	2	3	4																
6	TA 43	Waghmode Abhijit Nanasaheb			1	2	3																
7	TB 62	Yash Devidas Yadav		1	2	3	4																

University Results after Backlog Session

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

SY-MECH UPDATE Back Sub Student List

A:Y 2022-23 SEM-II

ROLL NO	NAME	ATD Theory	MOM Theory	MP Theory	MDCAD Theory	ICE Theory	BACK
SA 02	Bhagare Aishwarya Shivaji	RR	21	12		23	4
SA 04	Devkar Radhika Mahadev	AB	AB	AB	AB	AB	5
SA 07	Gurav Aishwarya Sambhaji		14	14		UM	3
SA 10	Kale Trupti Kantilal	28	12	18		30	2
SA 12	Parade Pranali Hanumant		20				1
SA 13	Pardeshi Sandhya Dnyaneshwar		35			41	0
SA 15	Patil Mrunal Mahadev		21	28			0
SA 18	Shingare Mansi Rajkumar		21	28			0
SA 19	Sonwane Akshata Pramod		26				0
SA 21	Ingale Shruti Mahadev		28			38	0
SA 22	Ankushrao Onakar Navnath		26				0
SA 24	Bute Shreyas Santosh	41	32	38			0
SA 25	Ingale Jivaraj Janardhan	33	18	21			2
SA 26	Jadhav Sushant Dharmraj	28	18	23		32	2
SA 27	Kadam Prathmesh Santosh		28	30			0
SA 28	Kodag Pruthviraj Krushanadev		AB	AB	AB	AB	4
SA 29	Nagane Vaibhav Popat	11	21	17		16	4
SA 30	Shembade Balaji Damodar			31	30		0
SA 31	Burange Suyash Shrimant		21	31		37	0
SA 32	Ingale Om Ravikiran	36	14	30			2
SA 34	Mane Deshmukh Ranveer Dhaiyarshil	33	22	33			0
SA 35	Panchal Sumit Shankar	21	4	17	9	28	4
SA 36	Pawar Akshay Tanaji	36	2	22			2
SA 37	Shinde Avishkar Raghu		9	28		20	2
SA 38	Vyavahare Prathmesh Laxman		28			51	0
SA 39	Bhosale Vikas Nandkumar		17	21		19	3
SA 40	Gaikwad Prasad Kisan		24	28		28	0
SA 41	Gire Abhijit Prakash	33	13	31		25	2
SA 42	Pathan Abutalha Sajjankhan	35	28			43	0
SA 44	Kanhere Pruthviraj Satish	28	29	28		30	0
SA 45	Shinde Suraj Tatyaram		17			38	1
SA 47	Jadhav Vinayak Shankar	30	17	13	12	28	3
SA 48	Kamble Pravin Dnyaneshwar	28	22	17		19	3
SA 49	Kulkarni Mandar Manoj		28	16	16		2
SA 50	Kumbhar Shubham Audumbar	22	13	17		17	4
SA 51	Lokare Amit Dipak	33	14	14		29	2
SA 52	More Rohit Hanumant	15	12	12		22	4
SA 54	Shinde Sujit Manohar		8	22		22	3
SA 55	Atkale Rakesh Rajendra	17	9			37	2
SA 58	Tikate Prakash Vijay		25			34	0
SA 59	Waydande Adesh Bharat	31	39				0

Sveri's college of Engineering Pandharpur

Mechanical Engineering Department

SY-MECH Back Sub Student List

A:Y 2022-23 SEM-I

ROLL NO	NAME	ATD Theory	MOM Theory	MP Theory	MDCAD Theory	ICE Theory	BACK
SA 60	Kshirsagar Rohan Shamrao		33	33			0
SA 61	Nanaware Avinash Bhimaro		21	29			0
SA 62	Patil Sandip Kisan		28				0
SA 65	Bhusanar Aditya Ankush		11	18		37	2
SA 66	Khapale Mangesh Ganpat		29				0
SA 67	Ritond Suraj Tukaram	31	13	29			1
SA 69	Kumbhar Dnyaneshwar Ganpat	6	UM	9	12	16	5
SB 01	Gawade Gauri Uttam		28				0
SB 02	Jamdade Siddhi Uttam		21	28		19	2
SB 04	Kamble Sonali Dhanraj		11				1
SB 08	Yadav Dnyaneshwari Dhananjay		21			34	0
SB 11	Aldar Suraj Sanjay		28	24			0
SB 12	Bagale Prathamesh Shrimant		18	31			1
SB 14	Benare Pratik Vidhyadhar	32	24			14	2
SB 15	Bhagat Sushantkumar Bhagwan		15				1
SB 19	Dhadake Shridhar Panchappa		14				1
SB 20	Dhage Swapnil Bharat		18				1
SB 21	Ghadage Rushikesh Bitu		21				0
SB 24	Gurav Abhishek Anand		20				1
SB 25	Hake Shubham Mohan		23	30			0
SB 31	Khandalkar Pradip Shivaji		17			41	1
SB 32	Khandekar Vaibhav Ramchandra	28	22			38	0
SB 33	Korabu Aijaj Rehiman	15				29	1
SB 34	Lade Girish Balaso		19	28		30	1
SB 36	Mote Sunil Sanjay		28				0
SB 37	Mulani Mohasin Kalindar			23		28	0
SB 39	Nagtilak Ankit Abasaheb	30	25			43	0
SB 40	Nimbalkar Nikhil Hanumant			32		41	0
SB 41	Nirmal Tejas Sanjeev		24				0
SB 42	Patil Amit Subhash	30		28		36	0
SB 44	Rathod Nitin Kashinath		23	20		31	2
SB 45	Ronge Parth Mahesh		9			42	1
SB 48	Shahane Aditya Anand		21				0
SB 50	Shaikh Musaddik Faruk		24	32			0
SB 51	Shinde Samadhan Parmeshwar	AB	AB	AB			3
SB 53	Surve Anand Vilas	31		28		31	0
SB 54	Suryavanshi Utkarsh Rudhaynath	28	14	28		42	1
SB 55	Takane Pranav Suresh	22	21			36	2
SB 56	Tarte Swapnil Mahadev	17	20			20	3
SB 58	Vyavahare Ranjit Ravindra	29	11	18	19	37	3
SB 62	Zende Nikhil Nitin	31	28				0

HOD
HEAD,
Dept. of Mechanical Engg.
C.O.E. Pandharpur

Seat No: 016735 PRN: 202101053016536 ELIG: E Statement No: College Code: COEP
112 Name: PATIL MRUNAL MAHADEV

Code	AM	ESE(Min)	ESE(Obt)	ISE(Min)	ISE(Obt)	ICA(Min)	ICA(Obt)	POE(Min)	POE(Obt)	Total(Max)	Total(Min)	Total(Obt)	Gr	GP	EGP	Status	Remarks
BTN02301	TH	28	32	12	22					100	--	54				P	E,X
BTN02301	PR					10	22			25	--	22				P	E,X
BTN02301										125	--	76	A	8	32	P	E,X
BTN02302	TH	28	*21	12	22					100	--	*43				P	E,C
BTN02302	PR					10	21			25	--	21				P	E,C
BTN02302										125	--	64	B+	7	28	P	E,C
BTN02303	TH	28	28	12	22					100	--	50				P	E,C
BTN02303	PR					10	23	10	21	50	--	44				P	E,C
BTN02303										150	--	94	A	8	32	P	E,C
BTN02304	TH	28	36	12	24					100	--	60				P	E,X
BTN02304	PR					20	42	20	42	100	--	84				P	E,X
BTN02304										200	--	144	A+	9	45	P	E,X
BTN02306	TH	28	29	12	24					100	--	53				P	E,X
BTN02306	PR					10	24			25	--	24				P	E,X
BTN02306										125	--	77	A	8	32	P	E,X
Sem-III Total Credit: 21 | EGP: 169.00 | SGPA: 8.05 | Status: Pass																	
BTN02401	TH	28	23	12	22					100	--	45				F	FC,C
BTN02401	PR					10	22			25	--	22				P	E,C
BTN02401										125	--	67	F	0	0	F	FC,C
BTN02402	TH	28	31	12	29					100	--	60				P	E,C
BTN02402	PR					10	20			25	--	20				P	E,C
BTN02402										125	--	80	A	8	32	P	E,C
BTN02403	TH	28	32	12	22					100	--	54				P	E,C
BTN02403	PR					10	24			25	--	24				P	E,C
BTN02403										125	--	78	A	8	32	P	E,C
BTN02404	TH	28	25	12	27					100	--	52				F	FC,C
BTN02404	PR					10	22	10	21	50	--	43				P	E,C
BTN02404										150	--	95	F	0	0	F	FC,C
BTN02405	PR					20	43			50	--	43				P	E,C
BTN02405										50	--	43	O	10	10	P	E,C
BTN02406	PR					10	23	10	19	50	--	42				P	E,C
BTN02406										50	--	42	O	10	10	P	E,C

RANGOLI
STUDENTS NOTE BOOK

PRACTICE SESSION

SVERI's
College of Engineering Pandharpur
Mechanical Engineering Department
Practice Session Register
A. Y. 2021-22
SEM - II

SVERI's
COLLEGE OF ENGINEERING, PANDHARPUR
MECHANICAL ENGINEERING DEPARTMENT
Year 2021-22 SEM- II

Practice Sessions Notice &Time Table

w.e.f. 27/04/2022

All the students of S.Y. B. Tech & T. Y. B. Tech Mechanical are hereby informed to note that practice session is going to start from **28/04/2022.**
So, all students are requested to attend the practice session as per the time table given below.

Sr. No.	Subject	Name of Faculty	Class	Day	Time
1	M-III	/Ms. P. S. Honmute	SY-A (Roll No. 1 to 35)	Wednesday	5:20 PM to 7:20 PM
2	KTOM	Dr. R. R. Gidde	SY-A (Roll No. 36 to 74)	Wednesday	5:20 PM to 7:20 PM
3	M-III	/Ms. S. R. Zadbuke	SY-B (Roll No. 1 to 34)	Wednesday	5:20 PM to 7:20 PM
4	KTOM	Mr. S. Y. Salunkhe	SY-B (Roll No. 35-67)	Wednesday	5:20 PM to 7:20 PM
5	M-III	/Ms. P. S. Honmute	SY-A (Roll No. 36 to 74)	Thursday	5:20 PM to 7:20 PM
6	KTOM	Dr. R. R. Gidde	SY-A (Roll No. 1 to 35)	Thursday	5:20 PM to 7:20 PM
7	M-III	/Ms. S. R. Zadbuke	SY-B (Roll No. 35-67)	Thursday	5:20 PM to 7:20 PM
8	KTOM	Mr. S. Y. Salunkhe	SY-B (Roll No. 1 to 34)	Thursday	5:20 PM to 7:20 PM

Time Table I/C

HOD

HEAD,
Dept. of Mechanical Engg
C.O.E. Pandharpur

SVERI's
COLLEGE OF ENGINEERING, PANDHARPUR
MECHANICAL ENGINEERING DEPARTMENT
Year 2021-22 SEM- II

Practice Sessions Notice &Time Table

w.e.f. 27/04/2022

All the students of T. Y. B. Tech Mechanical are hereby informed to note that practice session is going to start from **28/04/2022.**
So, all students are requested to attend the practice session as per the time table given below.

Sr. No.	Subject	Name of Faculty	Class	Day	Time
1	MD-II	Dr. S. A. Sonawane	TY-A (Roll No. 1 to 35)	Monday	5:20 PM to 7:20 PM
2	HT	Mr. S. S. Jadhav	TY-A (Roll No. 36 to 70)	Monday	5:20 PM to 7:20 PM
3	MD-II	Dr. S. S. Wangikar	TY-B (Roll No. 1 to 32)	Monday	5:20 PM to 7:20 PM
4	HT	Dr. P.A. Dhawale	TY-B (Roll No. 33-63)	Monday	5:20 PM to 7:20 PM
5	MD-II	Dr. S. A. Sonawane	TY-A (Roll No. 36 to 70)	Tuesday	5:20 PM to 7:20 PM
6	HT	Mr. S. S. Jadhav	TY-A (Roll No. 1 to 35)	Tuesday	5:20 PM to 7:20 PM
7	MD-II	Dr. S. S. Wangikar	TY-B (Roll No. 33-63)	Tuesday	5:20 PM to 7:20 PM
8	HT	Dr. P.A. Dhawale	TY-B (Roll No. 1 to 32)	Tuesday	5:20 PM to 7:20 PM

Time Table I/C

HOD
HEAD,
Dept. of Mechanical Engg.
C.O.E. Pandharpur

SVERI's COLLEGE OF ENGINEERING PANDHARPUR
DEPARTMENT OF MECHANICAL ENGINEERING
A.Y. 2021-22 SEM: II
CLASS: S. Y. B. Tech (MECH) DIV: A
Roll Call List WEF Date: - 16/04/2022

Roll	Name of Student	Roll No.	Name of Student
SA01	/Abhangarao Mayuri Balbhim	SA41	Jahagirdar Shadab Irfan
SA02	/Ashwini Ananda Vasekar	SA42	Jankar Dnyanesh Anil
SA03	/Bhosale Asavari Anil	SA43	Waghmode Abhijit Nanasaheb
SA04	/Burungale Megha Appaso	SA44	Kadam Shreyash Santosh
SA05	/Chavan Manasi Nitin	SA45	Vibhute Mahesh Pandit
SA06	/Gore Dipali Anilkumar	SA46	Kambale Akash Hanumant
SA07	/Jankar Priyanka Hanumant	SA47	Kamble Abhishek Shivaji
SA08	/Kalel Rutuja Shivaji	SA48	Karande Shivprasad
SA09	/Khilare Komal Dattatray	SA49	Varma Ronak Kamlesh
SA10	/Pawar Pancharatna Murlidhar	SA50	Kole Yogesh Digambar
SA11	/Saravade Asmita Dhanaji	SA51	Vaibhav Gourishankar
SA12	/Wankhede Prerna Bhagwan	SA52	Udaysagar Adam Kamalapure
SA13	Abhishek Jadhav	SA53	Kulkarni Samarth Narayan
SA14	Aniket Anil Sank	SA54	Kulkarni Sangram Raghunath
SA15	Atkale Pratik Pandurang	SA55	Lavate Avinash Kashinath
SA16	Autade Jagannath Parshuram	SA56	Mahamuni Shridhar Ganesh
SA17	Babar Abhijeet Madhukar	SA57	Mahanavar Charan Ramesh
SA18	Yallatikar Ravi Dilip	SA58	Metkari Tushar Mohan
SA19	Bhad Vijay Dattatray	SA59	Metkari Vishal Rajaram
SA20	Bhosale Sangram Bandu	SA60	Tiwari Siyash Yashwant
SA21	Bugade Preetam Girmal	SA61	More Amit Dattatray
SA22	Chandanshive Sujal Balu	SA62	Narayankar Adarsh Shivdas
SA23	Dake Bhargav Ramdeep	SA63	Pangle Dattatriya Laxman
SA24	Dange Vishal Pampu	SA64	Patekar Shivraj Ramchandra
SA25	Devkar Onkar Annasaheb	SA65	Patil Ruthwick Anil
SA26	Dhumal Pradip Baban	SA66	Shinde Pavan Rajendra
SA27	Dubal Aniket Arun	SA67	Shaikh Arbaz Alim
SA28	Gajare Nagesh Bhaskar	SA68	Rode Rohit Nanasaheb
SA29	Gavali Abhijit Tanaji	SA69	Salagare Rahul Bhauso
SA30	Gavali Ganesh Chandrakant	SA70	Salunkhe Pranav Parshuram
SA31	Gavali Shubham Shashikant	SA71	Salunkhe Prathamesh Nagesh
SA32	Ghadage Saurabh Dhanaji	SA72	Saravade Shubham Shahir
SA33	Ghadage Sumit Anant	SA73	Saravade Tushar Sunil
SA34	Ghutukade Sachin Somaji	SA74	Sargar Tanaji Hariram
SA35	Gujare Sairaj Chandrakant		
SA36	Ingale Arjun Rajendra		
SA37	Irkal Prasad Pandurang		
SA38	Jadhav Aryash Sanjay		
SA39	Jadhav Vedant Dipak		
SA40	Jadhav Yashraj Sharad		

(Dr. S. S. Wangikar)
H.O.D., Mech Dept.

HEAD,
Dept. of Mechanical Engg.
C.O.E. Pandharpur

SVERI's COLLEGE OF ENGINEERING PANDHARPUR
DEPARTMENT OF MECHANICAL ENGINEERING
A.Y. 2021-22 SEM: II

Roll call &Contact List

CLASS: SY B.Tech. (MECH) DIV: B w. e. f. 16/4/2022

Roll No.	Name of Student	Roll No.	Name of Student
SB 01	/Asabe Avantika Mahesh	SB 38	Lamkane Swapnil Devidas
SB 02	/Bodake Ashwini Sanjay	SB 39	Mane Rohit Prakash
SB 03	/Bhosale Kalyani Kisan	SB 40	Mohite Raj Shrikant
SB 04	/Chavan Asawari Bhimrao	SB 41	Nagtilak Aviraj Vijaykumar
SB 05	/Dakshata Dinesh Khare	SB 42	Nakate Aditya Kantilal
SB 06	/Dange Pramila Dhanaji	SB 43	Patil Satyajit Patangrao
SB 07	/Dharmadhikari Shital Rajvardhan	SB 44	Pawar Akshay Baban
SB 08	/Gaikwad Kajal Sanjay	SB 45	Pawar Ashok Vijay
SB 09	/Gaikwad Pranali Lakshman	SB 46	Pawar Tejas Vikram
SB 10	/Jadhav Akanksha Saudagar	SB 47	Policepatil Shivarajgoud Mallinath
SB 11	/Jadhav Asavari Dhananjay	SB 48	Randive Gopal Madhu
SB 12	/Jagtap Aakanksha Umesh	SB 49	Raut Sudhir Rajkumar
SB 13	/Kadam Aditi Arun	SB 50	Rayban Vishal Tukaram
SB 14	/Kasbe Manisha Vilas	SB 51	Relekar Diptesh Vishal
SB 15	/Kasbe Tejal Vilas	SB 52	Ronge Abhay Dhanaji
SB 16	/More Sakshi Rajendra	SB 53	Ronge Raviraj Madhukar
SB 17	/Salunkhe Pragati Suresh	SB 54	Shinde Ganesh Dhananjay
SB 18	/Shelke Akanksha Bibhishan	SB 55	Sondage Akash Madhukar
SB 19	/Sutar Nilam Satish	SB 56	Tamtam Chetan Pramod
SB 20	/Deshmukh Swaranjali Dattatray	SB 57	Tate Sagar Dadasaheb
SB 21	Ambad Tukaram Manohar	SB 58	Thigale Yash Vishvas
SB 22	Aywale Alpesh Arun	SB 59	Vairagkar Sanket Narayan
SB 23	Bhise Prasad Ramesh	SB 60	Wale Ayush Ganesh
SB 24	Bhoyate Ramdas Gautam	SB 61	Yamgar Shhubham Uttam
SB 25	Bhumkar Parth Vaibhav	SB 62	Yash Devidas Yadav
SB 26	Chavan Shreehari Somnath	SB 63	Zadkar Vaibhav Tukaram
SB 27	Dange Yash Bhaurao	SB64	Shelake Prasad Ramchandra
SB 28	Dhekale Nilesh Krushndev	SB65	Kumbhar Lingeshwar Shashikant
SB 29	Gaikwad Suraj Pandurang	SB66	Rangat Dhanaji Vitthal
SB 30	Abhyankar Kedar Raghvendra	SB67	Ghadage Kunal Hanumant
SB 31	Ghadge Aadesh Shivaji		
SB 32	Gunje Vinayak Bhimashankar		
SB 33	Jadhav Aditya Siddheshwar		
SB 34	Katmore Yash Sanjay		
SB 35	Koli Prathmesh Sanjay		
SB 36	Kore Ajay Angad		
SB 37	Kumbhar Bhushan Bhalchandra		

HEAD
Dept. of Mechanical Engg.
C.O.E. Pandharpur

SVERI's COLLEGE OF ENGINEERING PANDHARPUR
DEPARTMENT OF MECHANICAL ENGINEERING
A.Y. 2021-22 SEM: II

Roll Call List

CLASS: TY B. Tech. (MECH) DIV: A w. e. f. 16/4/2022

Roll No.	Name of Student	Roll No.	Name of Student
TA 01	Pawar Saurav Subhash	TA 39	Mane Sujit Sudhakar
TA 02	Gandule Shubham Balaso	TA 40	Thengal Dnyaneshwar Bapu
TA 03	Khandalkar Gaurav Sunil	TA 41	Sarade Omkar Ashok
TA 04	Kukade Abhijit Madhukar	TA 42	Admile Diksha Dipak
TA 05	Gaikwad Rahul Vilas	TA 43	Yadav Kedar Sanjay
TA 06	Dongare Anil Vitthal	TA 44	Sontakke Bapendrakumar
TA 07	Bhusnar Shivraj Rajendra	TA 45	Nadvinangal Ajit Mallikarjun
TA 08	Yalasangi Rajkumar Bhimasha	TA 46	Edake Saurabh Dattatraya
TA 09	Bhandare Rohan Balasaheb	TA 47	Hetiya Akshay Pravin
TA 10	Sukale Ajay Shankar	TA 48	Deshmukh Karansinh B
TA 11	Nashte Suhas Nagnath	TA 49	Bandgar Sadashiv Subhash
TA 12	Rathod Tirth Sudhakar	TA 50	Patil Prathamesh Prashant
TA 13	Khadake Rahul Bhagavan	TA 51	Patil Viraj Vikas
TA 14	Jodmote Abhishek Ravishankar	TA 52	Ingale Sandip Ramesh
TA 15	Kapare Pooja Mohan	TA 53	Surve Vijay Hanumant
TA 16	Gangthade Komal Tanaji	TA 54	Chaudhari Rahul
TA 17	Deshmukh Rushikesh	TA 55	Awalekar Pramod Tanaji
TA 18	Sutar Sachin Shivaji	TA 56	Pise Balaji Rajendra
TA 19	Gaikwad Ajit Suryakant	TA 57	Shelake Mayur Balasaheb
TA 20	Khobare Prasanna Sanjay	TA 58	Karande Gaurav Vikas
TA 21	Kadam Rohit Manohar	TA 59	Nane Shivani Rameshwar
TA 22	Jadhav Suyog Prakash	TA 60	Shete Kunal Balasaheb
TA 23	Dhotre Sagar Pandurang	TA 61	Kharade Sainath Navnath
TA 24	Waghmode Sachin Balwant	TA 62	Kondubhairi Gorakhanath
TA 25	Patil Sambhaji Bajarang	TA 63	Mali Prashant Siddheshwar
TA 26	Jadhav Avinash Dnyandev	TA 64	Ghodake Rohit Dattatraya
TA 27	Kapase Rutuja Vinayak	TA 65	Chandole Pratik Rajkumar
TA 28	Patil Neha Govindrao	TA 66	Wagh Rushikesh Sunil
TA 29	Shende Saurabh Vishal	TA 67	Bandgar Mahesh Macchindra
TA 30	Birajdar Rakesh Prakash	TA 68	Muntasim Bhaijan
TA 31	Rajput Abhijeet Sameersing	TA 69	Gore Rutvuk Sunil
TA 32	Misal Shanaishwar Balaso	TA 70	Pawar Nikita Nagnath
TA 33	Shingan Shubham Shashank		
TA 34	Jundale Rohit Balasaheb		
TA 35	Overikar Soham Ganesh		
TA 36	Kale Ruturaj Yuvraj		
TA 37	Ghaytidak Gaurav Shivaji		
TA 38	Mulani Moajjam Salim		

(Dr. S. S. Wangikar)
Head, Mech. Engg. Dept.

HEAD,
Dept. of Mechanical Engg.
C.O.E. Pandharpur

SVERI's COLLEGE OF ENGINEERING PANDHARPUR
DEPARTMENT OF MECHANICAL ENGINEERING
A.Y. 2021-22 SEM: II

Roll Call List

CLASS: TY B. Tech. (MECH) DIV: B w. e. f. 16/4/2022

Roll No.	Name of Student	Roll No.	Name of Student
TB 01	/Birajdar Vaishnavi Rajendra	TB 37	Kotgond Prathamesh Mallikarjun
TB 02	/Chougule Supriya Mahadev	TB 38	Londhe Suyash Nathaji
TB 03	/Dongare Tejashri Rajendra	TB 39	Mali Krushna Sunil
TB 04	/Kadam Dipti Santosh	TB 40	Mali Siddheshwar Krishna
TB 05	/Kalubarme Swapnali Dnyaneshwar	TB 41	Mashalkar Swapnil Basavraj
TB 06	/Lawate Divya Nagesh	TB 42	More Samadhan Appaso
TB 07	/Mamure Shraddha Chandrakanth	TB 43	Mulani Shoaib Adam
TB 08	/Naiknaware Madhuri Anil	TB 44	Nanaware Pratik Milind
TB 09	/Patil Jyoti Mahesh	TB 45	Natikar Mukesh Laxman
TB 10	/Suryawanshi Kranti Pradipkumar	TB 46	Nilgar Suryakant Bamaningappa
TB 11	/Terave Puja Baban	TB 47	Paul Kalyan Rameshwar
TB 12	Acharya Chaitanya Chandrakant	TB 48	Pawar Nikhil Rajkumar
TB 13	Bachate Vishwajeet Jyotirling	TB 49	Phatke Ajinkya Radhesham
TB 14	Badave Venugopal Abhay	TB 51	Ronge Vikram Vilas
TB 15	Bagal Prajwal Satish	TB 52	Sartape Dharmendra Rajendra
TB 16	Bansode Shankar Balasaheb	TB 53	Sathe Ashitosh Rajendra
TB 17	Bhosale Vaibhav Balasaheb	TB 54	Shaikh Shakil Salim
TB 18	Bichitkar Rushikesh Arun	TB 55	Shelake Anand Tatyaba
TB 19	Bidri Basaveshwar Rajendra	TB 56	Shinde Gorakh Uttareshwar
TB 20	Chavan Prem Govardhan	TB 57	Shingate Dadasaheb Aba
TB 21	Dabade Suraj Kushaba	TB 58	Tanagavade Rohit Tanaji
TB 22	Deshmukh Sagar Somnath	TB 59	Thakar Onkar Sham
TB 23	Dhanawale Shubham Prakash	TB 60	Thite Aditya Jeevan
TB 24	Dhotre Rohit Somnath	TB 62	Waghmode Ranjit Sunil
TB 25	Gavali Ajay Pandurang	TB 63	Yadav Prathmesh Dipak
TB 26	Gawali Mhahmaji Maruti	TB 64	Shinde Nikhil Babasaheb
TB 27	Goli Shrikant Ganesh	TB 65	Deshmukh Sushil Dhananjay
TB 28	Gour Revansiddha Shivachalappa		
TB 29	Gundeti Arun Ambadas		
TB 30	Jade Shantanu Udaykumar		
TB 31	Jadhav Karan Tanaji		
TB 32	Jadhav Revannath Brahamnath		
TB 33	Kale Saurabh Santosh		
TB 34	Kale Swapnil Haridas		
TB 35	Kasagavade Kiran Uttam		
TB 36	Katkar Shubham Shashikant		

(Dr. S. S. Wangikar)
Head, Mech. Engg. Dept.
Dept. of Mechanical Engg
C.O.E. Pandharpur

Students Attendance

Attendance

M-III

Class:- S.Y. B.Tech. Div-A.

Sr.NO.	Date	class	Absent Nos	Name & sign of subject teacher
1	28-4-22	SY A	41, 56, 62, 69. — (04)	Mona 28/4/22
2	4-5-22	SY A	7, 12, 25, 30, 32 — (05)	Mona 4/5/22
3	5-5-22	SY A	47, 53, 67, 72, 73 — (05)	Mona 5/5/22
4	11-5-22	SY A	3, 13, 22, 27, 31, 33 — (06)	Mona 11/5/22
5	12-5-22	SY A	39, 43, 50, 59, 71, 74 — (06)	Mona 12/5/22
6	18-5-22	SY A	12, 17, 26, 32, 34 — (05)	Mona 18/5/22
7	19-5-22	SY A	36, 49, 54, 66, 70 — (05)	Mona 19/5/22
8	25-5-22	SY A	4, 15, 21, 29, 35 — (05)	Mona 25/5/22
9	26-5-22	SY A	44, 56, 61, 63, 68 — (05)	Mona 26/5/22

Attendance

Class: S.Y. B ~~Tech~~ IV-I-III Div. B

St No.	Date	Class	Absent No.	Name & sign of subject teacher
1.	28-4-22	SY B	35, 40, 41, 60 — (4)	28/4/22
2.	4-5-22	SY B	9, 27, 34 — (3)	4/5/22
3.	5-5-22	SY B	36, 38, 43 — (3)	5/5/22
4.	11-5-22	SY B	1, 5, 13, 20, 28, 33 — (6)	11/5/22
5.	12-5-22	SY B	37, 44, 55, 58, ~~67~~ — (5)	12/5/22
6.	18-5-22	SY B	2, 10, 15, 19, 30 — (5)	18/5/22
7.	19-5-22	SY B	39, 51, 56, 57, 61, 64 — (6)	19/5/22
8.	25-5-22	SY B	3, 11, 17, 21, 22, 28, 32 — (7)	25/5/22
9	26-5-22	SY B	39, 45, 46, 63, 64 — (5)	26/5/22

Attandance

KTOM

Class: ~~S.Y.B.Tech. Div-A~~

Sr NO.	Date	class	Absent No.	Name & sign of subject teacher.
1.	28-4-22	SY A	1, 7, 14 — (3)	
2.	4-5-22	SY A	40, 41, 50, 72 — (4)	
3.	5-5-22	SY A	3, 12, 22, 23, 26 28 — (6)	
4.	11-5-22	SY A	36, 37, 55, 71 — (4)	
5.	12-5-22	SY A	4, 6, 13, 14, 28, 29, 30 — (7)	
6.	18-5-22	SY A	38, 39, 47, 52, 63, 65, 71 — (7)	
7.	19-5-22	SY A	6, 10, 16, 17, 21, 23, 31, 33 — (8)	
8.	25-5-22	SY A	44, 47, 49, 60, 61, 73 — (6)	
9	26-5-22	SY A	6, 9, 17, 22, 24 — (5)	

Attandance

KTOM

Class:- S.Y. B.Tech. Div-B

Sr No.	Date	class	Absent No.	Name & sign of subject teacher
1	28-4-22	SY B	1, 5, 7, 21, - (4)	
2	4-5-22	SY B	36, 46, 48 - (3)	
3	5-5-22	SY B	2, 3, 17, 19, 23 - (5)	
4	11-5-22	SY B	39, 40, 42, 46, 60, 62 (6)	
5	12-5-22	SY B	20, 27 - (2)	
6	18-5-22	SY B	35, 38, 41 - (3)	
7	19-5-22	SY B	4, 9, 18, 19, 33 (5)	
8	25-5-22	SY B	36, 50, 52, 54 (4)	
9	26-5-22	SY B	6, 8, 13, 17, 33 (5)	

Attendance

MD - II

CLASS :- T.Y. B.Tech / A

Sr.No	Date	Class	Absent No.	Name & sign of Subject Teacher
1.	02/05/2022	TY A	2, 13, 24, 32 — (4)	SAS 2/5/22
2.	03/05/2022	TY A	38, 42, 56, 62, 68, 69 — (6)	SAS 3/5/22
3.	09/05/2022	TY A	3, 7, 11, 15, 20 — (5)	SAS 9/5/22
4.	10/05/2022	TY A	37, 43, 57 — (3)	SAS 10/5/22
5.	16/05/2022	TY A	4, 6, 14, 23, 27, 33 — (6)	SAS 16/5/22
6.	17/05/2022	TY A	39, 44, 58, 63, 64, 65, 66, 67 — (7)	SAS 17/5/22
7.	23/05/2022	TY A	5, 15, 22 — (3)	SAS 23/5/22
8.	24/05/2022	TY A	40, 45, 48, 50 — (4)	SAS 24/5/22

Attendence

~~Heat Transfer~~ MD-II

TY B.Tech Div. B

Sr.No	Date	class	Absent No	Name & sign of subject teacher
1	2/5/22	TY B	1, 4, 12, -③	2/5/22
2	3/5/22	TY B	37, 45, 55, 62 -④	3/5/22
3	9/5/22	TY B	3, 6, 10, 17, -④	9/5/22
4	10/5/22	TY B	32, 45, -②	10/5/22
5	16/5/22	TY B	3, 8, 17 -③	16/5/22
6	17/5/22	TY B	37, 41, 53, 65, 68 -⑤	17/5/22
7	23/5/22	TY B	2, 14, 20, 18 -④	23/5/22
8	24/5/22	TY B	39, 41, 45, 49 -④	24/5/22

Attendance

~~PA-II~~ HMT

TY B.Tech Div B

Sr.No	Date	class	Absent No.	Name & sign of subject teacher.
1	2/5/2022	TY B	5, 7, 11, 19 — (4)	2/5/22
2	3/5/2022	TY B	34, 41, 47 — (3)	3/5/22
3	9/5/2022	TY B	2, 18, 22 — (3)	9/5/22
4	10/5/2022	TY B	33, 44, 48, 50 — (4)	10/5/22
5	16/5/2022	TY B	6, 9, 10, 15 — (4)	
6	17/5/2022	TY B	37, 46, 61, 62 — (4)	
7	23/5/22	TY B	3, 13, 22 — (3)	23/5/22
8	24/5/2022	TY B	40, 44, 63 — (3)	24/5/22

Attendence
Heat transfer
TY B. Tech Div. A

Sr.No	Date	class	Absent No.	Name & sign of subject teacher.
1	2/5/2022	TY A	36, 40, 70 — (3)	
2	3/5/2022	TY A	3, 6, 21, 35 - (4)	
3	9/5/2022	TY A	37, 45, 69 - (3)	
4	10/5/2022	TY A	4, 10, — (2)	
5	16/5/2022	TY A	41, 46, 56 — (3)	
6	17/5/2022	TY A	2, 17, 20, 25 - (4)	
7	23/5/2022	TY A	40, 47, 55 - (3)	
8	24/5/2022	TY A	1, 5, 16 — (3)	

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1. Certificate / Add On course
2. Workshop / Seminar

LinkedIn Learning

Quality Management Foundations

Course completed by Prasad Irkal
Jun 19, 2023 at 12:05PM UTC

Top skills covered

Quality Management

Head of Content Strategy, Learning

Certificate ID: ee30af3ef7b27c8845ac4a479951b306cd83f5cdc54bd2580a700f561904e601

LinkedIn Learning

Advanced Java Programming

Course completed by Prasad Irkal
Jun 19, 2023 at 12:43PM UTC

Top skills covered

Java

Head of Content Strategy, Learning

Certificate ID: 7ec6d8b2d6f99f05609ed5129ea90914c9754ff8a0c529bb2213cbfbeecd74b2

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in the event of IDEA race "Kshitij-2k23" organised by **"MESA"** on 11th April, 2023

at **SVERI's College of Engineering**, Pandharpur

Mr. Nilesh Dhekale	Prof. S. N. More	Dr. S. S. Wangikar	Dr. B. P. Ronge
President, MESA	Co-ordinator, MESA	HOD, Mech. Engg. Dept.	Principal

University answer scripts of toppers are kept in library for the ready reference of model

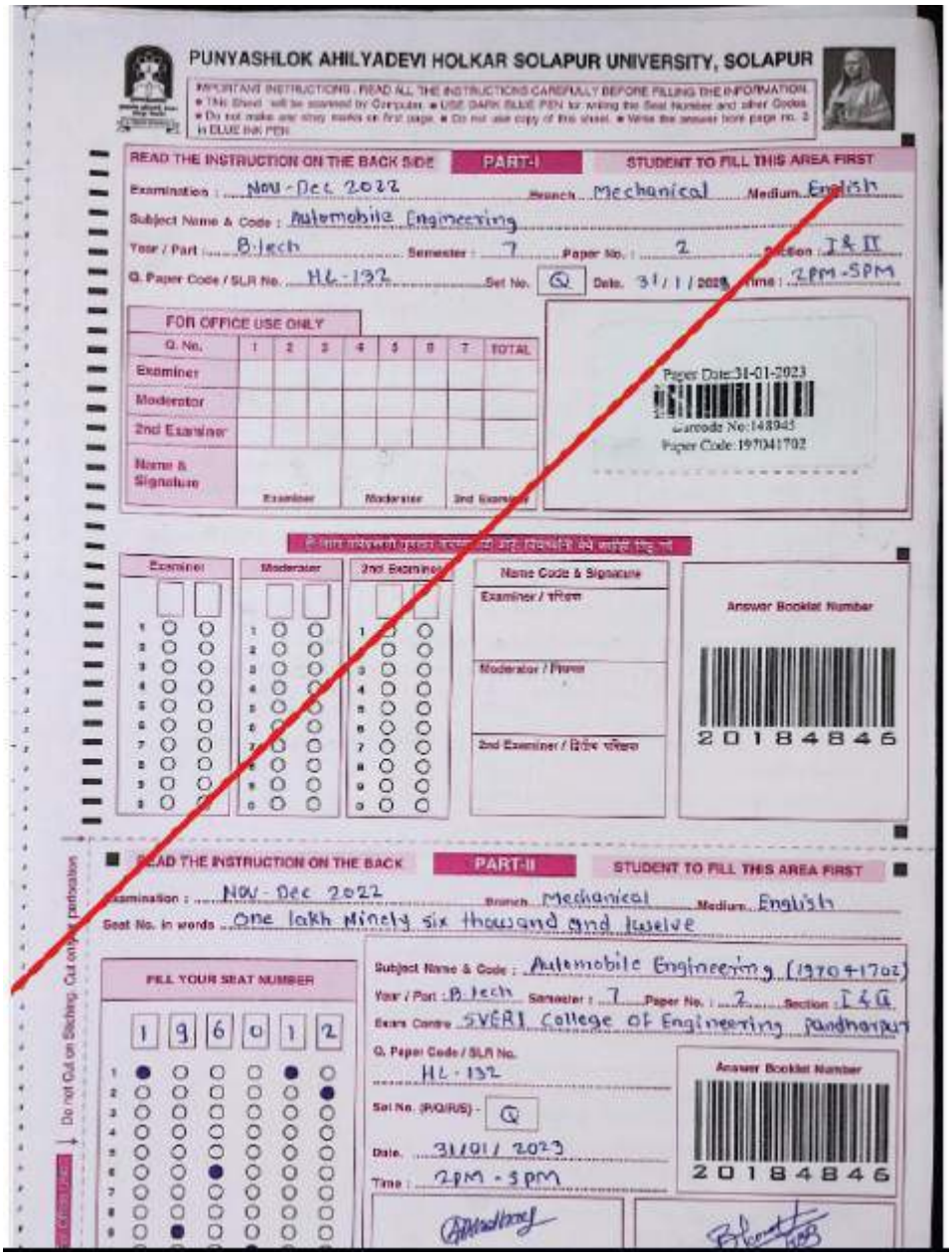
Student Name : **ID : 2019032500207851** **Subject : 197041702** **Total Score : 63.00**

SrNo	1) Q1.1 (1.00)	2) Q1.2 (1.00)	3) Q1.3 (1.00)	4) Q1.4 (1.00)	5) Q1.5 (1.00)	6) Q1.6 (1.00)	7) Q1.7 (1.00)	8) Q1.8 (1.00)	9) Q1.9 (1.00)
1	1.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	1.00

10) Q1.10 (1.00)	11) Q1.11 (1.00)	12) Q1.12 (1.00)	13) Q1.13 (1.00)	14) Q1.14 (1.00)	15) Q2.a (6.00)	16) Q2.b (4.00)	17) Q2.c (4.00)	18) Q3.a (10.00)	19) Q3.b (4.00)
1.00	1.00	1.00	1.00	1.00	5.00	4.00	4.00	10.00	4.00

20) Q4.a (6.00)	21) Q4.b (8.00)	22) Q5.a (6.00)	23) Q5.b (4.00)	24) Q5.c (4.00)	25) Q6.a (6.00)	26) Q6.b (4.00)	27) Q6.c (4.00)	28) Q7.a (6.00)	29) Q7.b (4.00)
0.00	0.00	4.00	4.00	4.00	6.00	2.00	4.00	1.00	2.00

30) Q7.c (4.00)
0.00



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

IMPORTANT INSTRUCTIONS : READ ALL THE INSTRUCTIONS CAREFULLY BEFORE FILLING THE INFORMATION.
• This Sheet will be scanned by Computer. • USE DARK BLUE PEN for writing the Seat Number and other Codes.
• Do not make any stray marks on first page. • Do not use copy of this sheet. • Write the answer from page no. 2 in BLUE INK PEN.

READ THE INSTRUCTION ON THE BACK SIDE — PART-I — STUDENT TO FILL THIS AREA FIRST

Examination : Nov-Dec 2022 Branch : Mechanical Medium : English
Subject Name & Code : Automobile Engineering
Year / Part : B.Tech Semester : 7 Paper No. : 2 Section : I & II
Q. Paper Code / SLR No. : HL-132 Set No. : Q Date : 31/1/2023 Time : 2PM-5PM

FOR OFFICE USE ONLY

Q. No.	1	2	3	4	5	6	7	TOTAL
Examiner								
Moderator								
2nd Examiner								
Name & Signature	Examiner			Moderator		2nd Examiner		

Paper Date:31-01-2023
Barcode No:148945
Paper Code:197041702

Examiner | Moderator | 2nd Examiner

Name Code & Signature
Examiner / परीक्षक
Moderator / नियामक
2nd Examiner / द्वितीय परीक्षक

Answer Booklet Number
20184846

READ THE INSTRUCTION ON THE BACK — PART-II — STUDENT TO FILL THIS AREA FIRST

Examination : Nov-Dec 2022 Branch : Mechanical Medium : English
Seat No. in words : One lakh Ninety six thousand and twelve

FILL YOUR SEAT NUMBER
1 9 6 0 1 2

Subject Name & Code : Automobile Engineering (197041702)
Year / Part : B.Tech Semester : 7 Paper No. : 2 Section : I & II
Exam Centre : SVERI College of Engineering Pandharpur
Q. Paper Code / SLR No. : HL-132
Set No. (P/Q/R/S) : Q
Date : 31/01/2023
Time : 2PM - 5PM

Answer Booklet Number
20184846

Do not Cut on Stitching / Cut on perforation

S. No. Examiner Moderator Set No.: P/Q/R/S

Answer Objective Questions only here

3

Q. 1

a) b)

✓ 1 Q1.1 c)

✓ 1 Q1.2 c)

✓ 1 Q1.3 a) b)

✓ 1 Q1.4 c) d)

✗ 0 Q1.5 a) d)

✓ 1 Q1.6 b)

✗ 0 Q1.7 a) a)

✓ 1 Q1.8 a) c)

✓ 1 Q1.9 a) a)

✓ 1 Q1.10 a) d)

✓ 1 Q1.11 a) b)

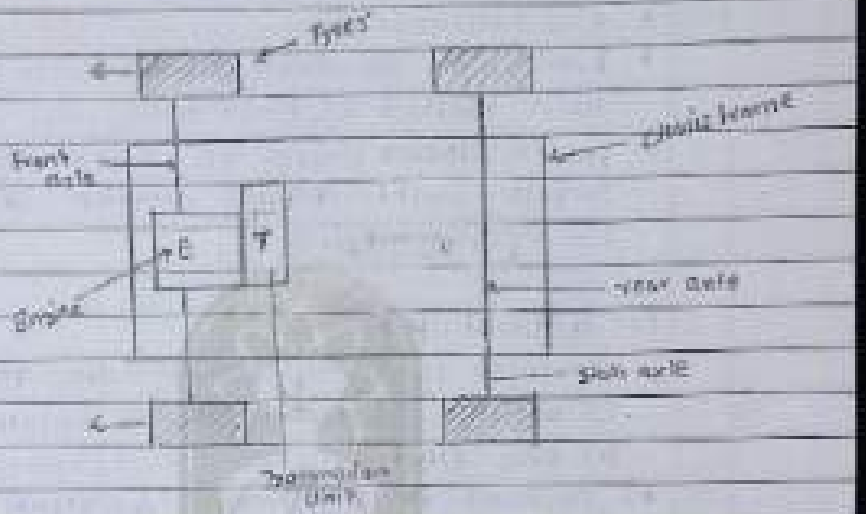
✓ 1 Q1.12

✓ 1 Q1.13 a) c)

✓ 1 Q1.14

Q.2 Section 1

a)



This is the the layout of the front engine front wheel drive (above figure)

- In this type of system Engine and Transmission unit fitted at front axle
- In this type of layout propeller shaft is eliminated due to this overall mass of vehicle reduced
- The total weight of body located at front axle due to this It provide better grip
- Turning radius of vehicle increases in this system
- This type of layout used in small car vehicles
- due to elimination of propeller shaft height of vehicle from ground level is less.

✓ 3 Q2.a

Q.No. Examiner Moderator a b c d e f 7

Q-2 b)

1) Chassis : It is the body structure of the vehicle which susten the impact and shocks from the road surface.
It consist of i) axle
ii) steel channel
iii) tyres
iv) suspension unit

✓1 Q2.b

2) Draw bar pull :
When maximum excessive force is used to accelerate the vehicle is utilized for the drive the load which is attached to the vehicle is known as Draw bar pull it is denoted in term of traction

✓1 Q2.b

Draw bar pull = traction - Total resistance
= F - R

3) Gradient resistance :
It is the component of weight acting in the direction of slop of road it is denoted by Rg

✓1 Q2.b

Rg = W sin θ

W = weight of vehicle
θ = angle of slope

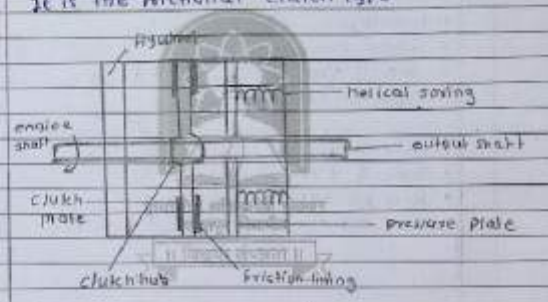
4) Tractive effort:
It is the force available betn road surface and tyres
denoted by F

✓ 1 Q2.b Traction: It is the force of type that avoid the slip of vehicle
* Pneumatic tyre have toy more traction than Rubber tyres

Q.2 C) single plate clutch:

clutch: It is the mechanical device which connects the engine power to the rest of transmission syste

single plat clutch:
It is the frictional clutch type



- Single plat clutch is working on the pressure applied by the pressure plate
- when the pressure applied on pressure plate it is move the clutch plat towated the friction lining
- due to this frictional force output shat rotates in the direction of input shat
- Its power (torque transmission) depends upon the three parameters

✓3 Q2.c

i) Cross sectional area of plate
ii) Coefficient of friction
iii) Pressure applied on the pressure plate.

When the pressure is release the pressure plate accepted their original position due to the helical pring

Advantage:
- simple construction
- small size
- light in weight

Disadvantages:
- noise & jerks is more
- low pressure is applied
- does not used in high load vehicles.

✓1 Q2.c

Q.3 (a) given

$W = 62293.5\ N$

$K = 0.018$

$K_a = 0.0276$

$\eta_t = 6.2:1$ is 90%. ~~second gear~~ Top gear

$\eta_t = 15:1$ is 80%. second gear

$A = 5.574\ m^2$

$v = 98$ km/h in top gear

i) Engine brake power:

$$P_R = \frac{R_v}{\eta_t} = \frac{R_v}{3600\,\eta_t}$$

$R = R_a + R_r$ (Top gear)

$= K_a A v^2 + KW$

$= 0.0276 \times 5.574 \times 98 \times 85 + 0.018 \times 62293.5$

$= 1191.38 + 1121.28$

$= 2312.63$ ✓ 2 Q3.a

$$P_R = \frac{R_v}{3600\,\eta_t} = \frac{2312.63 \times 98}{3600 \times 0.90}$$

$$= \frac{2033.11.44}{3240}$$

$P_R = 62.81$

ii) The engine speed

U = 33 km/h d = 0.5125"

U = 1466.66 m/min

$V = \frac{2\pi r N}{G}$

$N = \frac{UG}{2\pi r}$

✓2 Q3.a

$= \frac{1466.66 \times 6.7}{2 \times 3.142 \times 0.4062}$

$= \frac{9093.292}{2.5528}$

N = 3562.08 rpm

engine speed = 3562.08 rpm

Speed in second gear = $\frac{2\pi r N}{G}$

$V_2 = \frac{2 \times 3.142 \times 0.4062 \times 3562.08}{15}$

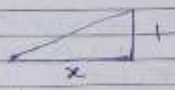
✓2 Q3.a

$V_2 = \frac{9093.5449}{15}$ rpm

$V_2 = 606.2363$ rpm

Velocity in 2nd gear = 36.37 km/hr

iii) Maximum grade :



max. grade = x

Resistance = Total resistance = $R_a + R_r + R_g$

$R_a = K_a A V^2$

$= 0.0276 \times 3.574 \times 62.37^2$

$= 203.499$

$R_r = KW$

$= 0.018 \times 62293.5$

$= 1121.283$

$R_g = \frac{62293.5}{x}$

$R = 203.499 + 1121.283 + \frac{62293.5}{x}$ ... (1)

But $P_e = \frac{R_V}{3600 \times \eta_t}$

$R = \frac{3600 \times \eta_t \times P_R}{V}$

$= \frac{3600 \times 0.8 \times 62.81}{36.37}$

$= 4973.68$ put this in (1)

Q3.a

$x = \frac{62293.5}{3648.901}$ ($x = \frac{62293.5}{3048.901}$)

$x = 17.07$ metre

ii) Maximum draw bar pull

drawbar pull = F − R

F is equal to resistance in second gear

F = 4973.68

R = Ra + Rr

= $KaAV^2$ + KW

= 0.0278 × 5.37 × 4 × 36.37 × 36.37 × 0.418 × 6283

= 203.499 + 1121.28

= 1324.78

draw bar pull = (F − R)

= 4973.68 − 1324.78

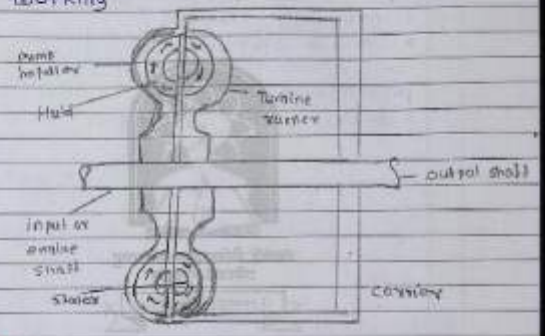
✓ 2 Q3.a drawbar pull = 3648.9 N.

5

Q3 b] Fluid clutch :

Fluid clutch is also known as hydraulic clutch.

- Fluid clutch uses fluid pressure for it's working



✓3 Q3.b It has most disnable advatage that it has smooth coupling. There is no jerks and vibrations are produced during this coupling

- Fluid is filled in this upto 80% of the volume
- when Turbine pump impeller is rotated then this motion transfered to the Turbine runner. and it rotates along with impeller

This is operate on fluid movement
• Stater is used to direct the fluid towards turbine runner

Advantage
• no vibration and jerks are produte
• gradually coupling
• smooth operation

Q3.b

pisadvantage
• leakage makes system fail

Section - II

Q.5 a)

Functions of steering system :

Fig. Steering system

i) Function of steering system

i) To provide direction stability to vehicle
ii) To provide turning ahead (front)
iii) To absorb shock and vibration
iv) minimum wear & tear of tyres by changing camber angle
v) To maintain straigh direction after turning is accomplished

✓ 1 Q5.a

2) Worm and worm wheel

Working:

- worm and worm wheel are steering gear box in which worm is mounted on steering shaft
- worm wheel is mounted on square shaft and meshing with worm
- square shaft is provided to avoid slip of shaft.
- pitman arm is mounted on same square shaft
- when steering wheel turned this motion is given to the worm wheel & through worm wheel to pitman arm
- & then pitman arm performs steering operation
- angle of rotation of worm is about 60° to 90°

✓3 Q5.a

Q.5 b) 1) Camber:

Camber it is the angle provided betn Vertical straight line to from ground and the wheel inclined axis

✓1 Q5.b

It is provided to avoid bending of wheel in high load condition

2) Caster:

It is the angle provided betn wheel plane and line of axis

✓1 Q5.b

It provide back force to the tyre while driving

3) King pin inclination:

It is the angle betn axis of the Vertical wheel & the axis central axis of king pin

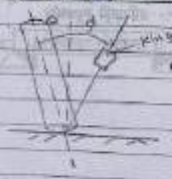
✓1 Q5.b

ϕ = king pin inclination

4) included angle:

It is the sum of camber angle and the king pin angle

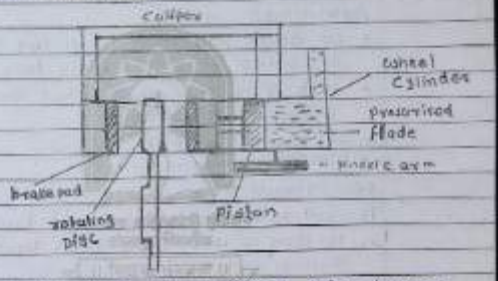
✓1 Q5.b



Q.5 C

i) Disc brax

- working on Pascal's law of fluid pressure
- Disc brakes are externally contracting brakes.
- This type of brake uses hydraulic power for the operation



There are two two types of Disc brakes are available

✓3 Q5.c

i) Fixed caliper ii) Floating caliper

working:

- Disc brake is consist of Brake pad, caliper, wheel cylinder & fluid (pressurised fluid)
- When pressurised fluid which is coming from master cylinder apply force on piston of cylinder wheel it tends to move brake pad towards rotating disc

- Brake pad applied frictional force on rotating Disc
- and hence vehicle speed is slow down or the vehicle is stoped

This fluid pressure working on pascal's law

Advantage

- as Brake pad exposed in air heat dessipation is effectively done
- high powers is generated and used is high load vehicles
- Friction is very less
- Simple construction

Dis-advantages:

i) continuous replacement of Brake pad
ii) if there is any leake then braking system get failed.

✓1 Q5.c

Q.6 a)

given

wheel base $b = 3h$

the adhesion factor = 0.6

wt in percentage weight transfer = ?

Kinetic energy $= \frac{1}{2} mv^2$

$$wt = \frac{2h}{b}\left(\frac{f}{g}\right)w$$

put above value in this equation

$$= \frac{2h}{3x}\frac{f}{g}w = \frac{2}{3}\frac{2g}{3g}w$$

as we take that $f = \mu g$

$$= \frac{0.6 \times 0.6}{3} \times w$$

$$= 0.12w$$

therefor percentage wt $= \frac{wt}{w} \times 100$

$$= \frac{0.12w}{w} \times 100$$

$$= 12\%$$

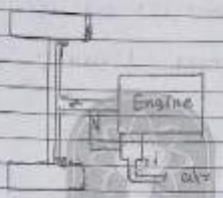
Ans:

∴ weight transfer = 12% from rear to front wheel

✓6 Q6.a

Q.6 b) air brake system:-

- In air brake system compressed air is used to actuate the brake shoes



- air is compressed through engin and provided to the brake shoe in drum wheel
- brake shoes operated on the pressurized air
- when pressure is applied on brake shoe it moves towards the drum
- and frictional force is occured in betn drum and brake shoe.
- This friction tends to stop the vehicle
- rest retracting spring move backs the brake shoe after the pressure released.

✓2 Q6.b

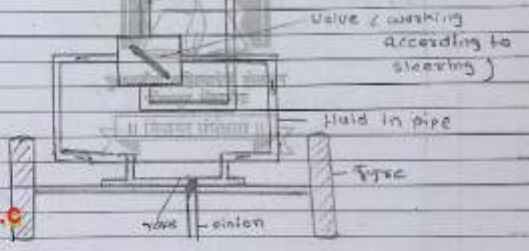
*This type of brakes mostly used trucks & dampers and high load vehicles.

Q. No. | Examiner | Moderator | a | b | c | d | e | 25

c)

ii) Power steering:

- Power steering used to reduce fatigue of driver
- To move the vehicle high torque is required to provide that torque we used power steering
- Power steering produces about 10N extra force



Q6.c

- Power steering used in rake and pinion type of steering system
- Continuous high pressurised fluid is available for the motion of wheels
- When driver move the steering wheel automatically valve is opened and fluid forces the ~~rak~~ rack & we get

Steering mechanism

advantages:

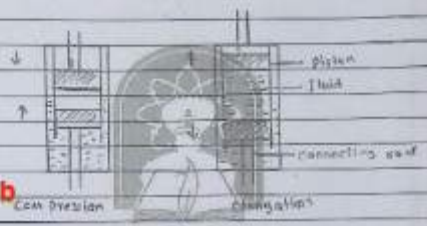
✓1 Q6.c i) It reduces drivers fatigue
ii) It provides power up to 10 N
iii) It provides directional stability

Q.7 a) Function of suspension system:
i) Suspension system should be compact
ii) less weight
iii) Simple to construct
iv) Easy operation

✓1 Q7.a

Q.7 b) Shock absorber

- shock absorber is used to eliminate the oscillation
- It reduces spring bouncing to get good suspension



✓2 Q7.b

- when force is applied on damper, fluid present in the cylinder start to compress.
- as fluid is incompressible it

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- Motivation for extra and co-curricular activities
- Guidance sessions for research orientation and competitive examinations
- Free book bank facility for toppers
- Felicitation in front of various stakeholders
- Best Outgoing Student
- Guidance session arranged for student participation in National and International Conferences
- Self-learning through Online Certification Courses
- Training Programme arranged for students related to TCS Placement
- Guidance Session for Paper Publication in National &International Journals

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e-mail: coe@sveri.ac.in Website: www.sveri.ac.in
ISO 9001:2008 Certified Institute & Accredited by Institute of Engineers, India.
(Approved by A.I.C.T.E., New Delhi and affiliated to Solapur University, Solapur)

REF:COEPP/2016-17/ 1 * 5 Date: 03/03/2017

Circular for Merit Prizes

Circular

All the Students & Staff members of our Institute are hereby informed to note the following important points for the selection of toppers for the award of merit prizes with effective from Academic Year 2016-17:

1. Aggregate percentage of marks in the previous Academic Year University Examination will be considered for deciding ranks in the class.
2. If as per 1) above, two or more students get equal top aggregate percentage then that many students be considered for merit prizes subject to maximum six students for 120 intake & three students for 60 intake.
3. For last eligible rank if more than one student become eligible than award be equally distributed amongst them.
4. For deciding toppers, eligible for merit prizes at SE level, basic branch of that student(s) in FE is to be considered.

All are requested to take note of the same and act accordingly.

(Dr. B.P. Ronge)
PRINCIPAL

CC:
1. All Deans
2. All HODs- for Circulation among Students
3. TP
4. Registrar
5. College Notice Board.

Circular for Merit Prizes

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Tel.: 7559960201 **Toll Free No.:** 1800-3000-4131 **e-mail:** coe@sveri.ac.in **Website:** www.sveri.ac.in
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NAAC Accredited Institute, **NBA** Accredited All UG Programmes.
ISO 9001:2008 Certified Institute

Ref.:- COEP/Report-U/103 Date:- 26/03/2018

Circular

All the Students and Staff of SVERI's College of Engineering, Pandharpur are hereby informed to note that , as per the resolution made in the BoG meeting dated 25/03/2018, MBA Students will get merit Prizes from the academic year 2016-2017 as per the following details:

1) Maximum up to 03 Students taking admission to MBA program will be given a cash prize of Rs.10,000 each, if they are in first ten ranks of the University in their graduation.
2) Maximum up to 03 students, securing more than 70% marks in aggregate for MBA-I examination be given a cash prize of Rs.10,000/-each.
3) Maximum up to 03 Students passing MBA will be given a cash prize, if they are University rankers as per following guidelines.
   i) If student secures Rank 1 in the University, he/she will get a cash prize of Rs.15,000/-.
   ii) If student secures Rank 2 in the University, he/she will get a cash prize of Rs.12,000/-.
   iii) If Student secures Rank 3 in the University, he/she will get a cash prize of Rs.10,000/-.

The earlier circular bearing no. COEPR/2015-16/Circular/139(A) dated 18/01/2016 in this respect is stand cancelled herewith.

All the concerned should note the same and act accordingly.

(Dr. D. P. Rounge)
PRINCIPAL

C.C.

1) All Deans
2) All HODs
4) Ftp-to upload
5) Office Copy

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Meritorious student List for the academic year 2022-23

Department of Mechanical Engineering

F.Y. B. Tech. Mech.

Sr. No	TR. Amount	Beneficiary Name	Beneficiary A/c No.	IFSC Code	Bene. Email ID	Beneficiary Mobile No.	Bank Name and address
1		Vijapure Chandrashekhar Sanjay	40733621824	SBIN0004653	shekharvijapure@gmail.com	9922347545	State Bank of India, Tadval
2		Asabe Mayur Ramchandra	22450100042838	FDRL0002245	mayurrasabe@coep.sveri.ac.in	9322997363	Federal Bank, Inchgaon
3		Urade Kshitija Hiraman	071210510006828	BKID0000712	kshitijahrurade@coep.sveri.ac.in	8421506594	Bank of India, Mangalwedha
4		Bichukale Sandesh Dattatray	074910110018654	BKID0000749	sandeshbichukale2020@gmail.com	7058280442	Bank of India, Sangola
5		Talekar Rohit Ashok	60272750433	MAHB0000549	rohitatalekar@coep.sveri.ac.in	8624075240	Bank of Maharashtra, Kem
6		Bhosale Avdhut Ashok	60425552157	MAHB0000111	avdhutbhosale4@gmail.com	9322606312	Bank of Maharashtra, Akkalkot

HEAD,
Dept. of Mechanical Engg
C.O.E. Pandharpur

2.	Shinde Pavan Rajendra	86.75%
3.	Pawar Akshay Baban	83.88%
4.	Metkari Tushar Mohan	83.50%
5.	/Kadam Aditi Arun	81.88%
6.	/Asabe Avantika Mahesh	81.63%

Coordinator

(Dr. S. B. Bhosale)
Head, Mech. Engg. Dept.

HEAD,
Dept. of Mechanical Engg
C.O.E. Pandharpur

SVERIs College of Engineering, Pandharpur,

Meritorious student List for the academic year 2022-23

Department of Mechanical Engineering

SY B. Tech. Mech.

Sr. No	TR. Amount	Beneficiary Name	Beneficiary A/c No.	IFSC Code	Bene. Email ID	Beneficiary Mobile No.	Bank Name and address
1		Ms. Shelar Supriya Dada	072310510003890	BKID0000723	suprivadshelar@coep.sveri.ac.in	9209266691	Bank of India, Sade
2		Ms.Hingmire Ankita Anil	075018210002116	BKID0000750	ankitaahingmire@coep.sveri.ac.in	8446343607	Bank of India, Sonake
3		Mr.Bhusnar Pavan Ramchandra	071710110012345	BKID0000717	pavanrbhusnar@coep.sveri.ac.in	9881876328	Bank of India, Pandharpur
4		Ms. Waghmare Ashwini Balu	071210510002710	BKID0000712	ashwinibwaghmare@coep.sveri.ac.in	9309010790	Bank of India, Mangalwedha
5		Mr.Tompe Ganesh Shankar	800772716025	MAHG0004407	Tompeganesh655@gmail.com	8208840880	Maharshtra Gramin Bank, Jalkot
6		Mr.Bhandarkavthe Gururaj Suresh	60275269007	MAHB0000812	gururajbhandarkavathe@gmail.com	9356730613	Bank of Maharshtra, Bramhapuri

TY B. Tech. Mech.

1		Ms. Saravade Asmita Dhanaji	35915854365	SBIN0007156	asmitadsaravade@coep.sveri.ac.in	7888179565	State Bank of India, Mangalwedha
2		Mr.Shinde Pavan Rajendra	04388100015137	BARB0PANDHA	Shindepavan7282@gmail.com	7709438059	Bank of Baroda, Pandharpur
3		Mr.Pawar Akshay Baban	38003716611	SBIN0007156	akshavbpawar@coep.sveri.ac.in	9067259168	State Bank of India, Mangalwedha
4		Mr.Metkari Tushar Mohan	60148703430	MAHB0000580	tusharmmetkari@coep.sveri.ac.in	9689516118	Bank of Maharashtra, Penur
5		Ms.Kadam Aditi Arun	04380100035162	BARB0PANDHA	aditiakadam@coep.sveri.ac.in	9850732631	Bank of Baroda, Pandharpur
6		Ms. Asabe Avantika Mahesh	071718210004609	BKID0000717	asabeavantika405@gmail.com	7218582882	Bank of India, Pandharpur

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Saturday 18th June 2022, organized by TKIET, Warananagar.

Dr. D. M. Patil
Convener

Dr. S. V. Anekar
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2 ND PRIZE IN NATIONAL LEVEL PROJECT COMPETITION 2K22

“DESIGN AND DEVELOPMENT OF MICRO-CHANNEL FOR MILK PROTEIN DETECTION USING A COLOR SENSOR

Mukand

No.302

Seth Jai Parkash Mukand Lal
Institute of Engineering & Technology (JMIT)

Approved by AICTE & DTE. Affiliated to Kurukshetra University, Kurukshetra
Radaur - 135 133, Yamuna Nagar (Haryana)

International Conference
on
Joint Modernistic & Innovative Technology (IC-JMIT 2022)
(25-26 March 2022)

Certificate

This is to certify that

Ms./Mr. Vaishnavi Mahesh Lakheri

from UG Student, MED, SVERI College of Engineering, Pandharpur

has presented a paper

entitled

Design and development of microchannel for milk protein detection using CO2 laser cutting machine

Dr. Rishi S. Sharma
CO-CONVENER

Dr. U.P. Singh
CONVENER

Dr. S.K. Garg
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