



Rajgad Dnyanpeeth's

## SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhore, Dist: Pune -412205 (MS), India.

Website: [www.rajgad.edu.in](http://www.rajgad.edu.in), Email Id: [scscoe@gmail.com](mailto:scscoe@gmail.com)

### Criterion 4 – Infrastructure and Learning Resources

#### 4.4 Maintenance of Campus Infrastructure

**4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.**

Sr. No.	Particulars
1	Response
2	Policies for maintaining and utilizing physical, academic and support facilities
3	Maintenance Procedure documents
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6	Laboratory Utilization Documents
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Link for Document	<a href="https://www.rajgad.edu.in/AQAR22-23/Cr4/4.4.2.pdf">https://www.rajgad.edu.in/AQAR22-23/Cr4/4.4.2.pdf</a>



**Principal**

Rajgad Dnyanpeeth's  
Shri Chhatrapati Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

# **1. Response**

## **1. Response**

The Institute employs a full-time House Manager and a team of support workers to ensure the efficient and effective management and maintenance of the institute's infrastructure facilities. This team is in charge of the routine upkeep of civil works such as electrical, plumbing, painting, carpentry, and housekeeping. Aside from indoor facility management, this crew is in charge of the upkeep of outdoor spaces such as parking lots, playgrounds, lawns, and gardens.

### **A. Maintenance:**

#### **1. Laboratories, Computer and IT facility:**

Routine maintenance will be performed by the lab assistant. The institute has adopted a facility, maintenance, and calibration policy. System administrators are responsible for the upkeep of computers and information technology facilities. Major maintenance tasks are outsourced.

#### **2. Library:**

All members of the institute are typically eligible for library membership. Books for any educational material are supplied to students in exchange for a library card. The Library's Reference Section is open on all working days. If a book is not available in the institute's library, it will be ordered.

### **B. Utilization:**

All stakeholders have access to computers with internet access. Students regularly use support facilities such as sports and the Gymnasium.



## **2. Policies for maintaining and utilizing physical, academic and support facilities**



Rajgad Dnyanpeeth's

# SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING

Gat No. 237, Pune Bangalore Highway, Dhangawadi, Tal – Bhor, Dist- Pune (Maharashtra)

## Policy for Central Library

### 1) Policy for Book Purchase:-

- Purchasing the books as per the norms of AICTE.
- Purchasing the books according to the revision of syllabus
- Purchasing of the books should be before the starting of Academic Year.

### 2) Policy for unused books:-

- Library committee and subject teachers will decide unused, out of syllabus books after every revision of syllabus by SPPU.

### 3) Books issue and Return policy for category students and all students and staff:-

- A set of books ( 5 books) for 3 category students ( as per requirement)
- For all students
- For teaching staff
- For non-teaching staff

### 4) Arranging various activities for inspiring utilization of Library:-

- Reading at one place with maximum time
- Competition, Exhibition.

### 5) Flexibility of Time during exam period:-

- Regular Timing – 9.30 am to 9.00 pm
- During Exam( on all working days)- 9.00 am to 9.00 pm
- During Exam 1st and 3rd Saturday-9.30 am to 6.00 pm.

### 6) Library committee for up gradation, Verification & Effective Functioning:-

- The composition of library committee includes-
- Chairman
- Librarian
- From each department, one faculty a member
- Student representative as member

7) All books and available facilities of library should be displayed in library.

8) Organize open book test at the department level for improving utilization of library.

9) Available a copy of question paper of all subjects of the examination like In-semester Exam, End semester Examination.



## **Policy for Housekeeping, Maintenance, and Write Off**

### **Objectives:-**

The objectives of Housekeeping, Maintenance and Write-off Committee, are to instruct and guide the members to maintain and provide clean and safe the educational environment for better and effective utilization of resources under the dean- Administration.

### **Standard Operating Procedure (SOP):-**

**A) Housekeeping:** - Housekeeping includes day to day cleaning activities like sweeping, washing and sanitizing inside the campus.

- Identification and cleaning the area around the building periodically.
- Regularly sweeping and cleaning of the campus building.
- Regular sanitizing the washrooms to maintain cleanliness.
- Schedules and records for housekeeping duties are maintained.

### **B) Maintenance:-**

- As per the need and the request from staff through the HOD, the committee will process maintenance work.
- After the work order is registered, functional head in consultation with the Dean Administration will assign work orders to appropriate committee members.
- As per the requirement of work, if contractor is required for the completion of work, the same shall be forwarded for consideration and further action to Dean Administration and Principal.
- If a Staff or Lab in charge identifies facility problem or laboratory maintenance, firstly they have to report to head of the department, and the same should be forwarded to the principal for further action.
- The functional Head assigns and monitors the preventive maintenance work orders. The documentation of completed work and an Analysis of maintenance expenses are done.
- After, every two months, a meeting of all committee members is conducted by Dean, a review is taken and further necessary action for improvement is discussed in the meeting.
- Every year budget is allocated for maintenance and housekeeping.



### **C) Write-OFF:-**

- Those instruments which are out of syllabus and beyond repair or have lost functional significance are intimated to committee through the head's of Department.
- All the equipments are checked by committee members personally, and decision is conveyed for further action, like write-off to higher authority or action like repair from outside agencies.
- Accordingly such equipments are write-off at college level with consent of Dean Administration and Principal.

## **Policy for Fund Mobilization and Resource Utilization**

The institute has mechanism to monitor effective use of funds received from various sources via Fees, Scholarships, and Techfest etc.

**The following procedure is adopted for utilization of resources:**

### **A. Planning:**

The Head of Department calls department meeting to finalize annual budget. The individual faculties are invited to propose requirements with supporting documents.

### **B. Budget Formulation:**

- Annual Budget of department is prepared and forwarded to by all HOD's to Principal for his/her consent.
- The principal review budget of all departments and asked Administrative Office to prepare consolidated budget of institution and then forwarded to management committee for its final approval.

### **C. Allocation:**

- The management coordination committee reviews proposed budget as per necessity of proposed expenses.
- If there is no incongruity then budget is sectioned and funds are released.



#### **D. Expenses:**

- Funds are utilized for development of labs, procurement of books, National/International journals, Staff salary, development and maintenance activities.
- In case any additional funds are required for planned activities like attending seminar/ workshop/ conferences/technical competitions then concerned faculty has to prepare a note stating the details of importance with supporting documents.
- In exceptional cases, the concern faculty may require to give presentation to authorities before sanctioning funds as per requirements.
- The concerned person is instructed to produce detailed report for the utilization of funds.
- Therefore, the note is forwarded to Principal through HOD for considerations and approval by Principal.
- Looking to importance of requirement, Principal forward note to management for its final approval.
- Once the approval is received from management, Principal directs HOD for utilization of requested funds.

#### **E. Audit:**

- The Account Section of Administrative Office verifies the expanses carried out under various institutional / Departmental activities from supporting documents and give their remarks for final settlement of account.
- Internal & External audits are carried out by CA at regular intervals to ensure a proper utilization of funds as per their allocation.

The policy for fund Mobilization and optimal utilization of resources for RDTC, SCSCOE, Dhangwadi is approved by Management of SCSCOE, Dhangwadi, Pune.





## Physical Facilities

SCSCOE is committed to provide the physical facilities to all stakeholders like:-

- Playground
- Sufficient parking space
- Sufficient open space in campus
- Proper lighting and ventilation in the campus
- Water purifier and UV/RO in the campus
- Power backup facility
- Medical Aids
- Barrier free built environment for differently abled (Divyangjan)
- Adequate washroom facility for men, women and differently abled (Divyangjan)
- Lift
- CCTV
- Hostel for resident students
- Clean and green campus
- Mess

RDTC's SCSCOE adheres to the infrastructure and supportive norms laid down by AICTE.

## Support Facilities

SCSCOE is committed to provide the supportive physical facilities to all stakeholders like:-

- Transport
- ATM
- Store in the campus.
- Cafeteria in the campus
- Girls common room
- Boys Common room
- Medical/First Aid
- Indoor, outdoor games setup
- Fire and life safety measures
- Wi-Fi
- Counseling
- Gymkhana

RDTC's SCSCOE adheres to the infrastructure and supportive norms laid down by AICTE.



# Academic Facilities

SCSCOE is committed to provide adequate academic facilities like

- Central library
- Digital Library
- Department library
- Seminar Hall with LCD
- Classrooms with LCD projector
- Secure Wi-Fi Facility
- Reprographic facility
- Centralized workshop
- Common computing facility
- Barrier free Academic Built environment for disabled stakeholders (Divyangjan)

RDTC's SCSCOE, adheres to the Academic facility norms as per AICTE and DTE.



### **3. Maintenance Procedure documents**



**Rajgad Dnyanpeeth's**  
**Shri Chhatrapati Shivajiraje College of Engineering**  
Dhangwadi, Tal: Bhor, Dist: Pune, 412206.

Ref. No. :RD's/SCSCOE/CIVIL/2022-23/

Academic Year: 2022-23

Department: Civil Engineering

Date: 06/02/2023

**Civil Laboratory Maintenance requirement**

To,  
The Principal  
SCSCOE Dhangwadi, Pune.

**Subject** - Regarding requirement of maintenance & calibration of instruments in the various laboratories.

**Respected Sir,**

With reference to above cited subject there is requirement of maintenance & calibration of instruments in the various laboratories in Civil Engineering Department.

The list of requirements is given below.

Sr. No.	Name of Lab	Name of the Instruments	Quantity	Remark
1	Transportation & Concrete Technology Lab	California bearing apparatus	1	Maintenance
2		Weight Balance	1	Maintenance & Calibration
3		Compression testing machine (CTM)	1	Maintenance
4		Vicat apparatus	1	Maintenance
5	Geotechnical Lab	Permeability apparatus	1	Maintenance
6		Weighing Balance	1	Calibration
7		Oven	1	Maintenance
8		Direct shear test	1	Maintenance
9	Strength of Materials Lab	Universal testing machine (UTM)	1	Maintenance & Calibration
10		Torsion testing machine	1	Maintenance & Calibration

Done  
By the Principal  
06/02/2023

21/02/23  
21/02/23  
21/02/23

Sr. No.	Name of Laboratory	Particular	Qty.
12	Transportation Engineering	Measuring Jar (5 liter)	1 no.
13		Beaker (500 ml.)	2 nos.
14		6.3 mm Coarse Aggregate	25 kg
15		10-20 mm Aggregate	50 kg
16		Bitumen (60-70 grade)	5 kg
17		Bitumen (30-40 grade)	5 kg
18		Benzene	250 ml
19		Oil	500 ml
20		Glycerin	250 ml
21		Cement Bag (50 kg)	1 no.
22		Admixture	500 ml
23		Environmental Engineering	Whatman No-40 filter Paper
24	Alkali-Iodide Azide Solution		500 ml
25	Conc. Sulphuric acid (36 N)		500 ml
26	Calcium Chloride (cac12)		500 gm
27	Ferric chloride (fec13)		500 gm
28	Mercuric sulphate (analytical crystals)		500 gm
29	Silver Sulphate reagent powder		500 gm
30	Potassium Chloride (kcl) Analar grade		500 gm
31	Ammonium Molybdate		500 gm
32	Stannous Chloride		500 gm
33	Androys potassium hydrogen phosphate (KH <sub>2</sub> PO <sub>4</sub> )		500 gm
34	Engineering Mechanics	Load hanger for support reaction apparatus	1 no.
35		Wooden Scale (1mtr.)	1 no.
36		Stop Watch	1 no.
37		Rubber Mat	1 no.
38		Iron ball	1 no.

So Consider above requirement & allow to further Process.



  
 HOD  
 Head of Department  
 Dept. of Civil Engineering  
 Shri Chh. Shivaji Maharaj  
 Dhule



**SWARA ENTERPRISE**

UAM No. MH26D0136787

Mr. Rajendra R Tibile.  
Mobile No.8329581706  
Email: rajendra.tibile@gmail.com  
GST. No.= 27AYPPT5849R1ZY

**Engineering Maintenance and Supplier**

Hingane home colony, Karvenagar, Pune 411052

Date: 20/04/2021

### Quotation

To,  
The Principal  
Rajgad Dnyanpeeths ,  
Shri Chhatrapati Shivajiraje College of Engineering,  
Dhangawadi, Tal. Bhore, Dist - Pune

**Subject: QUOTATION for Civil Department lab equipment's maintenance.**

Respected Sir,

Sr.No.	Description	Qty.	Rate	Amount
1	<b>CTM</b> a) oil leakage and oil level ,b) servicing	1	9000	9000
2	<b>Marshal stability</b> a) Calibration ,b) servicing	1	9900	9900
3	<b>Calibration bearing ratio machine</b> a) calibration ,b) servicing		11700	11700
4	<b>Set up cone test</b> a) motor jam,b) servicing	1	6500	6500
5	<b>Weighing machine</b> a) 100kg ,b) 15 kg , 5 kg ,maintenance and servicing note if any part change its cost will extra	Each one	4200	12600
6	<b>Ductile test machine</b> a)Servicing	1	9900	9900
7	<b>Flash and fire point</b> a) Servicing	1	5400	5400
8	<b>Penetration test m/c.</b> a) maintenance	1	4500	4500
9	<b>Red wood viscometer</b> a) servicing	1	1900	1900
10	<b>UTM machine</b> a) servicing b) software setting c) jaw setting d) hydraulic pump e) linkages f) trail	1	37000	37000
11	<b>Torsion testing</b> a) servicing ,b) all linkages c) dial setting	1	17300	17300



12	Centrifugal Pump a) servicing ,b) all linkages c) dial setting d) Pressure gauge	1	7700	7700
13	Casegrandes apparatus	1	1200	1200
14	Van shear apparatus a) Gear train proble ,b) servicing	1	1800	1800
15	Direct shear apparatus a) Servicing	1	7700	7700
16	Permeability apparatus a) Servicing ,b) preparation	1	9900	9900
17	Muffle Furness a) new coil ,b) servicing	1	11300	11300
18	coefficient of restitution Scale 1 meter with fitting chages	1	1400	1400
19	Spring balance	1	900	900
20	Reynolds apparatus a) Tank Cleaning & painting b)servicing 3) Tube cleaning	1	4200	4200
21	Flow over notch apparatus Tubing ,cleaning , motor servicing , tank painting	1	6900	6900
22	Hydraulic Tilting Flume servicing , all parameter checking , demo	1	16400	16400
23	Wind tunnel servicing , cleaning, demo	1	19700	19700
24	Pelton wheel a) Servicing ,b) leakage test c) Pressure gauge checking d) tubing change e) pump servicing f) tank cleaning and painting	01	14900	14900
25	Francis turbine a) Servicing ,b) leakage test ,c) Pressure gauge checking d) tubing change e) pump servicing f) tank cleaning and painting	01	14600	14600
26	Impact of jet Apparatus a) Tank cleaning and painting b) motor servicing c) disk mounting d) servicing	01	7200	7200
<b>Total</b>				2,51,600.00

**Note :-** Above charges include servicing and repairing, Purchase of any other component will Cost Extra.

Terms and Condition: - Validity 30 Days.

**Payment:** 70 advance remaining after completion of work.

SWARA ENTERPRISE  
SVC CO- OPERATIVE BANK LTD  
WARJE BRANCH, PUNE-411058  
CC A/C. NO.112704180000283  
IFSC-SVCB0000127

Thanking you and assuring you of our beat services all the time look forward to your valuable order.

Thanks & Regard



*Rajendra R. Tibile*  
Rajendra R. Tibile  
Proprietor



**Rajgad Dnyanpeeth's**  
**SHRI SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
(Gat No. 237, Pune – Bangalore Highway, Dhangwadi, Tal: Bhor, Dist: Pune, 412206.)

Ref. No. :RD's/SCSCOE/CIVIL/2022-23/

Academic Year: 2022-23

Department: Civil Engineering

Date: 20/04/2023

To,  
The Principal  
SCSCOE Dhangwadi, Pune.

Subject: Regarding Maintenance of Civil Engineering Laboratories.

Respected Sir,

It is required to carry out maintenance of certain equipments in the laboratories of civil Engineering Department. The quotation is received from Swara Enterprises, Karvenagar, Pune.

Sr.No	Description	Qty.	Rate	Amount
1	<b>CTM</b> a) oil leakage and oil level ,b) servicing	1	9000	9000
2	<b>Marshal stability</b> a) Calibration ,b) servicing	1	9900	9900
3	<b>Calibration bearing ratio machine</b> a) calibration ,b) servicing	1	11700	11700
4	<b>Set up cone test</b> a) motor jam, b) servicing	1	6500	6500
5	<b>Weighing machine</b> a) 100kg ,b) 15 kg ,c) 5 kg ,maintenance and servicing note if any part change its cost will extra	Each one	4200	12600
6	<b>Ductile test machine</b> a)Servicing	1	9900	9900
7	<b>Flash and fire point</b> a) Servicing	1	5400	5400
8	<b>Penetration test m/c.</b> a) maintenance	1	4500	4500
9	<b>Red wood viscometer</b> a) servicing	1	1900	1900
10	<b>UTM machine</b> a) servicing b) software setting c) jaw setting d) hydraulic pump e) linkages f) trail	1	37000	37000
11	<b>Torsion testing</b> a) servicing ,b) all linkages c) dial setting	1	17300	17300
12	<b>Centrifugal Pump</b> a) servicing ,b) all linkages c) dial setting d) Pressure gauge	1	7700	7700
13	<b>Casegrandes apparatus</b>	1	1200	1200



14	<b>Van shear apparatus</b> a) Gear train problem ,b) servicing	1	1800	1800
15	<b>Direct shear apparatus</b> a) Servicing	1	7700	7700
16	<b>Permeability apparatus</b> a) Servicing ,b) preparation	1	9900	9900
17	<b>Muffle Furness</b> a) new coil ,b) servicing	1	11300	11300
18	<b>coefficient of restitution</b> Scale 1 meter with fitting charges	1	1400	1400
19	<b>Spring balance</b>	1	900	900
20	<b>Reynolds apparatus</b> a) Tank Cleaning & painting b)servicing 3) Tube cleaning	1	4200	4200
21	<b>Flow over notch apparatus</b> Tubing ,cleaning , motor servicing , tank painting	1	6900	6900
22	<b>Hydraulic Tilting Flume</b> servicing , all parameter checking , demo	1	16400	16400
23	<b>Wind tunnel</b> servicing , cleaning, demo	1	19700	19700
24	<b>Pelton wheel</b> a) Servicing ,b) leakage test c) Pressure gauge checking d) tubing change e) pump servicing f) tank cleaning and painting	01	14900	14900
25	<b>Francis turbine</b> a) Servicing ,b) leakage test ,c) Pressure gauge checking d) tubing change e) pump servicing f) tank cleaning and painting	01	14600	14600
26	<b>Impact of jet Apparatus</b> a) Tank cleaning and painting b) motor servicing c) disk mounting d) servicing	01	7200	7200
			<b>Total</b>	<b>2,51,600.00</b> ✓
			<b>Discount @ 6%</b>	<b>15,096.00</b> ✓
			<b>Total Amount</b>	<b>2,36,504.00</b>

Out of total maintenance expenses, 50% advanced amount is required to be sanctioned before commencement of the work and remaining 50% after completion of work. Please sanction.

Thanking you.

4/10/24  
SthoPte  
10/5/2023

20/4/23  
HOD

**Head of Department**  
Dept. of Civil Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206

store  
Do the needful  
24/04/2023

File

## **4. Dead stock Audit report**



Rajgad Dnyanpeeth's  
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING  
o. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune -412205 (MS), India  
Website: www.rajgad.edu.in, Email Id: scscoe@gmail.com

### Deadstock Audit Report

Department of Electronics and Telecommunication Engineering

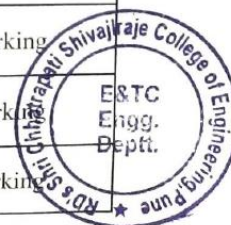
Lab Name : Embedded Systems Laboratory

Academic Year : 2022-23

Sr. No.	Dead stock No.	Equipment Particulars	Working/ not working/ Missing
1	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/599/01(05)	8951RD2 based development board	Working
2	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/599/02(05)	8951RD2 based development board	Working
3	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/599/03(05)	8951RD2 based development board	Working
4	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/599/04(05)	8951RD2 based development board	Working
5	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/599/05(05)	8951RD2 based development board	Working
6	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/600/01(01)	Stepper Motor Study Card	Working
7	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/601/01(01)	LCD display interfacing card	Working
8	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/602/01(01)	4*4 keyboard interfacing card	Working
9	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/603/01(01)	LED interfacing with 8951 using timewith interrupt	Working
10	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/604/01(01)	I2C bus based ADC-DAC interfacing card	Working
11	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/605/01(01)	PIC Microcontroller Trainer	Working
12	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/606/01(05)	Universal Microcontroller Development Board	Working
13	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/606/02(05)	Universal Microcontroller Development Board	Working
14	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/606/03(05)	Universal Microcontroller Development Board	Working
15	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/606/04(05)	Universal Microcontroller Development Board	Working
16	RDTC/SCSCOE/2011-12/ETC/ $\mu$ C/606/05(05)	Universal Microcontroller Development Board	Working
17	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/726/01(02)	Spiritt II-ARM7 Development Board	Working
18	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/726/02(02)	Spiritt II-ARM7 Development Board	Working

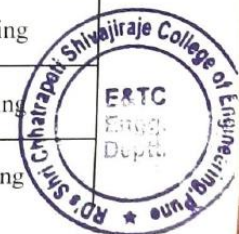


Sr. No.	Dead stock No.	Equipment Particulars	Working/ not working/ Missing
19	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/727/01(02)	Explover-ARM9 Board Development Board for Embedded Linux i) EA 0317,Bx EA 00318 Bx	Working
20	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/727/02(02)	Explover-ARM9 Board Development Board for Embedded Linux i) EA 0317,Bx EA 00318 Bx	Working
21	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/728/01(02)	89C51RD2 Based MultipurposeDevelopment board with in system programming	Working
22	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/728/02(02)	89C51RD2 Based MultipurposeDevelopment board with in system programming	Working
23	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/729 a/01(05)	TRITON IDE (Excutive Edition/License) USB Dongle based	Working
24	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/729 a/02(05)	TRITON IDE (Excutive Edition/License) USB Dongle based	Working
25	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/729 a/03(05)	TRITON IDE (Excutive Edition/License) USB Dongle based	Working
26	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/729 a/04(05)	TRITON IDE (Excutive Edition/License) USB Dongle based	Working
27	RDTC/SCSCOE/2012-13/ETC/ $\mu$ C/729 a/05(05)	TRITON IDE (Excutive Edition/License) USB Dongle based	Not Working
28	RDTC/SCSCOE/2013-14/ETC/ $\mu$ C/841/01(10)	LPC 2148 Development Board	Working
29	RDTC/SCSCOE/2013-14/ETC/ $\mu$ C/841/02(10)	LPC 2148 Development Board	Working
30	RDTC/SCSCOE/2013-14/ETC/ $\mu$ C/841/03(10)	LPC 2148 Development Board	Working
31	RDTC/SCSCOE/2013-14/ETC/ $\mu$ C/841/04(10)	LPC 2148 Development Board	Working
32	RDTC/SCSCOE/2013-14/ETC/ $\mu$ C/841/05(10)	LPC 2148 Development Board	Working
33	RDTC/SCSCOE/2013-14/ETC/ $\mu$ C/841/06(10)	LPC 2148 Development Board	Working
34	RDTC/SCSCOE/2013-14/ETC/ $\mu$ C/841/07(10)	LPC 2148 Development Board	Working
35	RDTC/SCSCOE/2013-14/ETC/ $\mu$ C/841/08(10)	LPC 2148 Development Board	Working
36	RDTC/SCSCOE/2013-14/ETC/ $\mu$ C/841/09(10)	LPC 2148 Development Board	Working
37	RDTC/SCSCOE/2013-14/ETC/ $\mu$ C/841/10(10)	LPC 2148 Development Board	Working





Sr. No.	Dead stock No.	Equipment Particulars	Working/ not working/ Missing
38	RDTC/SCSCOE/2014-15/ETC/ $\mu$ C/843/01(05)	PIC 18 F Microcontroller Development Proto Board	Working
39	RDTC/SCSCOE/2014-15/ETC/ $\mu$ C/843/02(05)	PIC 18 F Microcontroller Development Proto Board	Working
40	RDTC/SCSCOE/2014-15/ETC/ $\mu$ C/843/03(05)	PIC 18 F Microcontroller Development Proto Board	Working
41	RDTC/SCSCOE/2014-15/ETC/ $\mu$ C/843/04(05)	PIC 18 F Microcontroller Development Proto Board	Working
42	RDTC/SCSCOE/2014-15/ETC/ $\mu$ C/843/05(05)	PIC 18 F Microcontroller Development Proto Board	Working
43	RDTC/SCSCOE/2015-16/ETC/ $\mu$ C/895/01(03)	ARM V1.0 (ARM Microcontroller Development Base Board) includes Cortex-M3- LPC 1768 daughter Board	Working
44	RDTC/SCSCOE/2015-16/ETC/ $\mu$ C/895/02(03)	ARM V1.0 (ARM Microcontroller Development Base Board) includes Cortex-M3- LPC 1768 daughter Board	Working
45	RDTC/SCSCOE/2015-16/ETC/ $\mu$ C/895/03(03)	ARM V1.0 (ARM Microcontroller Development Base Board) includes Cortex-M3- LPC 1768 daughter Board	Working
46	RDTC/SCSCOE/2015-16/ETC/ $\mu$ C/897/03(03)	ARM 9 Trainer Kit With Embedded Linux RTOS	Working
47	RDTC/SCSCOE/2015-16/ETC/ $\mu$ C/897/03(03)	ARM 9 Trainer Kit With Embedded Linux RTOS	Working
48	RDTC/SCSCOE/2015-16/ETC/ $\mu$ C/897/03(03)	ARM 9 Trainer Kit With Embedded Linux RTOS	Working
49	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/944/01(05)	Arduino Uno Board	Working
50	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/944/02(05)	Arduino Uno Board	Working
51	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/944/03(05)	Arduino Uno Board	Working
52	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/944/04(05)	Arduino Uno Board	Working
53	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/944/05(05)	Arduino Uno Board	Working
54	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/945/01(05)	Raspberry Pi3 + Development board	Working
55	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/945/02(05)	Raspberry Pi3 + Development board	Working
56	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/945/03(05)	Raspberry Pi3 + Development board	Working
57	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/945/04(05)	Raspberry Pi3 + Development board	Working
58	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/945/05(05)	Raspberry Pi3 + Development board	Working



Sr. No.	Dead stock No.	Equipment Particulars	Working/ not working/ Missing
59	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/946/01(05)	WiFi Model (Node, MCU)	Working
60	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/946/02(05)	WiFi Model (Node, MCU)	Working
61	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/946/03(05)	WiFi Model (Node, MCU)	Working
62	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/946/04(05)	WiFi Model (Node, MCU)	Working
63	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/946/05(05)	WiFi Model (Node, MCU)	Working
64	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/947/01(05)	Sensor and Actuator board contains all sensors	Working
65	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/947/02(05)	Sensor and Actuator board contains all sensors	Working
66	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/947/03(05)	Sensor and Actuator board contains all sensors	Working
67	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/947/04(05)	Sensor and Actuator board contains all sensors	Working
68	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/947/05(05)	Sensor and Actuator board contains all sensors	Working
69	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/960/01(10)	Dell Optiplex 9010 Intel I5 3470 3.20 GH processor, 4 Gb RAM, 500 GN HDD, DVD Optical drive	Working
70	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/960/02(10)	Dell Optiplex 9010 Intel I5 3470 3.20 GH processor, 4 Gb RAM, 500 GN HDD, DVD Optical drive	Working
71	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/960/03(10)	Dell Optiplex 9010 Intel I5 3470 3.20 GH processor, 4 Gb RAM, 500 GN HDD, DVD Optical drive	Working
72	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/960/04(10)	Dell Optiplex 9010 Intel I5 3470 3.20 GH processor, 4 Gb RAM, 500 GN HDD, DVD Optical drive	Working
73	RDTC/SCSCOE/2018-19/ETC/ $\mu$ C/960/05(10)	Dell Optiplex 9010 Intel I5 3470 3.20 GH processor, 4 Gb RAM, 500 GN HDD, DVD Optical drive	Working

Verification By:

- 1 Prof. R.S. Nipani Kar *Rahul*
- 2 Prof. T.J. Bandal *TJ*

*Ajale*  
Mr. A.D. Kamble  
Lab Assistant

*Nalage*  
Prof. S.S. Nalage  
Lab Incharge



*T.M. Dudhane*  
Prof. T. M. Dudhane

**Head of Department**  
Dept. of E.S. TC Engineering  
Shri Chh. Shivajiraje College of Engg  
Dhangawadi, Pune-412206



RajgadDnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune -412205 (MS), India.  
Website: [www.rajgad.edu.in](http://www.rajgad.edu.in), Email Id: [scscoe@gmail.com](mailto:scscoe@gmail.com)

**Department of mechanical Engineering**

**Lab Verification Report**


**Name of Laboratory:-**Heat Transfer Lab

**Academic Year: -** 2022-23

Sr. No.	Dead Stock Number	Item/ particular	Qty	Status:Working/ Not Working	Remark
1	RDTC/SCSCOE/2011-12/Mech/590/1(1)	Apparatus for details of thermal conductivity of metal rod	1	Working	Nil
2	RDTC/SCSCOE/2011-12/Mech/591/1(1)	Apparatus for details of thermal conductivity of insulating powder	1	Working	Nil
3	RDTC/SCSCOE/2011-12/Mech/592/1(1)	Apparatus for details of thermal conductivity of composite wall	1	Working	Nil
4	RDTC/SCSCOE/2011-12/Mech/593/1(1)	Apparatus for details of heat transfer by natural convection	1	Working	Nil
5	RDTC/SCSCOE/2011-12/Mech/594/1(1)	Apparatus for details of heat transfer by forced convection	1	Working	Nil
6	RDTC/SCSCOE/2011-12/Mech/595/1(1)	Apparatus for details of temperature distribution in natural convection	1	Working	Nil
7	RDTC/SCSCOE/2011-12/Mech/596/1(1)	Apparatus for determination of Stefans Boltzmann constant	1	Working	Nil
8	RDTC/SCSCOE/2011-12/Mech/597/1(1)	Apparatus for determination of equivalent thermal conductivity of heat pipe	1	Working	Nil
9	RDTC/SCSCOE/2011-12/Mech/598/1(1)	Apparatus for parallel flow heat exchanger arrangement	1	Working	Nil

  
Lab  
Assistant

  
Lab  
In Charge

  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206







Rajgad Dnyanpeeth's  
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING  
S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

DEPARTMENT OF Civil Engineering

Academic Year: 2022-2023.



Semester - II

LAB VERIFICATION REPORT

Name of Lab: Environmental Engg. Lab.

S. No.	Dead stock No.	Equipment Particulars	Working/ not working/ Missing	Calibration Status (Required or not)
1	576	muffle furnace	working	
2	571	Analytical Balance	working	
3	578	micro Kjedahl distillation	working.	
4	579	water testing kit	Not-working	
5	581	Digital PH meters	working	
6	584	N-Digital turbidity m.	working	
7	586	Digital RPM meter	working	
8	587	Hot air oven	working	
9	588	water Bath	working	
10	762	Digital flocculato	working	
11	763	COD Digesters	working	
12	760	membrane filters	working	
13	1024	Flame Photometer	working	
14	1025	sound level meters.	working.	
15				

Verification By:

1 Prof. R.C. Divekar   
2 Prof. P.G. Gaikwad. 



Head of Department  
Dept. of Civil Engineering  
Shri Chh. Shivajiraje College of Engg  
Dhangawadi, Pune-412206





Rajgad Dnyanpeeth's  
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING  
S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

DEPARTMENT OF CIVIL ENGINEERING.

Academic Year: 2022-2023, Semester - I

**LAB VERIFICATION REPORT**

Name of Lab: Environmental Engg. Lab.

S. No.	Dead stock No.	Equipment Particulars	Working/ not working/ Missing	Calibration Status (Required or not)
1	576	muffie furnace	working	
2	571	Analytical Balance	working	
3	578	micro-Kjeldhal Distillation	working	
4	579	water testing kit	NOT - working	
5	581	Digital PH meters	working	
6	584	N-Digital Turbidimeters	working	
7	586	Digital RPM meter	working	
8	587	hot air oven	working	
9	588	water Bath	working	
10	762	Digital Flocculator	working	
11	760	membrane filter	working	
12	1024	Flame Photometer	working	
13	1025	Sound level meter	working	
14	763	COD digester	working	
15				

Verification By: 1 Prof. R.C. Divekar R. Divekar  
2 Prof. P.G. Gaikwad. P. Gaikwad HOD



Head of Department  
Dept. of Civil Engineering  
Shri Chhatrapati Shivaji Maharaj College of Engg  
Dhangawadi, Pune-412206



**Rajgad Dnyanpeeth's  
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF  
ENGINEERING**

S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

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**DEPARTMENT OF COMPUTER ENGINEERING**

Academic Year: 2022 - 2023

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**LAB VERIFICATION REPORT**

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**Name of Lab : DBMS LAB**

S. No.	Dead stock No.	Equipment Particulars	Working/ not working/ Missing
1	RDTC/SCSOE/2018-19/COMP/961/1(20)	HP3010 INTEL i5 3470 320GHZ, 4 GB RAM, 500 GB HDD,DVD OPTICAL DRIVE, USB K/B & MOUSE DELL LCD 18.5"	WORKING
2	RDTC/SCSOE/2018-19/COMP/961/2(20)		WORKING
3	RDTC/SCSOE/2018-19/COMP/961/3(20)		Under Maintenance
4	RDTC/SCSOE/2018-19/COMP/961/4(20)		WORKING
5	RDTC/SCSOE/2018-19/COMP/961/5(20)		WORKING
6	RDTC/SCSOE/2018-19/COMP/961/6(20)		WORKING
7	RDTC/SCSOE/2018-19/COMP/961/7(20)		WORKING
8	RDTC/SCSOE/2018-19/COMP/961/8(20)		WORKING
9	RDTC/SCSOE/2018-19/COMP/961/9(20)		WORKING
10	RDTC/SCSOE/2018-19/COMP/961/10(20)		WORKING
11	RDTC/SCSOE/2018-19/COMP/961/11(20)		WORKING
12	RDTC/SCSOE/2018-19/COMP/961/12(20)		WORKING

13	RDTC/SCSOE/2018-19/COMP/961/13(20)	HP3010 INTEL i5 3470 320GHZ, 4 GB RAM, 500 GB HDD,DVD OPTICAL DRIVE, USB K/B & MOUSE DELL LCD 18.5"	WORKING
14	RDTC/SCSOE/2018-19/COMP/961/14(20)		Under Maintenance
15	RDTC/SCSOE/2018-19/COMP/961/15(20)		WORKING
16	RDTC/SCSOE/2018-19/COMP/961/16(20)		WORKING
17	RDTC/SCSOE/2018-19/COMP/961/17(20)		WORKING
18	RDTC/SCSOE/2018-19/COMP/961/18(20)		WORKING
19	RDTC/SCSOE/2018-19/COMP/961/19(20)		Under Maintenance
20	RDTC/SCSOE/2018-19/COMP/961/20(20)		WORKING

Verification By:

1 Prof.P.M.Shinde

2.Mr.Mauid A.D



*(Signature)*

HOD

(Prof.B.D.Thorat)  
Head of Department  
Dept. Computer Engineering  
Shri Chh. Shivajiraje College of Engg  
Dhangawadi, Pune-412206

## **5. Laboratory Equipment Maintenance report**



Rajgad Dnyanpeeth's  
SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING  
S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune

DEPARTMENT OF E&TC

Academic Year: 2022-2023

Semester - I/II

**LABORATORY MAINTENANCE REPORT**

Name of Lab : Advance Communication Lab.

Lab Incharge - Prof. R.R. Zende

S. No.	Date of Problem Occurred	Dead stock No.	Name of Equipment	Problem Particular	Repaired Date	Repaired by	Lab Incharge Name & Sign
	12/7/22	700(01/05)	CRO	Fuse replace	12/7/22	Kamble A.D.	<u>Prende</u>
	12/7/22	701(02/02)	Fun. Gen.	Calibration done	12/7/22	Kamble A.D.	<u>Prende</u>
	22/8/22	700(03/05)	CRO	Calibration done	22/8/22	Kamble A.D.	<u>Prende</u>
	22/8/22	898 (F)	VSWR meter	Fuse burn	25/8/22	Kamble A.D.	<u>Prende</u>
	22/8/22	919/01/01	Mobile Trainers	Not on-wire D/S (connected)	25/8/22	Kamble A.D.	<u>Prende</u>
	16/11/23	839/01/01	optical Power meter	battery	16/11/23	Kamble A.D.	<u>Prende</u>
	16/11/23	809/01/01	mobile phone Trainers	Power cable change	16/11/23	Kamble A.D.	<u>Prende</u>
	15/3/23	700(05/05)	CRO	button jam	16/3/23	Kamble A.D.	<u>Prende</u>
	15/3/23	808 (A)	keystan P.S.	Fuse replace	16/3/23	Kamble A.D.	<u>Prende</u>

Prende  
Prof. R.R. Zende  
Laboratory Incharge



Prende  
**Head of Department**  
Deptt. of E&TC Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune - 412 206



RajgadDnyanpeeth's  
**SHRI CHHATRAPATI SHIVAJIRAJE COLLEGE OF ENGINEERING**  
S. No. 237, Satara-Pune, NH-4, Dhangawadi, Tal: Bhor, Dist: Pune -412205 (MS), India.  
Website: [www.rajgad.edu.in](http://www.rajgad.edu.in), Email Id: [seseoc@rajgad.edu.in](mailto:seseoc@rajgad.edu.in)


**Department of mechanical Engineering**


**Lab Maintenance Report**


**Name of Laboratory:-**Heat Transfer Lab

**Academic Year: -** 2022-23

Sr. No.	Date of problem occurred	Dead Stock Number	Type of problem	Repair date	Repair by	Remark
1	4/2/2022	RDTC/SCSCOE/2011-12/Mech/590/1(1)	Temperature Indicator Issue	25/2/2022	Lab Assistant	Nil
2	9/2/2022	RDTC/SCSCOE/2011-12/Mech/591/1(1)	Manometer reading	25/2/2022	Lab Assistant	Nil

  
Lab  
Assistant

  
Lab  
In Charge

  
**Head of Department**  
Dept. of Mechanical Engineering  
Shri Chh. Shivajiraje College of Engg.  
Dhangawadi, Pune-412206





## Department of Civil Engineering

Sr. No.	Date	Name of Equipment	Calibration/Maintenance	DSR No. of Equipment	Description of work	Work by	Remark (if any)	Sign of Lab In-charge	Sign of HOD
01	10/06/19	Digital pH meter	Maintenance & Calibration	581	Digital Display General Overhauling pH electrode	By <del>Pran</del> XEEPL Pvt Ltd, Pune		<del>Pran</del>	<del>Pran</del>
02	11/11/19	Tour Test Apparatus	Maintenance	762	Replacement of new tube light, General overhauling	<del>Pran</del> -ll-		<del>Pran</del>	<del>Pran</del>
03	11/06/19	Digital Turbidity meter	Maintenance & Calibration	584	Replacement of New bulb, General overhauling & calibration	<del>Pran</del> -ll-		<del>Pran</del>	<del>Pran</del>
04	11/11/19	BOD incubator	Maintenance	580	Air circulation motor rewinding & General overhauling	<del>Pran</del> -ll-		<del>Pran</del>	<del>Pran</del>
05	11/06/19	Digital Water & soil analysis kit	Maintenance	579	Replacement of Power bank batteries	<del>Pran</del> -ll-		<del>Pran</del>	<del>Pran</del>
06	15/07/22	Water Testing kit	Maintenance	579	Replacement of power bank batteries	by <del>Pran</del> Enterprises.		<del>Pran</del>	<del>Pran</del>
07	15/07/22	BOD Incubator	Maintenance	580	Over heating	<del>Pran</del>		<del>Pran</del>	<del>Pran</del>
08	15/07/22	Calibrated Autoclave	Calibration	583	Calibration	-ll- <del>Pran</del>		<del>Pran</del>	<del>Pran</del>
09	15/07/22	Distilled water plant	Calibration	761	calibration	-ll- <del>Pran</del>		<del>Pran</del>	<del>Pran</del>
10	15/07/22	High volume Sampler	Calibration	1023	calibration	-ll- <del>Pran</del>		<del>Pran</del>	<del>Pran</del>
11	15/07/22	Flame Photometer	Calibration	1024	calibration	11- <del>Pran</del>		<del>Pran</del>	<del>Pran</del>

Sr. No.	Date	Name of Equipment	Calibration/Maintenance	DSR No. of Equipment	Description of work	Work by	Remark (if any)	Sign of Lab In-charge	Sign of HOD
15	15/03/20	Muffle furnace	Maintenance	55	new coil & servicing	by <del>Pran</del> Enterprises		<del>Pran</del>	<del>Pran</del>
16	15/03/20	Micro kjeldhal Distillation apparatus	Maintenance	53	part calibration maintenance	<del>Pran</del> Enterprises		<del>Pran</del>	<del>Pran</del>
20	15/03/20	Autoclave-vertical	Maintenance	53	calibration	-ll- <del>Pran</del>		<del>Pran</del>	<del>Pran</del>
20	15/03/20	Spectrophotometer	Calibration	53	Calibration	-ll- <del>Pran</del>		<del>Pran</del>	<del>Pran</del>

## Department of Computer Engineering

Sl. No.	Date	PC No.	Particulars	Remark	LAB		
					Assistant	Incharge	HOD
93	07/03/22	961/03	Display Probleme	solved	Ashwin	Ashwin	BSR
94	22/03/22	961/12	PC does not boot	Hardware issue solved	Ashwin	Ashwin	BSR
95	24/03/22	961/05	Updated & Install Mongo DB		Ashwin	Ashwin	BSR
96	25/03/22	961/10	Mongo DB Testbed		Ashwin	Ashwin	BSR
97	26/06/22	961/20	Testing for status report		Ashwin	Ashwin	BSR
98	29/06/22	961/20	Formatted & Installed		Ashwin	Ashwin	BSR
99	15/06/22	961/6	Install gcc		Ashwin	Ashwin	BSR
100	15/06/22	961/20	Install gcc		Ashwin	Ashwin	BSR
101	25/06/22	961/20	Display issue	solved	Ashwin	Ashwin	BSR
102	21/7/23	961/15	Internet Issue	solved	Ashwin	Pratik	BSR
103	26/7/23	961/01	Display Issue	solved	Ashwin	Pratik	BSR
104	3/8/23	961/15	Monitor does not start	solved	Ashwin	Pratik	BSR
105	8/8/23	961/10	Machine does not start	solved	Ashwin	Pratik	BSR
106	18/8/23	961/18	Keyboard Issue	solved	Ashwin	Pratik	BSR
107	22/8/23	All PC	Lab status checked	solved	Ashwin	Pratik	BSR
108	11/9/23	961/02	SMPs issue	solved	Ashwin	Pratik	BSR
109	11/9/22	961/02	SMPs issue	solved	Ashwin	Pratik	BSR
110	4/10/23	961/12	Internet issue	solved	Ashwin	Pratik	BSR
111	13/10/23	961/04	Mysql service Stopped	Reinstalled Mysql	Ashwin	Pratik	BSR



Head of Department  
Dept. Computer Engineering  
Shri Chh. Shrikrishna College of Engg  
Dhargwad, Pune-412206



Head of Department  
Dept. Computer Engineering  
Shri Chh. Shrikrishna College of Engg  
Dhargwad, Pune-412206



## **6. Laboratory Utilization Documents**

## LAB UTILIZATION REGISTER / LOG BOOK

Academic Year : 2022 - 2023

Semester : II

Date : 3/3/23

Class : ADVA S.E (E&TC)

Batch No.: S2

Name of Experiment : AM generation &

Subject : PCS

Name of Subject Incharge : prof R.S. Nipani

Sr. No.	Roll No.	Name of the Student	Equipment Utilised / Issued	Sign of Student
1	26	Jedhe Deep	} AM generation & detection kit.	Jedhe
2	27	khaladkar Deepak		Khaladkar
3	28	khandagale Avishkar		Avi
4	29	khandale Rohan		Rohan
5	31	kharat Maheshwari		Mharad
6	33	khopade Rutuja		Khopade
7	34	kumbhar kedar		Kumbhar
8	35	Magar Pranoti		Magar
9	36	Mangutkar Abhishek		Mangutkar
10	37	Mankar Priyanka		Mankar P.B.
11	40	Mohale Priyal		Mohale
12	43	Pangul Reshma		Pangul
13	44	Patil Preeti		P.M. Patil
14	46	Pawar Kajal R.		Pawar
15	47	Pawar Pratiksha		Pawar
16	48	Pawar Pratima		Pratima
17	49	Phadaware Arpita		Arpita
18	50	Pole Rutuja		Pole
19	41	Mujumale Sheavani		Mujumale
20				
21				
22				
23				
24				
25				

Subject Incharge Sign. : Rohini

## LAB UTILIZATION REGISTER / LOG BOOK

Academic Year : 20 22 - 2023

Semester : II

Date : 9/3/23

Class SE EITC

Batch No.: S3

Name of Experiment : FM Modulation & Demodulation Subject : PLS

Name of Subject Incharge : Prof. R. S. Nipani

Sr. No.	Roll No.	Name of the Student	Equipment Utilised / Issued	Sign of Student
1	52	Salunkhe Prachi	Frequency Modulation & Demodulation kit	<i>Prachi Salunkhe</i>
2	54	Satav Rohan		<i>Rohan Satav</i>
3	55	Sawant Omkar		<i>Omkar Sawant</i>
4	58	Shilimkar Yash		<i>Yash Shilimkar</i>
5	59	Shinde Omkar		<i>Omkar Shinde</i>
6	61	Sutar Amruta		<i>Amruta Sutar</i>
7	62	Shikhare Swati		<i>Swati Shikhare</i>
8	63	Tekawade Pranav		<i>Pranav Tekawade</i>
9	64	Thite Jaywant		<i>Jaywant Thite</i>
10	71	Yadav Shreyas		<i>Shreyas Yadav</i>
11	72	Yewale Shivam		<i>Shivam Yewale</i>
12	56	shere shroddha		<i>Shere Shroddha</i>
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Subject Incharge Sign. : *R. S. Nipani*

## **7. Library Issue Register**



**RAJGAD**  
**SHRI CHHATRAPATI SHIVAJIRAJE**  
**DHANGAWADI**  
**STAFF**

**DNYANPEETH'S**  
**COLLEGE OF ENGINEERING**  
**TAL. BHOR, DIST. PUNE**  
**REGISTER**

Sr. No.	Staff Name	Acc. No.	Book Name
	Prof. N.D. Bagul	5750	Autocad 2010
		3651	Manufacturing Tech.
		9338	Manufacturing Tech.-I
		9705	My Best English Teacher
		9794	विद्यया ऽ मृतमश्नुते
		9794	विद्यया ऽ मृतमश्नुते
		9752	Biodiversity
		9747	Our water resources
		4234	Effective technical comm.
		9785	विद्यया ऽ मृतमश्नुते
		9785	विद्यया ऽ मृतमश्नुते
		9710	सावधान
		8287	More Puzzles
		9736	सावधान
		21	सावधान
		9847	English Grammar
		670	The Problems of waste
		9846	Remedial English
		8105	Think & Grow Rich
		9728	Illusive world of virtual
		9766	Quantum Mystery
		G-78	दश विधायन
		8872	Perf & Cpm
		9758	Pain & its managt
		8902	Turbo machines
		7171	Refrigeration & Air cond.
		6135	RAC
		7327	RAC
		5050	Paul R. Holmes's Naive set Theory
		5914	Basic Mechanical Engg
		G-81	Road to Engg. Edu.

Author Name	Issuing Date	Staff Sign.	Return Date	Librarian Sign	Remarks
Sham Tickoo	28/10/2021	(Signature)	18/01/22	(Signature)	
P. N. Rao	7/1/2022	(Signature)	03/06/22	(Signature)	
P. C. Sharma	11/1/2022	(Signature)	07/06/22	(Signature)	
श्री. व. शर्मा	18/1/2022	(Signature)	20/9/23	(Signature)	
श्री. व. शर्मा	20/1/22	(Signature)	24/01/22	(Signature)	
श्री. व. शर्मा	24/1/22	(Signature)	09/02/22	(Signature)	
S. R. Kulkarni	25/1/22	(Signature)	28/01/22	(Signature)	
Rama	2/2/22	(Signature)	4/2/22	(Signature)	
Mitra S	4/2/22	(Signature)			
श्री. व. शर्मा	10/2/22	(Signature)	12/02/22	(Signature)	
श्री. व. शर्मा	12/2/22	(Signature)	23/02/22	(Signature)	
श्री. व. शर्मा	14/2/22	(Signature)	24/02/22	(Signature)	
Shakuntal	22/2/22	(Signature)	25/02/22	(Signature)	
वि. वि. शर्मा	2/3/22	(Signature)	30/03/22	(Signature)	
वि. वि. शर्मा	3/3/22	(Signature)	20/3/23	(Signature)	
Frederick J. Wood	10/3/22	(Signature)	04/04/22	(Signature)	
L. R. Kulkarni	7/4/22	(Signature)	20/04/22	(Signature)	
Grammar	20/4/22	(Signature)	14/05/22	(Signature)	
Mapation Hill	28/4/22	(Signature)	05/05/22	(Signature)	
reading grammar	5/5/22	(Signature)	13/05/22	(Signature)	
Chandra Rajat	13/5/22	(Signature)	26/05/22	(Signature)	
Chandrakant S. Sutar	14/5/22	(Signature)	05/08/22	(Signature)	
S. Sineth	26/5/22	(Signature)	05/08/22	(Signature)	
Karavankar	3/6/22	(Signature)	05/08/22	(Signature)	
S. O. Pai	7/6/22	(Signature)	05/08/22	(Signature)	
Dankarhar	5/8/22	(Signature)	12/12/22	(Signature)	
Balanay	5/8/22	(Signature)	13/12/22	(Signature)	
Khandu Gupta	5/8/22	(Signature)	04/02/23	(Signature)	
Paul R. Hayes	14/11/22	(Signature)	22/11/22	(Signature)	
T. J. Prabhu	22/11/22	(Signature)	02/12/23	(Signature)	
H. Abhyankar	24/11/22	(Signature)	28/11/22	(Signature)	

## **8. Library Visit Register**

RAJGAD  
SHRI CHHATRAPATI SHIVAJIRAJE

Sr. No. 237, DHANGAWADI  
LIBRARY VISIT

DNYANPEETH  
COLLEGE OF ENGINEERING

TAL. BHOR, DIST. PUNE 412 206  
REGISTER (STAFF)

Sr. No.	Name of the Staff	Purpose of Library Visit	Incoming Time	Outgoing Time	Signature
	Prof. J. C. Kale	Book Refg.	9:20 am	10:00	Kale
	Dr. S. B. Patil	Book	10:10 am	10:30 am	Patil
	Prof. S. P. Gore	Book reading	1:41 pm	2:05 pm	Gore
	Prof. S. S. Jadhav	Book Issue	1:44 pm	1:55 pm	Jadhav
	Prof. G. K. Patil	Book Return	1:50 pm	2:05 pm	Patil
	Prof. A. K. Bhasale	Book reading	2:00 pm	2:15 pm	Bhasale
	Prof. D. A. More	Book Issue	2:15 pm	3:30 pm	More
	Prof. N. D. Bagay	Book Issue	3:10 pm	3:45 pm	Bagay
22/5/23	Prof. G. S. Yadav	Book return	3:30 pm	3:45 pm	Yadav
	Prof. R. S. Nipankar	Book return	4:00 pm	4:10 pm	Nipankar
	Prof. T. J. Bandal	New Paper reading	4:15 pm	4:25 pm	Bandal
	Prof. K. S. Khamkar	News Paper reading	4:15 pm	4:20 pm	Khamkar
	Prof. B. R. Bhatti	Book return	4:15 pm	4:25 pm	Bhatti
1. 23/5/23	Prof. S. D. Pasalkar	Book Reading	9:13 a.m.	9:35 a.m.	Pasalkar
2. 23/5/23	Prof. S. S. Jadhav	Book Issue	9:15 am	9:30 am	Jadhav
23/5/23	Prof. J. C. Kale	Newspaper	9:30 am	9:45 am	Kale
23/5/23	Prof. D. A. More	Book issue	10:30 am	10:35 am	More
23/5/23	Mr. D. D. Chavan	News Paper	10:35	10:40	Chavan
23/05/23	Prof. R. B. Raut	Book issue	10:35 am	10:40 am	Raut
03/05/23	Prof. S. K. Bhasale	Book issue & Return	11:00 am	11:15 am	Bhasale
23-05-23	Prof. A. B.	Book Return	12:45	1:00	A. B.
23/5/23	Reshma zende	Book issue & Return	2:43	3:00	Reshma Zende
23/05/23	S. S. Nalage	Book Issue	2:50	3:10	Nalage
23/05/23	A. R. Bobade	Book issue	2:50	3:15	Bobade
23/5/23	Prof. G. S. Yadav	book reading	3:00	3:15 pm	Yadav
23/5/23					
1. 24/5/23	Prof. S. S. Jadhav	Book Return	9:10 am	9:20 am	Jadhav
2. 24/05/23	Prof. P. M. More	Book issue & return	9:55 am	10:10 am	More
3. 24/5/2023	Prof. J. C. Kale	Book issue	10:00 am	10:15 am	Kale
4. 24/05/23	Prof. A. K. Bhasale	Book reading	10:10 am	10:40 am	Bhasale

Principal  
Shri Chhatrapati Shivaji Maharaj  
Dhangawadi, Pune-412206



RAJGAD  
SHRI CHHATRAPATI SHIVAJIRAJE

Sr. No. 237, DHANGAWADI  
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DNYANPEETH'S  
COLLEGE OF ENGINEERING

TAL. BHOR, DIST. PUNE 412 206  
REGISTER (STAFF)

Sr. No.	Name of the Staff	Purpose of Library Visit
5.	24-05-2023 Prof. S. B. Shirke	Book return & New paper reading
	Dr. S. B. Patil	Visit
	Prof. S. P. Shivankar	Book Issue
	S. K. Patwar	lecture
	Prof. G. H. Patil	Reading
24-5-23	Prof. G. S. Yadav	Reading
24-5-23	Prof. S. P. Gole	Book return
24-5-2023	Prof. S. K. Bhosale	Book reading
05/05/2023	Prof. R. S. Nipankar	Book Reading
	Prof. G. H. Patil	Reading
05/05/2023	Prof. S. K. Bhosale	Book issue & reading
25/05/23	Prof. S. P. Gole	Book issue
25/05/23	Prof. J. G. Kale	New paper reading
25/05/2023	Prof. A. K. Khandarkar	New paper reading
25/5/2023	Prof. B. R. Bhatti	New paper & Book re.
	Dr. S. B. Patil	Book
25/5/23	Prof. A. D. Gole	Book return & Book issue
25/05/2023	Prof. P. M. Marne	Book issue
25-05-2023	S. B. Shirke	Book issue
25/5/23	Prof. R. B. Sawant	Book issue
25/5/23	Prof. S. D. Pasalkar	Book Reading
25/5/23	J. G. Kale	Book return
26/05/2023	S. K. Bhosale	Book reading
26/05/2023	A. K. Khandarkar	Book issue & return
26-05-2023	S. B. Shirke	Book issue
26-05-23	S. P. Gole	Reading
	Dr. S. B. Patil	Visit
26-05-23	Prof. A. D. Gole	Book return
26-05-23	Prof. A. R. Bobade	Book issue
	Dr. S. B. Patil	Visit
26/05/23	Prof. S. D. Pasalkar	

Incoming Time	Outgoing Time	Signature
10:00 Am	10:25 pm	[Signature]
10:15 am	10-30am	[Signature]
11:10 am	11:30am	[Signature]
11:15am	11:20am	[Signature]
11:20 Am	11:36 Am	[Signature]
11:30am	11:45am	[Signature]
12:45 pm	1:00 pm	[Signature]
2:00 PM	2:15 PM	[Signature]
4:00 pm	4:30 pm	[Signature]
9:20 AM	9:36 AM	[Signature]
9:25 am	9:35 am	[Signature]
9:40 am	10:10 am	[Signature]
10:00 am	10:11 am	[Signature]
10:15 am	10:30 am	[Signature]
11:30	12:00	[Signature]
11:35	12:00	[Signature]
2:30 pm	2:45 pm	[Signature]
2:40 pm	3:50 pm	[Signature]
3:40 pm	3:50 pm	[Signature]
3:40 pm	3:55 pm	[Signature]
3:45 pm	4:00 pm	[Signature]
10:00 am	10:20 am	[Signature]
11:00 am	11:20 am	[Signature]
11:35 am	11:45 am	[Signature]
11:40 Am	11:50 Am	[Signature]
11:40 am	11:55 am	[Signature]
11:45 am	12:00 pm	[Signature]
3:15 pm	3:30 pm	[Signature]
3:20 pm	3:35 pm	[Signature]
3:25 pm	3:35 pm	[Signature]

Shri Chhatrapati Shivaji  
Dhangawadi Pune-412206