



DACOE/ADM-SAF/FRM-01

Date: 27/07/2023

## Self Appraisal Form

(Period of Appraisal: From 01<sup>st</sup> July --2022-- to 30<sup>th</sup> June --2023--)

### **EMPLOYEE DETAILS:**

Name of Faculty	Mr. Paakash Jotiram Chorage
Department	E&TC Engineering
Designation	Assistant Professor
Date of joining the Institution	01/07/2010
Qualification	M. E (Electronics)

### **GUIDELINES:**

- The period of evaluation shall be 1<sup>st</sup> July to 30<sup>th</sup> June of any year.
- All the information should be provided accurately and clearly. Additional information worth a mention may be provided in separate sheets.
- The faculty must refer the Performance Appraisal Scheme document for more details, before filling the appraisal form.
- Appraisal Committee for Faculty: Evaluating Authority (EA) is the HoD, and the Reviewing Authority (RA) are Vice-principal (RA I) and The Head of Institution (Principal RA II).
- Appraisal Committee for HoD: Evaluating Authority (EA) is the Head of Institution (Principal), the Reviewing Authority (RA) is the Secretary (or the competent authority appointed on his behalf).
- The EA shall verify all the information, by supporting proofs before commenting on the performance.

### **RECORDS OF ABSENCE (TO BE FILLED BY THE ADMIN/HOD OFFICE)**

Sr. No	Type of Leave	No of leaves availed		Signature of HOD
		Term-I	Term-II	
01	Casual Leave (CL)	05	05	
02	Medical Leave (ML)	00	00	
03	Duty Leave (DL)	00	00	
04	Leave without pay (LWP)	00	00	
05	Maternity Leave (MTL) if applicable	00	00	

**CATEGORY - I : TEACHING, LEARNING & EVALUATION**  
(MINIMUM SCORE REQUIRED: 106)

CATEGORY

Sr. No

Sr. No	APIs	API Score Allotted	Self Evaluation	Evaluation by EA
01	Lectures, Tutorials, Practicals Seminars conducted	50	45	48
02	Extra Teaching Duties	10	08	08
03	Curriculum Enrichment	10	06	06
04	Participatory & Innovative Teaching-Learning Methodologies	20	15	15
05	Examination Duties	10	07	07
06	Student Feedback	10	08	08
07	HoD's Feedback	05	04	05
08	Academic Diary	05	05	05
09	Course File & Laboratory Manual	05	04	04
<b>Total (I)</b>		125	102	106

(Note: Attach supporting documents to validate the claim)

**CATEGORY- II: CO-CURRICULAR, EXTENSION & PROFESSIONAL DEVELOPMENT**  
(MINIMUM SCORE REQUIRED: 15)

Sr. No	APIs	API Score Allotted	Self Evaluation	Evaluation by EA
01	Student Centric Activity Inter-College Level Activity/ Event Convener / coordinator(10)/Co- coordinator(5)/Member(2)	10	10	10
02	Academic and Administrative Committees & Responsibilities a. College level: Incharge (10); Member (5) b. Department level: Incharge (5); Member (2)	15	15	15
03	Professional Development Activities (Attending Seminars, Conferences, Workshop, Talks, Lectures or Keynote talks etc.)	15	13	12
<b>Total (II)</b>		40	38	37

(Note : Attach supporting documents to validate the claim)

REQUIRED:  
Evaluation  
by EA

**CATEGORY - III: RESEARCH & DEVELOPMENT (MINIMUM SCORE REQUIRED: 10)**

Sr. No	APIs	API Score Allotted	Self Evaluation	Evaluation by EA
1	Publications a. Peer Reviewed Journal (10) b. Conference Proceedings with ISBN no (7) c. Technical Article (5)	10	10	09
2	External Funding for Research Activities in Rs. a. 1 to 5 lakh (5) b. 0.5 to 1 lakh (3) c. Less than 0.5 lakh (1)	5	-	—
3	Invited Lectures, Conference, University level	5	05	05
4	Industrial training/online courses	5	05	05
5	Patent	5	-	—
6	Consultancy/Consultancy project	5	-	—
<b>Total (III)</b>		35	20	19

(Note: Attach supporting documents to validate the claim)

**CATEGORY - IV: ADDITIONAL WORK (ADMISSION AND IRG)**

(MINIMUM SCORE REQUIRED: 10)

Sr. No	APIs	API Score Allotted	Self Evaluation	Evaluation by EA
01	Admission work for First and Direct Second Year	10	10	10
02	Generation of Internal Revenue for dept/institute	10	-	—
<b>Total (II)</b>		20	10	10

(Note: Attach supporting documents to validate the claim)

**EVALUATION SUMMARY:**

APIs	Minimum Required	Self Evaluation	Evaluation by EA
<b>Category - I :</b> Teaching, Learning & Evaluation	75	102	106
<b>Category - II :</b> Co-Curricular, Extension & Professional Development	15	038	037
<b>Category - III :</b> Research and Development	10	020	019
<b>Category - IV :</b> Additional work	10	010	10
<b>Total</b>	110	170	172

ASSI  
(The a  
opinion  
overall  
assessee)

(Note: Attach supporting documents to validate the claim)

**ADDITIONAL COMMENTS BY THE FACULTY (if any)**

I am working as Institute NAAC coordinator and Institute is awarded with NAAC 'A' Grade (CGPA 3.23) on 20<sup>th</sup> Dec 22. Institute is also selected as Mentor institute for NAAC in Paris-sponsor scheme.

*(Signature)*  
27/07/23  
Sign of Faculty

Date: 27/07/2023

\*\*\*\*\*

**For Office Work Only**

**GENERAL BEHAVIOR: (To be filled by HoD Only)**

**1. Relation with others: (Tick for only option)**

Relation With	Tick for one only		
Students	Satisfactory ✓	Average	Dissatisfactory
Colleague	Satisfactory ✓	Average	Dissatisfactory
HOD/Higher Authorities	Satisfactory ✓	Average	Dissatisfactory

**2. Reporting Habits: (Tick for only option)**

Punctuality	Regular ✓	Average	Irregular
Leave with proper permission	Regular ✓	Average	Irregular
Work Adjustment Done	All time ✓	Some time	Not done

ASSESSMENT by The HoD (EA)

(The assessment should be based predominantly on the criterion mentioned. The opinion of colleagues, subordinates, superiors will be given due weightage. The overall utility/ contribution of the candidate to the department and institute are assessed.

Excellent performance

On a 10 point scale, the performance of Prakash T. Chorage can be rated at 10/10

Date: 29/07/2023

  
29/7/2023  
Head of the Department  
RA Khosla

REVIEW of ASSESSMENT & RECOMMENDATION by the Vice Principal (RA I)

Recommended

Date:

  
Vice Principal

REVIEW of ASSESSMENT & RECOMMENDATION by The Principal (RA II)

Very sincere in his work.

Recommended

Date:

  
Principal

Date: 17/09/2021


To,  
Prof. Prakash Jotiram Chorage  
Assistant Professor,  
Electronics & Telecommunication Engineering Dept.

## OFFICE ORDER

In addition to your appointment as Assistant Professor, you are assigned the additional charge as the **NAAC Coordinator** w.e.f. 20/09/2021 till further notice.

As the **NAAC Coordinator** you will look after all the issues as well as day to day work regarding NAAC. You will directly report to the Principal & Vice Principal, in the capacity of **NAAC Coordinator**.



  
**Dr. Anwar M. Mulla**  
Principal  
Principal

Dr. Ashok Gujar Technical Institute's  
Dr. Daulatrao Aher College of Engineering, Karad

Copy to :

- 1 Vice Principal
- 2 All Department HOD
- 3 Personal File



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद  
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान  
**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
*An Autonomous Institution of the University Grants Commission*

# *Certificate of Accreditation*

*The Executive Committee of the  
National Assessment and Accreditation Council  
is pleased to declare*

*Dr. Daulatrao Aher College of Engineering, Karad  
Banawadi, Tal. Karad, Dist. Satara, affiliated to Shivaji University,  
Maharashtra as  
Accredited*

*with CGPA of 3.23 on four point scale  
at A grade  
valid up to December 19, 2027*

*Date : December 20, 2022*



*S. C. Gune  
Director*



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद  
विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान  
**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**  
An Autonomous Institution of the University Grants Commission

## Quality Profile

Name of the Institution : Dr. Daulatrao Aher College of Engineering, Karad  
Place : Banawadi, Tal. Karad, Dist. Satara, Maharashtra

Criteria	Weightage ( $W_i$ )	Criterion-wise Weighted Grade Point (Cr WGP)	Criterion-wise Grade Point Averages (Cr WGP <sub>i</sub> / $W_i$ )
I. Curricular Aspects	100	370	3.70
II. Teaching-Learning and Evaluation	350	1097	3.13
III. Research, Innovations and Extension	100	280	2.80
IV. Infrastructure and Learning Resources	090	326	3.62
V. Student Support and Progression	135	435	3.22
VI. Governance, Leadership & Management	095	306	3.22
VII. Institutional Values and Best Practices	100	323	3.23
<b>Total</b>	$\sum_{i=1}^7 W_i = 970$	$\sum_{i=1}^7 (Cr WGP)_i = 3137$	

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^7 (Cr WGP)_i}{\sum_{i=1}^7 W_i} = \frac{3137}{970} = \boxed{3.23}$$

Grade = A



Date : December 20, 2022

S. C. Lele  
Director

- This certification is valid for a period of Five years with effect from December 20, 2022
- An institutional CGPA on four point scale in the range of 3.51 - 4.00 denotes A<sup>++</sup> grade, 3.26 - 3.50 denotes A<sup>+</sup> grade, 3.01 - 3.25 denotes A grade, 2.76 - 3.00 denotes B<sup>++</sup> grade, 2.51 - 2.75 denotes B<sup>+</sup> grade, 2.01 - 2.50 denotes B grade, 1.51 - 2.00 denotes C grade
- Scores rounded off to the nearest integer



**Karmayogi Institute of Technology, Shelve, Pandharpur**

KARMA YOGI

Gat No. 124/125,A/P: Shelve, Tal: Pandharpur,Dist: Solapur (Maharashtra)

O.No./KIT/Engg/NAAC/07

Date: 2/2/2023

To,  
Prof P.J Chorage  
NAAC Corodinator,  
Dr. Daulatrao Aher College of Engg,  
Karad.

Sub:- Thanking Letter.

Respected Sir,

We are delighted to express our appreciation to you for accepting our invitation to participate as a resource person in the workshop titled "Preparing for Assessment and Accreditation under the Revised NAAC Framework" on January 25, 2023. Your advice was beneficial to the faculty members, who received numerous valuable inputs for the second cycle of our NAAC accreditation.

I look forward to future collaboration and guidance from you.

Thanking You,



Yours Faithfully,

  
(Dr. S.P. Patil)

Principal



Aug 29, 2022

# Prakash Chorage

has successfully completed

**How Things Work: An Introduction to Physics**

an online non-credit course authorized by University of Virginia and offered through  
Coursera

A handwritten signature in black ink, appearing to read "Louis A. Bloomfield".

Louis A. Bloomfield  
Professor and Associate Chair of Physics  
University of Virginia

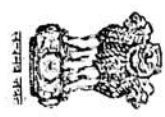
COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/AL4535QDPF7T4>  
Coursera has confirmed the identity of this individual and their participation in the course.

अंतरिक्ष विभाग /DEPARTMENT OF SPACE  
भारत सरकार/GOVERNMENT OF INDIA  
भारतीय अंतरिक्ष अनुसंधान संगठन /INDIAN SPACE RESEARCH ORGANISATION  
भारतीय सुदूर संवेदन संस्थान, देहरादून /INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN

नामांकन सं. / Enrolment No.: 20221071640118



# CERTIFICATE OF PARTICIPATION IN ONLINE COURSE

यह प्रमाणपत्र

MR. CHORAGE PRAKASH JOTIRAM

को " वैश्विक नौवहन उपग्रह प्रणाली का अवलोकन "

में ऑनलाईन पाठ्यक्रम में भाग लेने पर प्रदान किया जाता है।

इस ऑनलाईन पाठ्यक्रम का आयोजन 19 सितंबर, 2022 से 30 सितंबर, 2022 ( कुल पाठ्यक्रम की अवधि = 12 घंटे ) के दौरान किया गया।

THIS CERTIFICATE IS

AWARDED TO

MR. CHORAGE PRAKASH JOTIRAM

ON HAVING PARTICIPATED IN THE ONLINE COURSE ON

"Overview of Global Navigation Satellite System"

THIS ONLINE COURSE WAS CONDUCTED DURING 19-09-2022 to 30-09-2022 ( Total course duration was = 12 hours ).

राज्येन्द्र सिंह

निदेशक / Director

आई.आई.आर.एस, देहरादून/ IIRS, Dehradun

Rayat Shikshan Sanstha, Satara

**Karmaveer Bhaurao Patil Institute of  
Management Studies and Research, Satara**

(Affiliated to Shivaji University, Kolhapur & Approved by A.I.C.T.E., New Delhi)

In Association with

**Dr. Ashok Gujar Technical Institute's  
Dr. Daulatrao Aher College of Engineering, Karad**

**Online Faculty Development Programme**


on

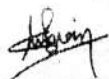
**National Education Policy - 2020**

**CERTIFICATE**

This is to certify that Chorage Prakash Jotiram of Dr. Daulatrao Aher College of Engineering ,Karad has successfully completed, "Online Faculty Development Programme on National Education Policy - 2020" under lead college activity of Shivaji University, Kolhapur during 27<sup>th</sup> February, 2023 to 04<sup>th</sup> March, 2023.

  
Dr. S. B. Chavan  
Convenor

  
Dr. A. M. Mulla  
Principal, DACOE, Karad

  
Dr. B. S. Sawant  
Director, KBPIMSR





G.K. GUJAR MEMORIAL CHARITABLE TRUST'S,

DR. ASHOK GUJAR TECHNICAL INSTITUTE'S


**Dr. Daulatrao Aher College Of Engineering, Karad**

Accredited with 'A' Grade By NAAC with CGPA 3.23




# Certificate

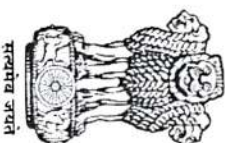
This is to certify that Mr./Ms. Prakash J. chorage  
from DACOE, Karad. has successfully completed Two Days  
activity based Faculty Development Program on " NBA ACCREDITATION " organized by  
Department of Electronics & Telecommunication Engineering in association with Internal Quality  
Assurance Cell at Dr. Daulatrao Aher College of Engineering, Karad on 30th and 31st January, 2023  
under Lead College Scheme, Shivaji University, Kolhapur.

  
Prof. R. A. Kharade  
Lead Coordinator

  
Dr. S. R. Patil  
Convener

  
Prof. H. M. Kumbhar  
Vice Principal

  
Dr. A. M. Mulla  
Principal



Government of India  
Ministry of Commerce and Industry  
Department for Promotion of Industry and Internal Trade  
Office of the Controller General of Patents, Designs and Trade Marks

**CERTIFICATE**

This is to certify that, **MR. PRAKASH JOTIRAM CHORAGE , FACULTY of DR. ASHOK  
GUJAR TECHNICAL INSTITUTE'S DR.DAULATRAO AHER COLLEGE OF  
ENGINEERING, SATARA** has successfully participated in IP Awareness/Training program under  
**NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION**

on February 03, 2023

Organized by  
Intellectual Property Office, India



(Prof. (Dr) Unnat P. Pandit)  
CONTROLLER GENERAL OF  
PATENTS, DESIGNS & TRADE MARKS

  
:

Date: February 07, 2023



**P. R. POTE PATIL GROUP OF EDUCATION & WELFARE TRUST'S  
COLLEGE OF ENGINEERING & MANAGEMENT, AMRAVATI**

Accredited with "Grade A" by NAAC Approved by AICTE, New Delhi and affiliated to Sant Gadge  
Baba Amravati University, Amravati (M.S.)

# CERTIFICATE

CHORAGE PRAKASH of DACOE, Karad

This is to certify that, Prof./Dr. JOTIRAM has attended a One Week Short-Term Online Course on "ADVANCE TOOLS FOR RESEARCH WRITING"

approved by Indian Society for Technical Education (ISTE), New Delhi during 28/06/2022 to 02/07/2022 Organised by Department of Mechanical Engineering at P. R. Pote (Patil) College of Engineering & Management, Amravati.

Certificate ID: K3NMIK-CE000067

*G.S. Mahalle*

Prof. G. S. Mahalle / Prof. S. P. Yeole

Programme Convenor

*S.P. Yeole*

Dr.P.R.Wadnerkar

Head of Department

*P.R. Wadnerkar*

*Dr. D. T. Ingole*

Dr. D. T. Ingole  
Principal

ISTE Sanction Order: ISTE/Proceedings/Online STTP-SF-MAH-35/2022-23 Dated June 21, 2022

Made for free with Certify'em



G.K. Gujar Memorial Charitable Trust, Karad  
**Dr. Ashok Gujar Technical Institute's**  
**Dr. Daulatrao Aher College of Engineering, Karad**  
 ACCREDITED BY NAAC WITH "B+" GRADE & ISO 9001-2008 CERTIFIED INSTITUTE



INSTITUTION'S  
 INNOVATION  
 COUNCIL  
 (Ministry of HRD Initiative)



# Certificate of Participation

This is to certify that,

**CHORAGE PRAKASH JOTIRAM**

Has participated in

*Institution's Innovation Council "Impact Lecture Series"*

organized by Department of Computer Science and Engineering on 19<sup>th</sup> July 2022

Sponsored by MoE's Innovation Cell (MIC), AICTE, New Delhi.

**Dr. A. M. Mulla**  
Principal

**Prof. H. M. Kumbhar**  
Vice-Principal

**Prof. S. P. Kakade**  
Organizing Secretary, HOD

**Dr. P. M. Sheth**  
IIC President

**Prof. A. H. Renushhe**  
Co-ordinator





G.K. Gujar Memorial Charitable Trust, Karad  
**Dr. Ashok Gujar Technical Institute's**  
**Dr. Daulatrao Aher College of Engineering, Karad**  
 ACCREDITED BY NAAC WITH "B+" GRADE & ISO 9001-2008 CERTIFIED INSTITUTE



# Certificate of Participation

This is to certify that,

**CHORAGE PRAKASH JOTIRAM**

Has participated in

*Institution's Innovation Council "Impact Lecture Series - Session 2"*  
 organized by Department of Computer Science and Engineering on 29<sup>th</sup> July 2022  
 Sponsored by MoE's Innovation Cell (MIC), AICTE, New Delhi.

*Mulla*

**Dr. A. M. Mulla**  
Principal

*Kumbhar*

**Prof. H. M. Kumbhar**  
Vice-Principal

*Kakade*

**Prof. S. P. Kakade**  
Organizing Secretary, HOD

*Sheth*

**Dr. P. M. Sheth**  
IIC President

*Shinde*

**Prof. S. P. Shinde**  
Co-ordinator

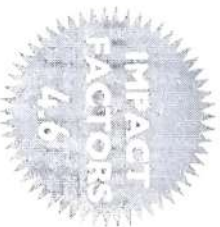


# Mukt Shabd Journal

UCC CARE GROUP - I JOURNAL

ISSN NO : 2347-3150 / web : [www.shabdbooks.com](http://www.shabdbooks.com) / e-mail : [submitmsj@gmail.com](mailto:submitmsj@gmail.com)

Certificate ID : MSJ/6904



**Sumit Ganguly**

Editor-In-Chief

MSJ

[www.shabdbooks.com](http://www.shabdbooks.com)

## CERTIFICATE OF PUBLICATION

This is to certify that the paper entitled  
“Remote Patient Health Monitoring System”

Authored by

**Mr.P.J.Chorage, Professor**

From

**DACOE, Karad, India.**

Has been published in

**MUKT SHABD JOURNAL, VOLUME XII, ISSUE V, MAY - 2023**

# Remote Patient Health Monitoring System

Nikita Jadhav<sup>1</sup>, Varsha Kamble<sup>2</sup>, Shraddha Shinde<sup>3</sup>, Mr.P.J.Chorage<sup>4</sup>,

<sup>1,2,3</sup>Student – Bachelor of Technology, E&TC Engineering Department, DACOE, Karad, India

<sup>4</sup>Professor--E&TC Engineering Department, DACOE, Karad, India.

*Abstract: With an improvement in technology and miniaturization of sensors, there have been attempts to utilize the new technology in various areas to improve the quality of human life. One main area of research that has seen an adoption of the technology is the healthcare sector. The people in need of healthcare services find it very expensive this is particularly true in developing countries. As a result, this project is an attempt to solve a healthcare problem currently society is facing. The main objective of the project was to design a remote healthcare system. The first part is being, detection of patient's vitals using sensors. Remote viewing of the data enables a doctor or guardian to monitor a patient's health progress away from hospital premises.*

**Keywords:** -Sensor, Health, Body Temperature, Patient, Humidity Sensor, Heartbeat.

## 1. INTRODUCTION

It is essential to stay healthy to lead a happy and comforting life. According to the world health organization having good health is a fundamental right for every individual, and unfortunately, it is a global problem to confront in the future. We use the concept, which is well heard and resourcefully put into application these days. In hospitals there are provisions for continuous monitoring of patients. Their heartbeats are continuously monitored. There is no provision to check the parameters when they return to home. Also there

is no need for a number of medical personnel for accompanying with patients to be physically present to check the health condition of the coma affected person; the goal is to remotely monitor health condition of any individual. In the recent days, the health care system is advancing to provide better facilities to the mankind there is a major role played by technology in this marathon of advancement lifestyle always makes things easier for oneself. Integration of technology with the patient health monitoring, facilitates the health care providers and the patients as well.

## 2. NECESSITY

Patient monitors are used for continuous measurement of patient parameters such as heart rate and humidity, blood-oxygen saturation and many other parameters to take care of critically ill patients.

## 3. OBJECTIVE

Here the main objective is to design a Remote Patient Monitoring System to diagnose the health condition of the patients. Giving care and health assistance to the bedridden patients at critical stages with advanced medical facilities have become one of the major problems in the modern

# Smart Dairy Managements System

Sagar Shinde<sup>1</sup>, Arif Patel<sup>2</sup>, Rohit Waghmare<sup>3</sup>, Prof. P.J. Chorage<sup>4</sup>

*Student-Bachelor of Engineering, E&TC Engineering Department, DACOE, Karad, India <sup>1</sup>*

*Student-Bachelor of Engineering, E&TC Engineering Department, DACOE, Karad, India <sup>2</sup>*

*Student-Bachelor of Engineering, E&TC Engineering Department, DACOE, Karad, India <sup>3</sup>*

*Assistant Professor, E&TC Engineering Department, DACOE, Karad, India<sup>4</sup>*

\*\*\*

**Abstract:** In milk industry, milk collection is on of the first step needed to be taken before processing & supplying it to consumers. In order to enforce this, Milk Collection Center is setup which collects milk from farmers & transports it to processing center. Apart from just collecting milk dairy need to keep record of each farmer for processing payments based on its milk quantity and quality. Crowd management and safety becomes a serious issue when all this work is carried out manually. Whereas, manual recording and collection is not only time consuming but also leads to data manipulation which compromises milk quality and payment processing. An Internet of Things (IoT) based smart milk collection system addresses these issues by introducing automatic milk quantity & quality check along with record management with minimal human interference.

**Keywords:** Milk Collection, Raspberry Pi 3 B, Radio Frequency Identification (RFID), Farmer, Database.

## 1. INTRODUCTION

Traditional dairy's used milk measuring cans for determining quantity of milk and manual fat, SNF, density testing methods for determining milk quality. Also a paper based record was maintained for reference and payment processing. Nowadays dairies have upgraded to integrated units which consists of electronic weighing machines, milk analyzers and computer with printer for data processing and generating payment slips. The daily milk collection process includes manually feeding farmer details in computer followed by analyzing milk sample, weighing milk and storing data. Based on quantity and quality therate gets calculated and payment slip is printed. This collection process in recent milk collection is indeed more advanced than traditional milk collection system, but is still time consuming and needs both time and crowd management solutions. Eliminating physical contact and avoiding crowd is the need of the hour and demand of situation. This could be achieved by installingsmart milk collection system at dairy which will automatically perform all the task right from collecting milk from farmer, weighing and testing it and most important maintaining records within single shift without any human interference through a web application.

## 2. NECESSITY

- **Reduce man power:** most of the dairy have used man to perform some manual work to carry out. Most of the time
- **Clerical work:** Most of the dairies have carried out notebooks to carry forward farmer's day to day ledger. At the end of the month they calculate every day's ledger and pay the bill to the farmer according to farmer's data & this is tedious process to calculate bills at the end of month.
- **Adulteration:** There are many farmers which adulterates for their benefits by adding water, detergents, starch, urea, baking soda etc. which results to increase SNF in the milk. Due to it they get much value for their milk. But these adulterations in the milk are dangerous to human health.

## 3. OBJECTIVE

- Reduce the man power.
- Reduce clerical work.
- Reduce the time.
- Improve the quality of milk.
- Help dairy administration to maintain relation with farmers.
- Digitally access of daily transaction to farmers throw web application.

## 4. MOTIVATION

In this system our main goal is to eliminate the Traditional milk collection system and introduce advanced milk collection system which helps in reducing human efforts. Also it includes collection, billing and the testing of milk. Most of times the farmers who lives away from the dairy, they have to come early to submit the milk also further milk process more than two peoples are required. So must be a system which

will do the measurement lie fat, weight in few steps. Thus we develop a system that will automatically perform these operations.

### 5. BLOCK DIAGRAM

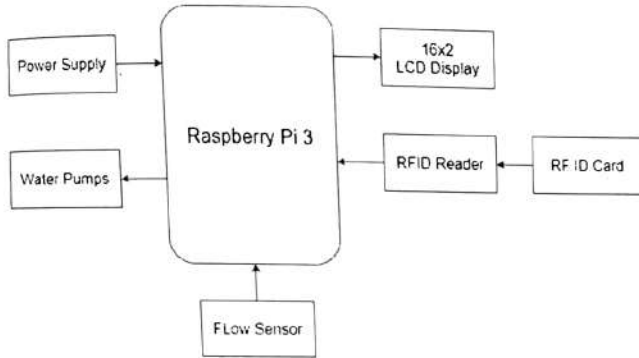


Fig 1. Block Diagram of Smart Dairy Management System

### 6. BLOCK DAIGARM DESCRIPTION

#### 6.1 Raspberry Pi 3B

Raspberry Pi 3B is a system on Chip (SoC) device based on BCM2837 ARM cortex family. Raspberry Pi is one of the best hardware for any IoT application Development platform. Here in the we have used as the heart of the system. Raspberry pi is doing maximum work like recognize farmer, measure milk quantity, send read to a server. This all work has carried out by Raspberry pi.

#### 6.2 RFID Reader

RC522 RFID Module has used in Smart Dairy Management system, it supports 13.56 MHz frequency. It required 3.3 volt input power supply. This RFID module has MFRC522 controller. It is passive type of RFID Module work on very low voltage. RFID reader has used to authentic the farmer in system. To each farmer we have assigns its own RFID card. Through that unique RFID number the system will get authenticate.

#### 6.3 Flow Sensor:

Here in the system S201 flow sensor has used to measure flow rate of milk. This flow sensor based on PWM signal this illustration gives detailed working method of hall effect sensor based water flow sensor, a turbine wheel embed with magnet is placed on a closed plastic envelope and a Hall effect sensor placed, When the water flows through the pipeline. It makes the turbine wheel to rotate and hence the magnet flux interferes the hall sensor. The rate of interference is depends on the speed of water flow, so the hall effect sensor produce pulse signal output, this pulse output can be calculated as water volume.

### 6.4 Water pumps

Here is the system 12 volt water pumps have used remove milk from one tank and pass milk to sub tank. To switch these water pump here in system relays have used.

### 6.5 Power Supply

Raspberry pi requires 5 volt 3 A DC power supply. So with power consumption raspberry is a low powered device system on chip device.

### 7. Flow Chart

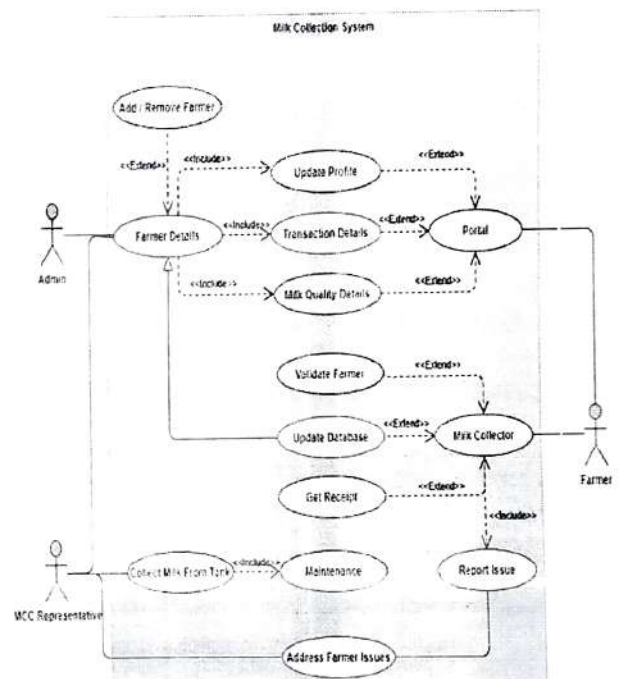


Fig 2. Flow Chart

### 8. WORING PRINCIPLE

The smart milk collection system is a single computerized machine performing all tasks included in collection process and does not require any operator to operate the machine. It automatically validates farmer for collecting milk and signals him to pour milk in the collector inlet then, it determines milk quantity and quality, updates records and finally generates a payment slip. The milk collection system needs to feed the farmer details only once for the first time and provide an authentication card to the farmer for accessing the milk collection system. Special features offered by the system are as follows:

**Farmer Authentication:** The smart milk collection system has a unique way of authenticating farmers via RFID technology which allows farmers to pour milk in milk collection tank once authenticated.

**Inbuilt Testing & Weighing Unit:** It has an inbuilt quantity and quality measuring unit which allows calculating rate for milk, since pricing depends on quantity and quality of milk.

**Billing Unit:** It generates a receipt which includes quantity, quality, pricing and shift details.

**Record Maintenance:** The data received from milk collector is stored in a database which keeps on updating after every single use. That updated can be analyzed and monitor by the dairy administration. So administration can maintain healthy relation with prior farmers, and serve them better service to improve their productivity of milk.

**Web Portal:** This online service allows farmers and dairy representatives to view recorded data anytime and also update authentication details. Farmer will have to face some trouble while submitting his milk.

## 9. RESULTS

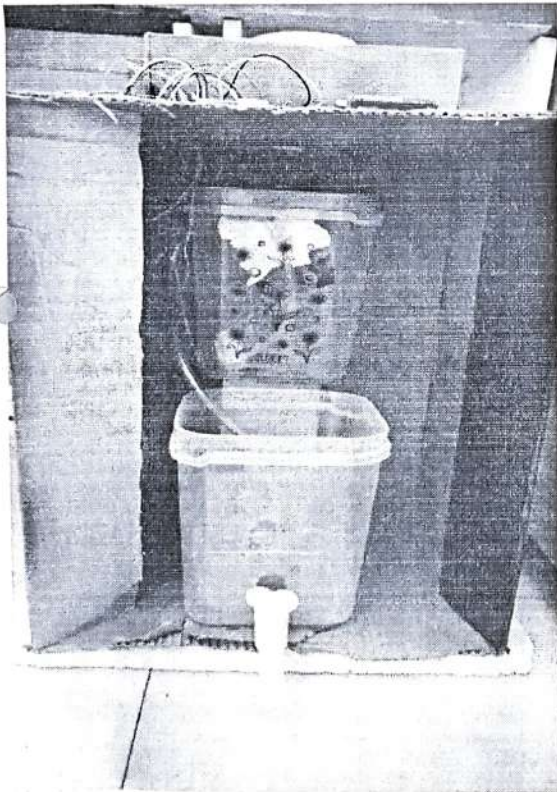


Fig: Prototype



Fig 3. Website

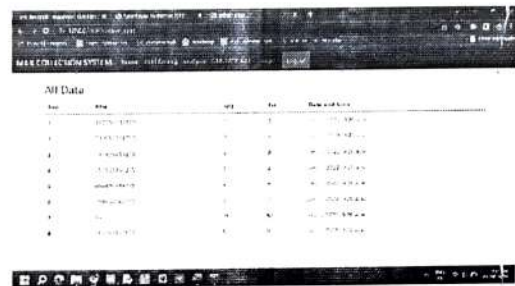


Fig 4. Database



Fig 5. Result

## 10. CONCLUSION

This paper shows that the smart dairy management system is going help society to transference in transection and dairy administration to build their business. And also it is going to reduce the man power. This is major factor which is going change dairy industries approach. Web application is gong help farmers to access their application.

## 11. REFERENCES

- [1] Monitoring the milk parameters and health of the cattle from a remote location By miss.Srushti K.Sarnobat, Prof.A.S.Mali Issued on March 2016
- [2] Common milk adulteration and their detection techniques By Tanzina Azad and Shoeb Ahmad DOI 10.1186/s40550-016-0045-3

- RFID Deployment and Use in the Dairy Value Chain: Applications, Current Issues and Future Research Directions by S. F. Wamba and A.Wicks†in the year of 2010 at University of Wollongong.
- [4] Analytical methods for the species identification of milk and milk products By Peter Zachar, Michal Soltes<sup>2</sup>, Radovan Kasarda<sup>3</sup>, Jaroslav Novotny, Miroslava Novikmecova, Dana Marcincakova UDK:637.071 On 19,July 2011
- [5] Design of Milk Analysis System for Dairy Farmers using Embedded System By Abhishek M. Aware<sup>1</sup>, Ujwala A. Kshirsagar (Belorkar) Issued on 5,May 2017 and ISO 3297:2007 Certified
- [6] Enzyme Based Sensor for Detection of Urea in Milk By E.F. Renny, D.K. Daniel, A.I. Krastanov, C.A. Zachariah & R. Elizabeth



G.K. GUJAR MEMORIAL CHARITABLE TRUST'S  
DR. ASHOK GUJAR TECHNICAL INSTITUTE'S  
INDUSTRIAL AND COLLEGE OF ENGINEERING VARANASI

AN ISO 9001 - 2001 Certified Institute



अधिकार्यांची/कर्मचारी सर्वसाधारण योग्यता व चरित्र यासंबंधी अभिप्राय.

(विभाग प्रमुखाचे भरावयाचा फॉर्म)

- 1) नांव : श्री/श्रीमती/कुमारी : श्री. जयवंत माणिक शेखे
- 2) धारण केलेले पद : प्रयोगशाळा सहायक
- 3) जन्म तारीख : 14/06/1981
- 4) संस्थेत रुजू दिनांक : 02/08/2009
- 5) शैक्षणिक अर्हता : बी.एससी. बी.एड
- 6) प्रतिवेदनाचा कालावधी : 1 July 2022 पासून 30 June 2023
- 7) उदयोगप्रियता व कार्यतत्परता : अतीउत्कृष्ट / उत्कृष्ट / चांगले / साधारण / खराब
- 8) हाताखालील कर्मचार्याकडून काम करून घेण्याची क्षमता : सहकार्याचे / सौजन्याचे / मदतीचे / उदासिन / अमैत्रीचे / कामात अडचण निर्माण करणारे
- 9) सहकारी व जनता यांच्याशी असलेले संबंध : अतीउत्कृष्ट / उत्कृष्ट / चांगले / साधारण / खराब
- 10) निर्णयशक्ती, उपकमशिलता व धडाडी यासह कार्यक्षमता : अतीउत्कृष्ट / उत्कृष्ट / चांगले / साधारण / खराब
- 11) सर्वसाधारण बुद्धीमत्ता : अतीउत्कृष्ट / उत्कृष्ट / चांगले / साधारण / खराब
- 12) तांत्रिक/व्यावसायिक कार्यक्षमता (संबंधीत असेल तेथे) : अतीउत्कृष्ट / उत्कृष्ट / चांगले / साधारण / खराब
- 13) विशेष कल : कमिटी व सर्वप्रथम मीटिंग्जच्या व जबाबदाऱ्यांचे सर्व सध्याचे अंमलबजावणी व योग्यतेच्या मांडणी करणे. विभागातील कामात विशेष पणे व आपुलकीने मुद्दाकार घेऊन जबाबदाऱ्या घेणे करणे. कार्यतत्पर, प्रामाणिक, चांगले चरित्र व विभागातील संप्रभावाचे स्वतःचे योगदान
- 14) सचोटी व चरित्र : होय
- 15) प्रदान करण्यात आलेल्या शक्तीचा पुर्णपणे वापर करतात काय? : अशत: नाही
- 16) पदोन्नतीसाठी/वेतनवाढीसाठी पात्रता : अयोग्य जेष्ठतेनुसार योग्य
- 17) संगणकावर काम करण्याची आवड : आहे नाही दिसून आली नाही संबंधीत नाही
- 18) सर्वसाधारण मुल्यमापन (प्रतवारी) : अतीउत्कृष्ट / उत्कृष्ट / चांगले / साधारण / खराब

ठिकाण - DA. CoE, Karad

दिनांक -

प्रतिवेदन विभाग प्रमुख अधिकार्याची सही

नाव व पदनाम

B. S. J.  
(श्री. बी. सुब्रह्मण्य)  
विभाग प्रमुख B. S.



कालावधी

- 1) कर्मचार्यांचे नांव : **शक्ति जयवंत माणिक जोखले**
- 2) पद : **प्रयोगशाळा सहायक**
- 3) घेतलेल्या रजा : **6-CL**
- बिनापगारी रजा : **-**
- बिनापगारी झालेची कारणे : **-**
- 4) यावर्षी / कालावधीत नेमून दिलेल्या कामाची उद्दिष्ट्ये

अ. नं.	विभागात दिलेले काम	स्थिती	न झालेची कारणे
1)	NAAC संदर्भित काम केले. Dept. Result Fill in Rulerick Soft	पूर्ण केलेली	-
2)	Deadstock cleaning Dept. Lab file complete Notice board	सर्व कामे पूर्ण केली	-
3)	welcome function, Dept. level All prog. पूर्णपणे सहाय्य झाली.	पूर्ण केलेली	-

- 5) वर्षभरात केलेली उल्लेखनीय अशी महत्वाची व वैशिष्ट्यपूर्ण (उद्दिष्ट्यांच्या संदर्भासहीत)

- 1) सर्वेक्षणासाठी घेण्यात आलेल्या सर्व फावल्या Online exam (for exam center MBA, LLB) सहभाग असलेल्या सर्वेक्षणे NAAC साठी दिलेली इतिहास नमुने
- 2) फेब्रुवारी महिन्यात (प्रथम व द्वितीय वर्ष) Fe centre, इ. सर्व सहाय्य नमुने
- 6) शैक्षणिक अर्हता : **B.Sc. B.Ed.** दिलेली कामे पूर्ण ठरली.
- 7) रुजू झालेनंतरची शैक्षणिक अर्हता वाढ : **B.Ed.**
- 8) दिलेली जापन / टाचन (Notice/Memo)

दिनांक	तपशिल	मान्यता / संमती

- 9) इतरांशी वागणे संबंध :  समाधानकारक / साधारण / असमाधानकारक
- विद्यार्थी सहकारी :  समाधानकारक / साधारण / असमाधानकारक
- प्रतिवेदन / वरिष्ठ :  समाधानकारक / साधारण / असमाधानकारक
- 10) अहवाल सवय

सातत्य	<input checked="" type="checkbox"/> सतत	साधारण	क्वचित
रजा	<input checked="" type="checkbox"/> सतत	साधारण	क्वचित

- 11) कामाची बदली / जुळवून घेणे :  कार्यम कधीतरी कधीच नाही

Accountant

de

सही



G.K. Gujar Memorial Charitable Trust's  
Dr. Ashok Gujar Technical Institute's,  
Dr. Daulatrao Aher College of Engineering, Karad.  
Vidyanagar Ext. Banawadi, Tal. Karad 415124, Dist. Satara, Maharashtra INDIA

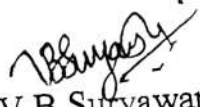
**Admission Cell**

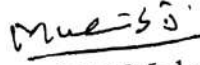
Date: - 18/08/2022

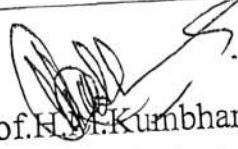
**Office Order**

All the following faculties and staff members are appointed for admission duties for the academic year 2022-23. Admission duties are scheduled from 22/08/2022 to onwards.

Sr.No.	Faculty/Staff Name	Duty	Time
01	Mr.J.M.Bhosale	Reception team	10.00 am To 5.00 pm
02	Mr.S.S.Patil		
03	Mrs.N.U. Vetal		
04	Mr.A.H. Bhosale		
05	Prof.S.S.Nangare	Counseling team	10.00 am To 5.00 pm
06	Prof. K.U. Jadhav		
07	Prof.S.A.Lokare		
08	Prof.M.L.Kamble		
09	Prof.S.B.Chavan		
10	Prof. P.D.Mandake		
11	Prof.R.A.Katkar		
12	Prof.S.A.Budhe		
13	Prof.A.B.Shelar		
14	Prof.A.A.Panaskar		
15	Prof.V.D.Apshinge	Peon	10.00 am To 5.00 pm
16	Mr.D.S.Alkunte		
17	Mr.R.C.Dhagale		

  
Prof.V.B.Suryawanshi  
HOD, BS&H

  
Prof.S.J.Mulani  
Admission In charge

  
Prof.H.V.Kumbhar  
Vice Principal

  
Dr.A.M.Mulla  
Principal



## Office Order

Date- 11/10/2022

Following faculty members are hereby informed that they are appointed for Admission process for A.Y. 2022-23 from 19<sup>th</sup> Oct. 2022 to till further information.

Time: 9.30 am To 5.30 pm

Sr. No.	Name of the Faculty	Mobile No.	Sign.
<b>Coordinator</b>			
1	Mr. S.B.Chavan	9709062249	
<b>Form Sales</b>			
1	Mr. A.H.Bhosale	7378544242	
2	Mr. S.S.Patil	9423863413	
3	Mr. Y.B. Tate	9766562781	
<b>Form Filling</b>			
1	Mr. S.A.Lokare	9970700779	
2	Mr. S.B.Chavan	9709062249	
3	Mr. M.L.Kamble	8668755535	
4	Ms. A. B. Shelar	8793459321	
5	Mrs. S.A. Budhe	9284201210	
6	Mr. J.M. Bhosale		
<b>True Copy and Document Verification</b>			
1	Mr. K.U.Jadhav	8208031756	
2	Dr. S.S.Nangare	9975199396	
3	Mrs. P.D.Mandake	8007668910	
4	Miss. A.A.Panaskar	9765174319	
5	Mrs. V.D.Apshinge	9730945410	
6	Ms. V.J. Ghadge	7057584250	
<b>I-card Data</b>			
1.	Mrs. R.A.Katkar	705864385	
2.	Mrs. N.U.Vetal	8668404260	
<b>Peon</b>			
1	Mr. Dinesh Alkunte	9168827826	
2	Mr. Rahul Dhagale	9657893811	

HOD (BSH)

Admission Incharge

Vice Principal

Principal

**Details of Manpower assigned for FC Process 23-24**  
**Office Order**

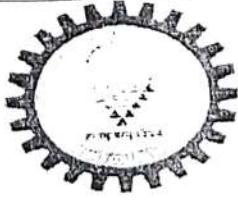
13/06/2023 to 30/08/2023 (Included Holidays)

Sr.No	Name of officer	Designation	Mobile Number	Role for FC Process	Signature
1	Prof .H.M.Kumbhar	Vice Principal	9529965149	FC Co Ordinator	
2	Prof.Mulani Sarfraj	Assistance Professor	9421583965	Assistance Professor	
3	Mr.Bharat A Koli	Sr.Clerk	9860027210	Form Verification and Confirmation	
4	Mr.Rajendra S Dalavi	Clerk	9421910632	Form Verification and Confirmation	
5	Mr.Rajdeep Yadav	Assistance Professor	7972129643	Form Verification and Confirmation	
6	Mr.Kiran S Pawar	Clerk	9890729603	Registration	
7	Mr.Rahul Shivdas	Clerk	9021745191	Registration	
8	Amit Patil	Clerk	9011481315	Registration	
9	Mr.S. Nalawade	Lab Asst.	9561253186	Registration	
10	Mr.Rahul Panugade	Clerk	8208679654	Registration	
11	Mr.Shrikrishna Nalawade	Lab.Asst	8766842033	Registration	
12	Tate Yogesh	Clerk		Scan Document	
13	Mr. Umesh Suryawanshi	Lab Asst.		Scan Document	
14	Mr.Jaywant Bhosale	Lab Asst.	9561113939	Scan Document	
15	Mr.Nalawade R.B	Lab Assistant	9762543948	Technical Support	
16	Mr.Amit H Bhosale	Lab Asst.	7378544242	Generator Work&UPS Backup	
17	Sagar Nalawade	L.Asst	9146704967	Scan Document	
18	Amol Patil	L.Asst	9503574197	Scan Document	
19	Indrjit Karande	L.Asst		Registration	

20	H.B.Chavan	L.Asst		Registration Scan Document	
21	Sagar Patil	L Asst	9423863413	scan Document Registration	Pragor
22	Mr.Pravin Gurav	Peon			Pragor



FC Co-ordinator  
**FC Co-ordinator AGTI DACOE Karad**



G.K GUJAR MEMORIAL CHARITABLE TRUST'S,  
Dr. ASHOK GUJAR TECHNICAL INSTITUTE'S,  
Dr. DAULATRAO AHER COLLEGE OF ENGINEERING, KARAD

CULTURAL DATA

YOUTHSAV 2k23

### Discipline Committee

Sr. no.	Name	Department	Phone No.	Sign
1	Dr. A. M. Zende (HOD) <b>Committee Head</b>	CIVIL	9822842529	
2	Prof. S. M. Mulani (HOD)	Mechanical	8421583965	
3	Prof.S. P. Kakade (HOD)	CSE	7709654280	
4	Mr. V. B. Suryawanshi(HOD)	BSH	9975595850	
5	Prof. A. N. Patil	CSE		
6	Prof.S. P. Chavan	CIVIL	9673505152	
7	Prof.H. K. Shete	Mechanical	9420696944	
8	Prof.V. V. Rangate	Mechanical	9545105963	
9	Prof.V. M. Jamadar	Mechanical	9960044175	
10	Prof.S. V. Janugade	Mechanical	8466393220	
11	Prof. P. B. Pisal	CIVIL	9834673133	
12	Mr. K. S. Pawar	Office	9890729603	
13	Mr.R. P. Shivdas	Office	9021745191	
14	Mr. U. D. Suryawanshi	CSE	992459742	
15	Mr. J. M. Bhosale	BSH	9561184739	
16	Mr. A. H. Bhosale	BSH	7387544242	
17	Mr. A. V. Patil	Mechanical	9503576197	
18	Mr. Y. B. Tate	CSE	9766562791	
19	Mr. I. B. Karande	CIVIL	9665400512	
20	Mr. S. S. Patil	BSH	9423863413	

Vice Principal

(Prof.H M Kumbhar)

Principal

(Dr.A M Mulla)

13/06/2023 to 30/08/2023 (included holiday)

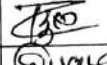
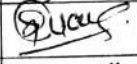
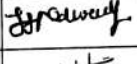



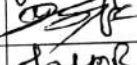
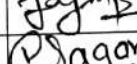
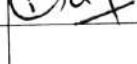

Sl. No.	Name of officer	Designation	Mobile Number	Role for the period	
1	Mr. F. M. Kulkarni	Vice Principal	9529905149	IC College Officer	
2	Prof. D. D. Sarraf	Asst. Marine Professor	9421583065	Asst. Marine Professor	
3	Mr. Bharat A. Koli	Sr. Clerk	9800027216	Form Verification and Confirmation	
4	Mr. Rajendra S. Dalavi	Clerk	442910632	Form Verification and Confirmation	
5	Mr. Rajdeep Yadav	Assistance Professor	7972129643	Form Verification and Confirmation	
6	Mr. Mohan S. Pawar	Clerk	9890729603	Registration	After 1st July
7	Mr. Rahul Shivdas	Clerk	9021745191	Registration	
8	Amit Patil	Clerk	9011481315	Registration	
9	Mr. S. Nalawade	Lab Asst.	9561253186	Registration	
10	Mr. Rahul Ranugade	Clerk	8208679654	Registration	
11	Mr. Shrikrishna Nalawade	Lab Asst.	8766842033	Registration	
12	Tate Yogesh	Clerk		Scan Document	
13	Mr. Umesh Suryawanshi	Lab Asst.		Scan Document	
14	Mr. Jaywant Bhosale	Lab Asst.	9561113939	Scan Document	
15	Mr. Nalawade R. B.	Lab Assistant	9762543948	Technical Support Generator	
16	Mr. Amit H. Bhosale	Lab Asst.	7378544242	Work & UPS Backup	
17	Sagar Nalawade	L. Asst.	9146704967	Scan Document	
18	Amol Patil	L. Asst.	9503574197	Scan Document	
19	Indrajit Karande	L. Asst.		Registration	

**Dr. Ashok Gujar Technical Intitute's**  
**Dr. Daulatrao Aher College of Engineering Banawadi Karad.**

Date -8/5/2023

**Office Order**

Following Staff Member are Conducted MHT-CET Exam Date 8 May to 15 May 2023.

Sr. No.	Name	Dept.	Mobile No	Designation	Sign.
1	Mr. Rahul P. Shivdas	Civil	9024745191	SM/SO1	
2	Mr. Kiran S. Pawar	BSH	9890729603	TCA	
3	Mr. Sangram S. Nalawade	E&TC	9561253180	SM/SO1	
3	Mr. Rohit B. Nalwade	CSE	9762543948	Network Invigilator	
4	Mr. Rajendra S. Dalavi	Office		Registration/Invi gilator	
5	Mr. Yogesh U. Kurle <i>Sungar</i>	ETC	7385371322	Invigilator	
6	Mr. Rahul P. Panugade	Mech		Invigilator	
7	Mr. Vikas Gurav	CSE	9284920046	Invigilator	
8	Mr. Umesh D. Suryawanshi	CSE	9921459762	IT/Invigilator	
9	Mr. Bhosale Jaywant	BSH	9561184739	Invigilator	
10	Mr. Sagar S. Patil	BSH	9423863413	Invigilator	
11	Mr. Amit H. Bhosale	BSH		Electrical/ Invigilator	
12	Mr. Mahesh Nangare	CSE		Peon	
13	Mr. Ramhari S. Katare	Mech	8010704000	Peon /Frisking	
14	Mr. Santosh D. Jadhav	ETC		Peon / Frisking	
15	Mrs. Deepali Mane	Hostel		Checking girls /Invigilator	
16	Mrs. Maya Shejale	Hostel		Checking Girls / Invigilator	

  
Principal



Dr. Ashok Gujar Technical Institute's

Dr. Daulatrao Aher College of Engineering Banawadi Karad.

Office Order

Following Staff Member are Conducted MHT-CET Exam Date ~~25-26~~ <sup>20 April to 20 May (Tentative)</sup> March 2023. <sup>Schedule</sup> <sup>CET CELL</sup>

Sr. No.	Name	Dept.	Designation	Sign.
1	Mr. Rahul P. Shivdas	Civil	SM/OM	
2	Mr. Kiran S. Pawar	BSH	TCA	
3	Mr. Rohit B. Nalwade	CSE	Network / Invigilator	
4	Mr. Rajendra S. Dalavi	Office	Registration / Invigilator	
5	Mr. <del>Khopre</del> Vikas Gurav	<del>Office</del> CSE	Registration / Invigilator	
6	Mr. Yogesh U. Kurle	ETC	Invigilator	
7	Mr. Rahul S. Panugade	Mech	Invigilator	
8	Mr. Umesh D. Suryawanshi	<del>Mech</del> CSE	IT/Invigilator	
9	Mr. Akshay S. Thorat	<del>ESE</del> E & TE	Invigilator	
10	Mr. Indrajit Karande	Civil	Invigilator	
11	Mr. Amit H. Bhosale	BSH	Electrical / Invigilator	
12	Mr. Mahesh Nangare	CSE	Peon	
13	Mr. Ramhari S. Katare	Mech	Peon / Frisking	
14	Mr. Santosh D. Jadhav	ETC	Peon / Frisking	
15	Mrs. Deepali Mane	Hostel	Checking girls / Invigilator	
16	Mrs. Maya Shejale	Hostel	Checking Girls / Invigilator	

17. Mr. Jayant M. Bhosale

Invigilator



Principal



Dr. Ashok Gujar Technical Institute's

Dr. Daulatrao Aher College of Engineering Banawadi Karad.

Office Order

Following Staff Member are Conducted MHT-CET Exam Date 25 & 26 March 2023.

Sr. No.	Name	Dept.	Designation	Sign.
1	Mr. Rahul P. Shivdas	Civil	RM	
2	Mr. Kiran S. Pawar	BSH	TCA	
3	Mr. Rohit B. Nalwade	CSE	Network / Invigilator	
4	Mr. Rajendra S. Dalavi	Office	Registration Invigilator	 Dalavi 23.3.23
5	Mr. Khape Vijay L.	Office	Registration Invigilator	
6	Mr. Yogesh U. Kurlle	ETC	Invigilator	 23/3/23
7	Mr. Rahul P. Panugade	Mech	Invigilator	 Panugade 23/03/23
8	Mr. Umesh D. Suryawanshi	<del>Mech</del> CSE	IT/Invigilator	
9	Mr. Akshay S. Thorat	CSE	Invigilator	
10	Mr. Indrajit Karande	Civil	Invigilator	
11	Mr. Amit H. Bhosale	BSH	Electrical / Invigilator	
12	Mr. Mahesh Nangare	CSE	Peon	
13	Mr. Ramhari S. Katara	Mech	Peon / Frisking	
14	Mr. Santosh D. Jadhav	ETC	Peon / Frisking	
15	Mrs. Deepali Mane	Hostel	Checking girls /Invigilator	
16	Mrs. Maya Shejale	Hostel	Checking Girls / Invigilator	

17. J. P. Bhosale BSH

Invigilator J. P. Bhosale

Principal  
Principal

Dr. Ashok Gujar Technical Institute's  
Dr. Daulatrao Aher College of Engineering, Karad

MHT-CET 25/26 March 2023 Staff Duty List

S.No	Manpower Name	Designation	25/3/23 Morning	25/03/23 evening	26/03/23 Morning	26/03/2023 evening	Sign 25/3/23 1st shift	Sign 25/3/23 2nd shift	Sign 26/3/23 1st shift	Sign 26/3/23 2nd shift
1	Mr. Rahul P. Shivdas	RM	Full Slot R	Full Slot R	Full Slot R	Full Slot R	<i>[Signature]</i>	<i>[Signature]</i>		
2	Mr. Kiran S. Pawar	TCA	Full Slot P	Full Slot R	Full Slot P	Full Slot R	<i>[Signature]</i>	<i>[Signature]</i>		
3	Mr. Rohit B. Nalwade	IT Admin	Full Slot S	Full Slot I	Full Slot S	Full Slot	<i>[Signature]</i>	<i>[Signature]</i>		
4	Mr. Rajendra S. Dalavi	Inviligator/IT	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
5	Mr. Khape Vijay L.	Inviligator/IT	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
6	Mr. Yogesh U. Kurle	Inviligator/IT	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
7	Mr. Rahul P. Panugade	Inviligator/IT	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
8	Mr. Umesh D. Suryawanshi	Inviligator	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
9	Mr. Akshay S. Thorat	Inviligator	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
10	Mr. Indrajit Karande	Inviligator	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
11	Mr. Amit H. Bhosale	lectrical / inviligator	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
12	Mr. Mahesh Nangare	Peon	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
13	Mr. Ramhari S. Katare	Frisking / invilgiat	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
14	Mr. Santosh D. Jadhav	Peon / Frisking / invilgiat	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
15	Mrs. Deepali Mane	Frisking / invilgiat	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
16	Mrs. Maya Shejale	Frisking / invilgiat	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
17	Mr. SAQAR PATIL	Inviligator/IT	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
18	Mr. Sakunt Phosale	Invilgiat	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
19	Mr. Sangram Helw	Invilgiat	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		
20	Mr. Manoj Karande	Invilgiat	✓	✓	✓	✓	<i>[Signature]</i>	<i>[Signature]</i>		

21. Mr. Sagar Hakodi.

27/3  
1st shift



G.K. Gujar Memorial Charitable Trust's  
**Dr. Ashok Gujar Technical Institute's,**  
**Dr. Daulatrao Aher College of Engineering, Karad.**  
Vidyanagar Ext. Banawadi, Tal. Karad 415124, Dist. Satara, Maharashtra INDIA  
**BASIC SCIENCES AND HUMANITIES DEPARTMENT**

Date- 16/11/2022

**Work Allotted for "Orientation Programme 2022-23"**

Sr.no	Work Assigned	Name Of Staff Member	Sign
1	Programme Coordinator	Prof.R.A. Katkar	
2	Anchoring	Prof.R.A. Katkar	
3	Stage Committee	Dr .S.S. Nangare Prof .A.A. Panaskar Prof. S.A. Lokare Prof. M.L. Kamble Mr. Amit H.Bhosale Mr.Sagar S. Patil Mr.Rahul C. Dhagale	
4	Phone Calls to parents	Dr .S.S. Nangare Prof. M.L. Kamble Prof.R.A. Katkar Prof. V.D. Apshinge Prof P.D. Mandake Prof A.A. Panaskar Prof. S.B. Chavan Prof. V. J. Ghadge Mr.Sagar S. Patil Mr. Amit H.Bhosale Mr.Jayvant M. Bhosale Mrs. N.U. Vetal	
5	Refreshment Committee	Prof. K.U. Jadhav Mr.Jayvant M. Bhosale Mr.Dinesh S.Alakunte	
6	Invitation Letter	Prof. S.B. Chavan Prof. V. J. Ghadge	
7	Invitation Card . Schedule of programme &Photography	Prof. P.D. Bansode Prof Mandake P.D. Mr.Rahul C. Dhagale	
8	Registration Committee	Prof. V.D. Apshinge Mrs. N.U. Vetal	

Coordinator

HOD



**Head of Dept.**  
Basic Sciences & Humanities  
Dr. Ashok Gujar Technical Institute's  
Dr. Daulatrao Aher College of Engineering, Karad



G.K. Gujar Memorial Charitable Trust's  
Dr. Ashok Gujar Technical Institute's,  
Dr. Daulatrao Aher College of Engineering, Karad.  
Vidyanagar Ext. Banawadi, Tal. Karad 415124, Dist. Satara, Maharashtra INDIA

Department of Basic Sciences and Humanities

Date-07/11/2022

## Student Induction Programme Work Distribution

Programme Coordinator- 1) Dr. S. S. Nangare 2) Prof. P. D. Mandake

Sr. No.	Date	Name of Faculty	Sign.	Name of Non teaching staff	Sign.
1.	7/11/22	Dr. S. S. Nangare Prof. P. D. Mandake	<i>SS Nangare</i> <i>P Mandake</i>	Mr. S. S. Patil Mr. Dinesh Alkunte	<i>Pagar</i> <i>DBA</i>
2.	8/11/22	Dr. S. S. Nangare Prof. P. D. Mandake	<i>SS Nangare</i> <i>P Mandake</i>	Mr. S. S. Patil Mr. Rahul Dhagale	<i>Pagar</i> <i>Rahul Dhagale</i>
3.	9/11/22	Prof. M.L. Kamble Prof. S. B. Chavan	<i>M.L. Kamble</i> <i>S.B. Chavan</i>	Mr. A. H. Bhosale Mr. Dinesh Alkunte	<i>A.H. Bhosale</i> <i>DBA</i>
4.	10/11/22	Prof. R. A. Katkar Prof. Apshinge V. D.	<i>R.A. Katkar</i> <i>Apshinge</i>	Mr. J.M. Bhosale & Mr. Rahul Dhagale	<i>J.M. Bhosale</i> <i>Rahul Dhagale</i>
5.	11/11/22	Prof. Ghatage V. J. Prof. A. A. Panaskar	<i>V.J. Ghatage</i> <i>A.A. Panaskar</i>	Mrs. N. U. Veta Mr. Dinesh Alkunte	<i>N.U. Veta</i> <i>DBA</i>
6.	14/11/22	Prof. M.L. Kamble Prof. S. B. Chavan	<i>M.L. Kamble</i> <i>S.B. Chavan</i>	Mr. S.S. Patil & Mr. Rahul Dhagale	<i>Pagar</i> <i>Rahul Dhagale</i>
7.	15/11/22	Prof. R. A. Katkar Prof. Apshinge V. D.	<i>R.A. Katkar</i> <i>Apshinge</i>	Mr. J.M. Bhosale & Mr. Dinesh Alkunte	<i>J.M. Bhosale</i> <i>DBA</i>
8.	16/11/22	Dr. S. S. Nangare Prof. P. D. Mandake	<i>SS Nangare</i> <i>P Mandake</i>	Mr. A. H. Bhosale Mr. Rahul Dhagale	<i>A.H. Bhosale</i> <i>Rahul Dhagale</i>
9.	17/11/22	Prof. Ghatage V. J. Prof. A. A. Panaskar	<i>V.J. Ghatage</i> <i>A.A. Panaskar</i>	Mrs. N. U. Veta Mr. Dinesh Alkunte	<i>N.U. Veta</i> <i>DBA</i>
10	18/11/22	Dr. S. S. Nangare Prof. P. D. Mandake	<i>SS Nangare</i> <i>P Mandake</i>	Mr. S. S. Patil Mr. Rahul Dhagale	<i>Pagar</i> <i>Rahul Dhagale</i>

*SS Nangare* *P Mandake*  
Programme Coordinator

*V. Bhosale*  
HOD  
BSH