



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

6.5.2

Quality assurance initiatives of the Institution



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

6.5 Internal Quality Assurance System

6.5.2. *Quality assurance initiatives of the institution*

Sr. No	Title
A	Quality improvement initiatives identified and implemented
B	Quality audit reports/certificate
C	Academic and Administrative Audit (AAA) and follow-up action taken
D	Collaborative quality initiatives with other institution(s)
E	Participation in NIRF and other recognized rankings



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

6.5.2

**A. Quality improvement initiatives
identified and implemented**



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

A- Quality Improvement issues identified and Implemented

1. By providing quality education, e-content, question banks and doing Continuous Assessment through class tests, assignments and discussions, interactive sessions.
2. Regular counseling/Mentoring sessions
3. Enrolling to online courses like Swayam NPTEL etc.
4. Arranging Expert Lectures expert faculty Ethics, Human Values, etc
5. Internships and Visits.
6. By conducting in-house sessions by college faculty on GPAT and expert talk.
7. Orientation programme on quality issues for teachers and students.
8. ICT Competent faculty- Generation of E-Content; Teaching-Learning-Assessment materials, as well as Content Writing, trained in ICT tools.You Tube Channels creation
9. By enrolling faculty to online courses like those on Coursera, Swayam platforms etc.
10. Faculty Created of Udemy Courses.
11. Up gradation of Educational Qualifications of faculty
12. Conferences, Seminars, Workshops on quality conducted and Orientation programme on quality issues for teachers and students, Research Aptitude- Participation in FDPs, Seminar, and Webinar.



PRINCIPAL

K.K.Wagh College of Pharmacy
Panchavati, Nashik-422 003.



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

6.5.2

B- Quality audit reports/certificate



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

B- Quality audit reports/certificate

Sr. No.	Content
a	AISHE
b	Certificate of Rain Water Harvesting
c	Certificate for Waste Management & Environment Improvement
d	Green Audit
e	Energy Audit
f	Environmental Audit



सत्यमेव जयते
Government of India

Ministry of Education

Department of Higher Education

Statistics Division

New Delhi

Certificate



Reference No.

C-58510-2021

This is to certify that Dr Vaibhav Gulabrao Bhamare of K. K. Wagh College of Pharmacy, Nashik has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2021-2022.

R. Rajesh

(Shri R. Rajesh)

Deputy Director General

Dated:

16/12/2022



Government of India
Ministry of Education
Department of Higher Education
Statistics Division
New Delhi

Certificate



Reference No. C-58510-2020

This is to certify that VAIBHAV GULABRAO BHAMARE of K. K. Wagh College of Pharmacy, Nashik has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2020-2021.

(Shri R. Rajesh)

Deputy Director General

Dated: 17/11/2022



Government of India

Ministry of Human Resource Development

Department of Higher Education

Statistics Division

New Delhi

Certificate



Reference No. C-58510-2019

This is to certify that SANDIP PANDHREENATH GODSE of K. K. Wagh College of Pharmacy, Nashik has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2019-2020.

(Madan Mohan)

Deputy Director General

Dated: 18/01/2020

Name of the signatory



Government of India

Ministry of Education

Department of Higher Education

Statistics Division

New Delhi

Certificate



Reference No. C-58510-2018

This is to certify that Mr. Sandip Pandhreenath Godse of K. K. Wagh College of Pharmacy, Nashik has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2018-2019.

(Madan Mohan)
Deputy Director General

Dated: 05/02/2019

Name of the signatory



Government of India

Ministry of Education

Department of Higher Education

Statistics Division

New Delhi

Certificate



Reference No. C-58510-2017

This is to certify that Mr. Sandip Pandhreenath Godse of K. K. Wagh College of Pharmacy, Nashik has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2017-2018.

(Madan Mohan)

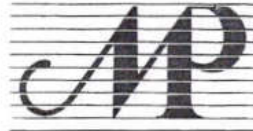
Deputy Director General

Dated: 03/03/2018

Name of the signatory

B. L. Magar
B.E. Civil, M.I.E., F.I.V.

M. D. Pawar
B.E. Civil, M.I.E., F.I.V.



**Magar
Pawar
ASSOCIATES**

Building Planners & Designers
Structural Consultants
Govt. Approved Valuers.

'Parishram', Opp. H.P.T. College, College Road, Nashik - 5.
Tel. : 0253 - 2576467, 2314205.
E-mail : magarpawar@rediffmail.com

Date: 25/02/2020

Certificate Rain Water Harvesting

This is to certify that the construction of Educational Building No.2 in S.No.280 (P), Amrutdham, Nashik Shiwar has been completed under our supervision. The Building plans are approved by Executive Engineer of Town Planning Dept. Nashik Municipal Corporation Nashik vide letter No.C-1/13542, Date-19/01/2018 & Building Occupancy certificate is obtained vide letter No.22201/16741, Date-26/02/2018 from Nashik Municipal Corporation Nashik.

The roof top rain water is collected through rain water pipes & connected to filtration chamber & clear water is collected in the well within the campus. The rain water harvesting system is completed satisfactorily.


M. D. PAWAR

FOR MAGAR PAWAR ASSOCIATES

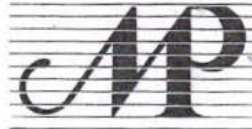




PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

B. L. Magar
B.E. Civil, M.I.E., F.I.V.

M. D. Pawar
B.E. Civil, M.I.E., F.I.V.



**Magar
Pawar
ASSOCIATES**

Building Planners & Designers
Structural Consultants
Govt. Approved Valuers.

'Parishram', Opp. H.P.T. College, College Road, Nashik - 5.
Tel. : 0253 - 2576467, 2314205.
E-mail : magarpawar@rediffmail.com

Date: 25/02/2020

Certificate for Waste Management & Environment Improvement

This is to certify that the construction of Educational Building No.2 in S.No.280 (P), Amrutdham, Nashik Shiwar has been completed under our supervision. The Building plans are approved by Executive Engineer of Town Planning Dept. Nashik Municipal Corporation Nashik vide letter No.C-1/13542, Date-19/01/2018 & Building Occupancy certificate is obtained vide letter No.22201/16741, Date-26/02/2018 from Nashik Municipal Corporation Nashik.

The system for collection of dry waste & wet waste is established in campus. The collected waste is handed over to the Municipal garbage vehicle collecting the waste regularly.

The sufficient trees are existing in the campus as per the norms to ensure the green cover.

M. D. PAWAR
FOR MAGAR PAWAR ASSOCIATES



PRINCIPAL
K.K. Wagh College of Pharmacy
Nashik-422 003

2021- 2022

GREEN ENERGY AUDIT REPORT



GREEN ENERGY AUDIT REPORT

Prepared for

**K.K.WAGH COLLEGE OF
PHARMACY, NASHIK**

2021-2022

Santosh D Jadhav
Energy Manager
Certified By Bureau of Energy Efficiency
Reg. No.-5546

Contact: 8806512662

Email: greenenconsolutions@gmail.com



A Complete solution on Energy Auditing & Consulting

GREEN ENERGY & ENVIRONMENTAL AUDIT CERTIFICATE

This is to certify that **GREENENCON SOLUTION** has successfully completed Green energy & Environmental Audit at **K.K.WAGH COLLEGE OF PHARMACY**, Amrutdham Panchavati, Nashik-422003. The work of Energy Audit is completed on 22nd Feb, 2022 for year 2021-22.

Thanking you and assuring you for our best services.

Audit Report by,

A handwritten signature in blue ink, appearing to read 'S D Jadhav', is written over a faint circular stamp.

Mr. Santosh D Jadhav
Energy Auditor(BEE cert.)

Regn. No.- EA-21802

Santosh D. Jadhav
Energy Auditor
BEE Certified

Date: 24/02/2022
Reg. No. EA-21802

Place: Nashik



For GREENENCON SOLUTION

A handwritten signature in blue ink, appearing to read 'S D Jadhav', is written over a faint circular stamp.

Mr. Santosh D Jadhav

LIST OF TABLES

LIST OF FIGURES

ABBREVIATIONS

DISCLAIMER

PREFACE

ACKNOWLEDGEMENTS

EXECUTIVE SUMMARY

1. PREAMBLE

1.1 ABOUT GREEN AUDIT

1.2 OBJECTIVES

1.3 GOALS OF GREEN AUDIT

1.4 SCOPE OF WORK

2. METHODOLOGY

2.1. DATA COLLECTION

2.2 DATA ANALYSIS

2.3 RECOMMENDATION

3. ABOUT THE UNIT

4. ENERGY AUDIT

4.1. ELECTRICITY AUDIT

4.2. EQUIPMENT WISE ANALYSIS OF CAMPUS

4.3. LEVEL OF AWARENESS

4.4. DETAILED TECHNICAL FEASIBILITY ASSESSMENT OF THE UNIT

4.4.1 .ANALYSIS OF ELECTRICITY CONSUMPTION

4.4.2. IDENTIFIED ENERGY CONSERVATION MEASURES IN THE UNIT

4.4.2.1 REPLACING CONVENTIONAL BALLAST [CHOKE] FTLs WITH LED TL

4.4.2.2 REVAMPING OF EXISTING LIGHTING SYSTEM

4.4.2.3. USE OF MOTION SENSORS IN CORRIDORS AND TOILETS

4.4.2.4. MINIMIZING REPAIR WORKS IN FANS

4.4.2.5. USE OF MASTER SWITCH OUTSIDE EACH ROOM

4.4.2.6 REDUCE CONTRACT DEMAND

4.4.2.7. IMPROVE APFC PANEL

- 4. 7. SUMMARY OF ENERGY CONSERVATION OPTIONS
- 5. WATER AND WASTEWATER AUDIT
 - 5.1 IMPORTANCE OF WATER AUDIT
 - 5.2 WATER AUDIT
 - 5.3 WATER CONSUMPTION IN THE UNIVERSITY
 - 5.4. SUSTAINABLE WATER PRACTICES
 - 5.4.1. RAINWATER HARVESTING
 - 5.4.2. WATER FILTRATION PLANT
 - 5.4.3. DRIP IRRIGATION & SPRINKLER IRRIGATION
 - 5.5. RECOMMENDATIONS
- 6. SOLID WASTE MANAGEMENT
 - 6.1. STUDY OF SOLID WASTE GENERATION IN COLLEGE CAMPUS
 - 6.2. RECOMMENDATIONS
- 7. CARBON SEQUESTRATION & GREEN COVER
 - 7.1. CARBON SEQUESTRATION
 - 7.1.1. NEED OF STUDY
 - 7.1.2. OBJECTIVES
 - 7.1.3. METHODOLOGY
 - 7.1.3.1. STUDY AREA
 - 7.1.3.2. FIELD SURVEY
 - 7.1.3.3. DATA ANALYSIS
 - 7.1.3.4. CANOPY COVER
 - 7.1.3.5. FINDINGS
 - 7.1.3.6. TREE SPECIES
 - 7.1.3.7. TOTAL BIOMASS
 - 7.1.3.8. CARBON STOCK
 - 7.1.3.9. CARBON SEQUESTRATION
 - 7.1.3.10. OXYGEN RELEASED
 - 7.2. RECOMMENDATIONS
 - 7.3. CARBON FOOTPRINT
 - 7.3.1. ELECTRICITY CARBON FOOTPRINT
 - 7.3.2. VEHICLE CARBON FOOTPRINT
 - 7.3.3. PAPER FOOTPRINT

7.4. REDUCING CARBON FOOTPRINT

8. GREEN INITIATIVES BY COLLEGE

8.1. CARBON SEQUESTRATION ON CAMPUS

8.2. PLANTATION & NURTURING PROGRAM

8.3. GREEN COMPUTING PRACTICES

8.4. PLASTIC FREE CAMPUS

8.5. WATER PURIFICATION PLANT

8.6. RAIN WATER HARVESTING

8.7. VERMICOMPOST PROCESSING

9. SUMMARY, CONCLUSION & RECOMMENDATIONS

10. . INSTRUMENTS USED BY AUDIT TEAM

LIST OF TABLES

Table 1: Total Load Consumption of the Unit

Table 2: Equipment wise Load of Camus

Table 3: Energy Conservation in lighting system

Table 4: Reduced Contract Demand

Table 5: Improve APFC panel

Table 6: Summary of Energy Conservation Measures

Table 7: List of Medicinal Plants

Table 8: List of Flower Plants

Table 9: Instruments used by Audit Team

LIST OF FIGURES

Fig.1: Total Load consumption of the campus

Fig. 2. Equipment wise Energy Consumed Yearly Chart

Fig.3. Conventional Ballast FTL

Fig. 4. : Existing Lighting System

Fig.5.: Rain Water Harvesting System

Fig.6.: Water filtration –R.O. Unit

Fig.7.: Drip Irrigation System

Fig.8: Sanitary Napkin Disposal Machine

Fig.9.: Aerial view of K.K.WAGH COLLEGE OF PHARMACY

Fig.10.: Various Plants in K.K.WAGH COLLEGE OF PHARMACY campus

Fig.11. Tree Plantation Activity in college campus

Fig.12. Tree Plantation Activity outside college campus

Fig.13. Vermicompost Processing

ABBREVIATIONS

ABBREVIATIONS	EXPANSIONS
APFC	Automatic Power Factor Controller
BEE	Bureau of Energy Efficiency
DG	Diesel Generator
EE	Energy Efficiency
MD	Maximum Demand
MT	Metric Ton
MTOE	Metric Ton of Oil Equivalent
No.	Number
PF	Power Factor
SEC	Specific Energy Consumption
A	Ampere
AC	Alternating Current
Avg.	Average
KW	Kilowatts
KWh	Kilowatt hours
GES	GreenEnCon Solution

DISCLAIMER

1. This Green Energy Audit Report [hereinafter referred to as Report], the business plan / financial projections, if any and its contents are confidential. Accordingly, report and its contents are on the basis that they will be held in complete confidence.
2. By accepting a copy of this report, the recipient agrees to keep its contents and any other information, which is disclosed to such recipient, confidential and shall not divulge, distribute or disseminate any information contained here , in part or in full , without the prior approval of GreenEnCon solution.
3. This report is prepared exclusively for the benefit and for the internal use of the recipient and /or its affiliates and does not carry any right of publication or disclosure to any other party.
4. GREENENCON and their respective directors , officers , agents, employees expressly disclaim any responsibility or liability for any loss , damage or inconvenience caused to anybody whether directly or indirectly due to this report and the information contained herein. GREENENCON may be exempted from all errors and omissions in this report.

Compiled / Prepared by


Santosh D Jadhav

Energy Auditor

BEE Certified (EA-21802)

Greenencon Solution

Santosh D. Jadhav
Energy Auditor
BEE Certified
Regd.No.EA-21802



PREFACE

K. K. Wagh College OF Pharmacy is the acknowledged leader in education field. Today K. K. Wagh College OF Pharmacy has established a strong presence in the education field. This audit was conducted to seek opportunities to improve the energy efficiency of the campus as well as promote the green energy practices in college campus. Reduction of energy consumption while maintaining or improving human comfort, health and safety were of primary concern. Beyond simply identifying the energy consumption pattern, this audit sought to identify the most energy efficient appliances. Moreover, some daily practices relating common appliances have been provided which may help reducing the energy consumption. The report accounts for the energy consumption patterns of the academic area, central facilities based on actual survey and detailed analysis during the audit. The work encompasses the area wise consumption traced using suitable equipments. The report compiles a list of possible actions to conserve and efficiently access the available scarce resources and their saving potential was also identified. We look forward towards optimization that the authorities, students and staff would follow the recommendations in the best possible way. The report is based on certain generalizations and approximations wherever necessary. The views expressed may not reflect the general opinion. They merely represent the opinion of the team guided by the interviews of consumers.

PREFACE

K. K. Wagh College OF Pharmacy is the acknowledged leader in education field. Today K. K. Wagh College OF Pharmacy has established a strong presence in the education field. This audit was conducted to seek opportunities to improve the energy efficiency of the campus as well as promote the green energy practices in college campus. Reduction of energy consumption while maintaining or improving human comfort, health and safety were of primary concern. Beyond simply identifying the energy consumption pattern, this audit sought to identify the most energy efficient appliances. Moreover, some daily practices relating common appliances have been provided which may help reducing the energy consumption. The report accounts for the energy consumption patterns of the academic area, central facilities based on actual survey and detailed analysis during the audit. The work encompasses the area wise consumption traced using suitable equipments. The report compiles a list of possible actions to conserve and efficiently access the available scarce resources and their saving potential was also identified. We look forward towards optimization that the authorities, students and staff would follow the recommendations in the best possible way. The report is based on certain generalizations and approximations wherever necessary. The views expressed may not reflect the general opinion. They merely represent the opinion of the team guided by the interviews of consumers.

EXECUTIVE SUMMARY

Greenencon Solution has conducted a "Green Audit" of K. K. Wagh College of Pharmacy for the academic year 2021-22. Green auditing is the process of identifying and determining whether institutions practices are eco-friendly and sustainable. The main objective to carry out green audit is to check green practices followed by college and to conduct a well formulated audit report to understand where we stand on a scale of environmental soundness.

Questionnaires prepared to conduct the green audit were based on the guidelines, rules, acts and formats set by Government of India, Ministry of Environment and Forest and Bureau of Energy Efficiency. Questionnaires were prepared for solid waste, energy, water, hazardous waste and e-waste. For audit purpose and suitability analysis of data the study area is grouped as administrative buildings, Seminar Hall, Laboratories, class rooms, Common rooms, Sick room, Computer centre & Language Lab. The audit was carried for solid waste, electricity and energy, water and wastewater, hazardous waste, air quality and green inventory including carbon sequestration and carbon foot prints. It also lists green initiatives taken by campus to save environmental resources. The "Green Audit" also gives a "Environmental Management Plan".

1. PREAMBLE

K. K. Wagh College of Pharmacy, Nashik (KKWCOP) has now flourished and expanded by including a D. Pharm course in the existing B. Pharmacy Course in the same building affiliated with Dr. Bababsaheb Ambedkar Technological University, Lonere.

The K. K. Wagh College of Pharmacy, Nashik started in 2017-18 with a current intake of 100 for the B. Pharmacy course. Over the years, K. K. Wagh College of Pharmacy, Nashik has grown in leaps and bounds providing a stimulating learning environment in Nashik by providing a sprawling campus and state-of-the-art infrastructure. K. K. Wagh College of Pharmacy, Nashik has students from many different areas across the state pursuing their education in pharmacy streams. This Institute is strategically located in the heart of the city and has a campus providing enlightening and inspiring, academic ambience. K. K. Wagh College of Pharmacy, Nashik is spearheaded by well-qualified, experienced, and dedicated staff.

1.1 ABOUT GREEN AUDIT

The modernization and industrialization are the two important outputs of twentieth century which have made human life more luxurious and comfortable. Simultaneously, they are responsible for voracious use of natural resources, exploitation of forests and wildlife, producing massive solid waste, polluting the scarce and sacred water resources and finally making our mother Earth ugly and inhospitable. Today, people are getting more familiar to the global issues like global warming, greenhouse effect, ozone depletion and climate change etc. Now, it is considered as a final call by mother Earth to walk on the path of sustainable development. The time has come to wake up, unite and combat together for sustainable environment.

Considering the present environmental problems of pollution and excess use of natural resources, Hon. Prime Minister, Shri. Narendra Modiji has declared the Mission of Swachh Bharat Abhiyan. Also, Campus Grants Commission has mentioned "Green Campus, Clean Campus" mission mandatory for all higher educational institutes. As environmental sustainability is becoming an increasingly important issue for the nation, the role of higher educational institutions in relation to environmental sustainability is more prevalent. Green Audit is the most efficient ecological tool to solve such environmental problems. It is a process of regular identification, quantification, documenting, reporting and monitoring of environmentally important components in a specified area. Through this process the regular environmental activities are monitored

within and outside of the concerned sites which have direct and indirect impact on surroundings. Green audit can be one of the initiative for such institutes to account their energy, water resource use as well as wastewater, solid waste, E-waste, hazardous waste generation. Green Audit process can play an important role in promotion of environmental awareness and sensitization about resource use. It can create consciousness towards ecological values and ethics. Through green audit one can get direction about how to improve the condition of environment.

1.2 OBJECTIVES

The objective of Green Energy Audit is to promote the idea of Energy Conservation in the Campus of K.K.W.C.O.P.. The purpose of the energy audit is to identify, quantify, describe and prioritize cost saving measures relating to energy use in the Departments and Institute Central Facilities.

The work eligible for Energy Audit Study should be directed towards Identification of areas of energy wastage and estimation of energy saving potential in Departments and Institute Central Facilities.

- Suggesting cost-effective measures to improve the efficiency of energy use.
- Estimation of implementation costs and payback periods for each recommended action.
- Documenting results & vital information generated through these activities.
- Identification of possible usages of co-generation, renewable sources of energy (say Solar Energy) and recommendations for implementation, wherever possible, with cost benefit analysis.

1.3 GOALS OF GREEN AUDIT

K.K.W.C.O.P. has conducted a green audit with specific goals as:

1. Identification and documentation of green practices.
2. Identify strength and weakness in green practices.
3. Conduct a survey to know the ground reality about green practices.
4. Analyze and suggest solution for problems identified from survey.
5. Assess facility of different types of waste management.
6. Increase environmental awareness throughout campus.
7. Identify and assess environmental risk.
8. Motivates staff for optimized sustainable use of available resources.
9. The long term goal of the environmental audit program is to collect baseline data of

environmental parameters and resolve environmental issue before they become problem.

1.4 SCOPE OF WORK

- To study electrical energy metering, Green practices, monitoring and control system existing at site and to recommend a suitable system for future monitoring.
- To study monthly power factor, maximum demand, working hours, load factor etc. for the reference period along with monthly electricity Consumption and establish scope for MD control through load optimization of load factor and through detailed load management study.
- To recommend a specific rationalization/ optimization program based on measurement of DB power factors, existing capacitor system and its maintenance, automatic / manual controls required etc.
- To study water distribution system for improving efficiency of water use. The water used at bathrooms, toilets, laboratory, kitchen, garden, shower and other uses as well as leakages and over flow of water from overhead tanks is also been evaluated.
- To undertake detailed lighting study on all buildings with the help of Lux meter to identify lux level for each application.
- Based on the above to evaluate the possibility of replacing inefficient light with Energy efficient lighting system.

2. METHODOLOGY

The methodology adopted for this audit was a three step process comprising of:

1. Data Collection- In preliminary data collection phase, exhaustive data collection was performed using different tools such as observation, interviewing key persons, and measurements.

2. Data Analysis- Detailed analysis of data collected was done using Elektra. The database generated by Elektra was used for producing graphical representations.

3. Recommendation- On the basis of results of data analysis and observations, some steps for reducing power consumption without affecting the comfort and satisfaction were recommended along with their cost analysis.

2.1 Data Collection

The first module is related to the general information of the concerned department, which broadly includes name of the department, month and year, total number of students and employees, visitors of the department, average working days and office

timings etc. The next module is related to the present consumption of resources like water, energy, or the handling of solid and hazardous waste. Maintaining records of the handling of solid and hazardous waste is much important in green audit.

For suggesting any corrective measures to reduce power consumption, it is first necessary to know the power consumption pattern in detail. For this, the exhaustive data collection exercise was performed at all the departments, academic centers, and other supporting entities such as library, institute hospital, computer centre etc.

Following steps were taken for data collection:

- The team went to each department, centre, etc.
- Information about the general electrical appliances was collected by observation and interviewing.
- The power consumption of appliances was measured using power analyzer in some cases (such as fans) while in other cases, rated power was used (CFL for example).
- The details of usage of the appliances were collected by interviewing key persons e.g. Warden (in case of hostels), caretaker (in case of departments) etc.
- Light intensity was measured using lux meters at the places where light intensity was either very low or very high.
- In case of Air Conditioning, insulation was checked by visual inspection.

2.2 Data Analysis

In data analysis, the data collected is processed to draw significant conclusions to pinpoint loopholes and identify the areas to focus upon. Analysis of the power consumption observations obtained was used to obtain the power consumption pattern and also to get the information about the points where electric power is wasted. Analysis of the water consumption observations obtained was used to obtain the water consumption pattern and also identify the losses. This helped to identify the areas with maximum water and energy saving potential

2.3 Recommendations

Energy as well as cost analysis of different areas were performed and recommendations were made based on the capital cost recovery time.

Following were the steps involved in this process:

- The capital cost involved in replacing an appliance and/or process was estimated.
- The energy saving by the move was calculated in terms of price of energy per year.

- These two costs were compared to calculate the capital cost recovery time which is defined as the total time by which the saving in energy bill balances the capital cost involved.
- If capital cost recovery time is less than the product life, the move can be supported.
- Some other recommendations were also made which are based on lighting intensity, AC insulation, water leakage, solid waste etc.

3. ABOUT THE UNIT

K. K. Wagh College of Pharmacy, Nashik established in 2017-18 is approved by Pharmacy Council of India (PCI), State Government of Maharashtra and is affiliated to the Dr. Babasaheb Ambedkar Technological University Lonere, with an annual intake capacity of 100 seats for First Year B. Pharm and currently 472 students are studying under B. Pharmacy Course . Along with excellent academic inputs, we have trained our students for their soft skills also. Also, some of our students are attending internships in various companies and some of the final year projects are also sponsored by industries.

The methodology of present study is based on onsite visits, the personal observations and questionnaires survey tool. Initially, based on data requirement, sets of questionnaires were prepared. The surveyors then visited all the departments of the campus and the questionnaires were filled. The generated data is subsequently gathered and used for further analysis. From the outcome of the overall study, a final report is prepared.

4. ENERGY AUDIT

An energy audit is an analysis of a facility, indicating how and where that facility can reduce energy consumption and save energy costs. Its insight to energy efficiency and conservation can lead to significant savings on the utility bill. Energy is one of the major inputs for the economic development of any country. The fundamental goal of energy management is to produce goods and provide services with the least cost and least environmental effect. The energy audit is key to a systematic approach for decision making in the area of energy management. It attempt to balance the total energy inputs with its use, and serve to identify all the energy streams in a facility.

4.1. ELECTRICITY AUDIT

Energy resources utilized by all the departments, support services and the administrative buildings of K.K.W.C.O.P. campus include electricity. Major use of the energy is at office, class room and laboratories, for lighting and laboratories instruments. K.K.W.C.O.P. has total sanctioned load of 495KW with 1 commercial Electricity meter. Electricity is supplied to the K.K.W.C.O.P. campus by Maharashtra State Electricity Board.

Table 1: Total Load Consumption of the Unit

Department	Total load (KW)	Energy consumed yearly (KWH)
LABORATORY	20.21	19502
CLASS ROOM	5.9	7125
BOY'S COMMON RROM	0.39	558
GIRL'S COMMON ROOM	0.35	463
LIBRARY	3.24	4136
COMP. CENTRE & LANGUAGE LAB	8.33	8950
SEMINAR HALL	1.06	1309
CORRIDOR	0.44	592
ADMIN OFFICE	2.6	2300
HOD CABIN	2.54	2940
EXAM OFFICE	0.26	464
MACHINE ROOM	1.28	1066
STORE ROOM	0.93	1235
WATER PUMP	224.31	12310
MEETING HALL	0.88	1077
CENTRAL INSTRUMENT ROOM	1.19	1066

Energy consumed yearly (KWH)

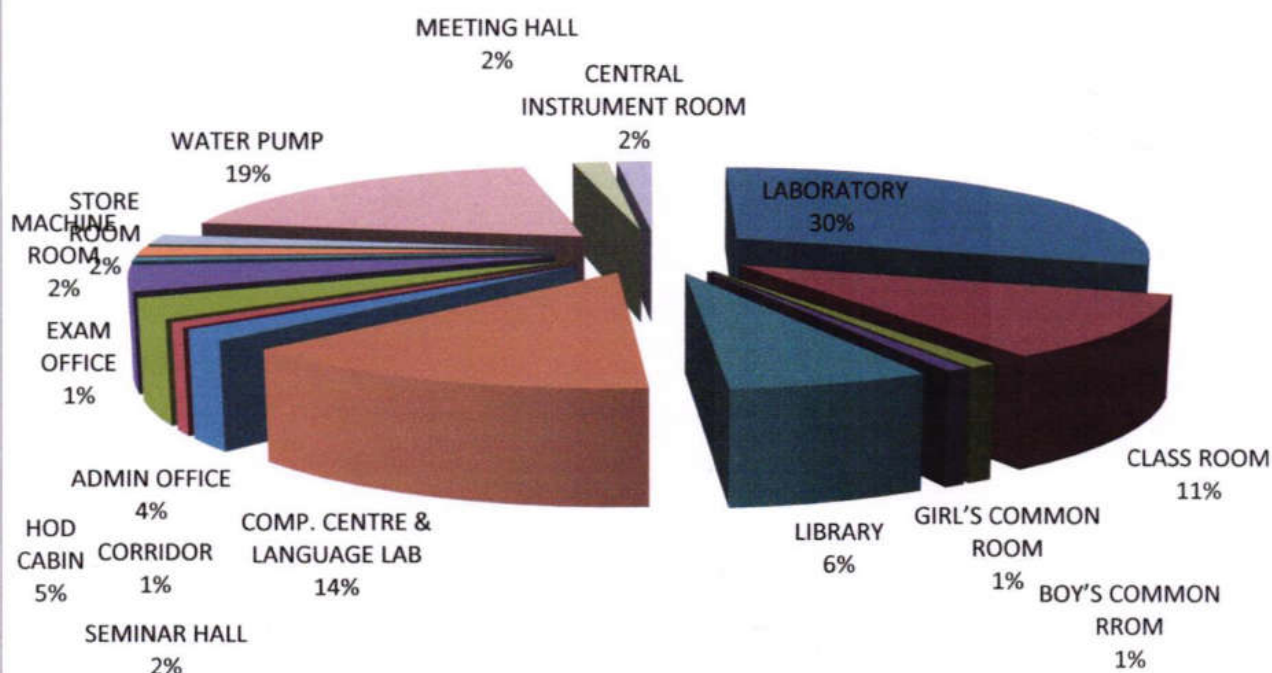


Fig.1: Total Load consumption of the campus

4.2. EQUIPMENT WISE ANALYSIS OF CAMPUS:

Table 2: Equipment wise Load of Camus

Sr. No	Euipment	Total wattage(KW)	Energy consumed Yearly(KWH)
1	LED	2.54	4111
	TL	4.36	7063
2	Fans	8.19	8845
3	PRINTER	0.34	
4	Computer	18	19440
5	Projector	1.98	2138
6	Cooler	0.04	22
7	TV	0.45	486
8	Wallmounted Fan	1.12	1215
9	Exhaust Fan	0.135	146
10	Ups	6	3294
11	Scanner	0.9	243
12	200W Socket	0.31	2809
13	100 W Socket	1.05	2268
14	Water Pump	224.31	12310
	TOTAL	45.415	52080

Equipment wise analysis has been performed in order to identify the equipments, within same application area, which consume more power as compared to others. During equipment wise analysis of the overall campus, the equipments with power consumption less than 1% of total power consumption of the campus were ignored so as to make the analysis results simple and easy to observe. Following chart summarizes the results of equipment wise analysis of power consumption of K.K.W.C.O.P. campus:

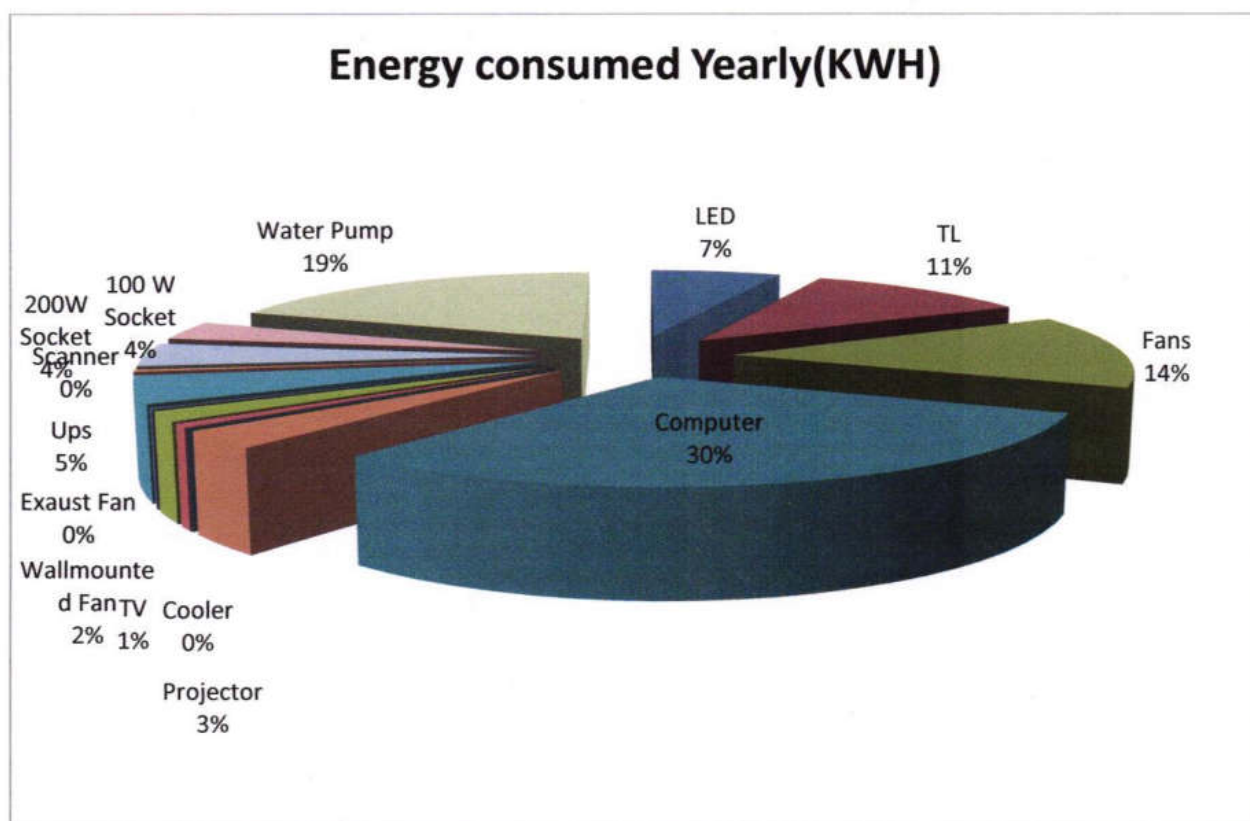


Fig.2.: Equipment wise energy consumed yearly chart

Computer consumes 30 % of total power consumed. For lighting, dominant appliance is the conventional Ballast[Choke] tube light with 11% share and relatively efficient LED lamps have 7% share. Fans have 14% share while wallmounted fan has 2% share in total power consumption. Water Pump has 19%share. Computer has 7% share. UPS has (5%) share and Projector has 3% share of total power consumption.

4.3. LEVEL OF AWARENESS

- The level of awareness for energy conservation in top and middle management is excellent. It is felt necessary to make serious efforts to percolate the same up to the operating staff level and students.
- It is very important to record and monitor energy consumption department wise. Such recording and monitoring of energy consumption help in continuous performance monitoring of the equipments and attending to deviations , if any.
- The electrical personal regularly monitor and record current and power consumption of major equipment to assess their operating performance.

4.4. DETAILED TECHNICAL FEASIBILITY ASSESSMENT OF THE UNIT

4.4.1. ANALYSIS OF ELECTRICITY CONSUMPTION

Identifying where energy is used is useful because it identifies which areas the audit should focus on and raises awareness of energy use and cost. The results of the analysis can be used in the review of management structures and procedures for controlling energy use.

Analysis of energy use can be done by installing sub meters in different plant locations to pinpoint actual energy usage per area. This is a good source data for allocating energy use. The plant manager can also list all equipment used and the corresponding operating hours. With this information, spreadsheet can be created and charts useful for analysis may be generated.

Important Points to Consider When Collecting Load Data:

- Usage**– The usage of the equipments in terms of hours per day and days per year can be collected from key persons in s, departments etc. It is important to ensure the accuracy of this data because much of the potential for energy savings lies on wise allocation of the equipment's operating hours.
- Actual power consumed**– Actual power consumption is measured by Wattmeter or Power analyzer.
- Supplementary Information** – Some other supplementary information are also collected such as state of insulation in case of ACs or availability of natural light etc.

4.4.2. IDENTIFIED ENERGY CONSERVATION MEASURES IN THE UNIT

Based on the analysis of the power consumption data, certain steps have been recommended for improving energy efficiency of the campus. Complete cost analysis of implementation of recommended measures has been performed wherever necessary. Also, a number of general measures for energy efficiency have been listed. Described below are some important recommendations for better energy efficiency:

4.4.2.1. Replacing Conventional Ballast[Choke] FTLs with LED TL



Fig. 3. : Conventional Ballast FTL

Dominant light source at most places in the campus is traditional 40W FTLs with conventional Ballast[Choke] which consumes 20W in addition to the 40W. As per our data collection, the campus has in total 109 conventional Ballast[Choke] FTLs and no LED TL[Choke] FTLs. If these conventional Ballast [Choke]s are replaced by LED TL[Choke], 15-20W power can be saved per FTL. Cost Analysis of Replacing Conventional Ballast[Choke] FTL with LED TL[Choke] FTL.

Table 3: Energy Conservation in lighting system

A: Title of Recommendation	1. Replacement of Conventional ballast with Electronic ballast
B: Description of Existing System and its operation	The Existing system consist of 109 Fluorescent Tubes with conventional Ballast. The Max. working Hrs. are considered to be 6 Hrs. Total load of the lighting system is 6.9 KW. The total annual Energy consumption of the lighting system is 11174 KWH
C: Description of Proposed system and its operation	All the Conventional Ballast (109 Nos) are replaced with LED TL. Besides it arrange the Fluorescent TL with proper design as per the working area.
D: Energy Saving Calculations	
1. No of Ballast to be replaced	109
2. Avg power of conventional Ballast	40
3. Avg. power of Electronic Ballast	18
4. Power saved per FTL	$(40-18)=22 \text{ W}$
5. Total Power saving	$(109*22)/1000= 2.4 \text{ KW}$
6. Avg. use of FTL / year	$(270*6)= 1620 \text{ Hrs}$
7. Total Energy saved / year	$(2.4*270*6)= 3888 \text{ KWH}$
E: Cost Benefits	
1. Savings in Rs./ Year	$(3888*16)= \text{Rs.62,208}$
2. Investment	Rs. 23750
3. Payback period in Years	$(23750 / 62,208)= .38 \text{ Yrs}$

Hence, the capital cost recovery time for replacing all conventional Ballast[Choke] FTLs of the campus is around 0.38 years.

4.4.2.2. Revamping of Existing lighting system:



Fig. 4. : Existing Lighting System

Most of the buildings in K.K.W.C.O.P. campus are very old and so are the lighting system. According to the data collected, there are a total of 109 TL . Most of the lighting systems are not according to standards. A saving of 1540 units can be obtained by Revamping of existing lighting system.

Cost Analysis of **Revamping of Existing lighting system:**

- Total units consumed by existing lighting system = 2419 kWh
- Average units saved by revamping = 1540 kWh
- Saving in Rs. Per year = $1200 \times 16 = \text{Rs.}19,200 \text{ /-}$
- Average Cost of Revamping = Rs. 9,900/-
- Capital Cost Recovery time = $(9,900)/(19,200) = 0.52 \text{ yrs}$

Hence, the capital cost recovery time for **Revamping of Existing lighting system** of the campus is around 0.52 years.

4.4.2.3 Use of Motion Sensors in Corridors and Toilets:

Corridors and toilets have large potential of saving energy by use of automation tools. Motion sensors can be used there to automatically switch on the light when there is any movement and switch off the light when there is no movement. This can greatly reduce the total load in corridors and toilets.

Cost analysis of Installing Motion Sensors in a Typical Corridor:

- Average number of tube lights in a corridor = 10
- Average power of the tube lights = 40W
- Average number of motion sensors required = 10
- Average reduction in usage per day by motion sensor = 2 hrs
- Total energy saved in corridor per year = $(10 \times 40 \times 2 \times 365) / 1000 = 292 \text{ kWh}$
- Saving in Rs. Per year = $292 \times 7.11 = \text{Rs. } 2,076/-$
- Cost of installation per motion sensor = Rs. 200
- Total cost of installing motion sensors in a corridor = $10 \times 200 = \text{Rs. } 2,000/-$
- Capital Cost Recovery Time = $(2,000 / 2,076) = 0.96 \text{ yrs}$

Hence, the capital cost recovery time for installing motion sensors in corridors is 0.96 years.

Toilets are also having comparable capital cost recovery time. Hence, this is a highly recommended step to largely reduce the consumption in corridors and toilets.

4.4.2.4 Minimizing Repair Works in Fans:

During data collection, the repaired fans have been found to be consuming very high power as compared to the rated power. Fans repaired once and twice were consuming 16W and 43W more than the average consumption of new fans respectively. Thus, effort should be made to minimize the repairing of fans and also repair work should be supervised properly.

4.4.2.5. Use of Master Switch outside each Room:

Installation of a master switch outside a room can make it easy for a person to switch off all the appliances of a room in case someone forgets to switch off while leaving the room. This can help improving energy efficiency.

4.4.2.6 Reduce Contract Demand (CD) to 260 kVA from existing level of 400 kVA Install MD Controller so as to restrict MD Level at less than 260 kVA

Table 4: Reduced Contract Demand

Solution Description –

The working is done with existing values applied with HT VIII B Tariff for Y 2021-22.

Month	CD	60% CD	MD [kVA]	BD [kVA]	BD - MD [kVA]	MD Demand Rate	Add. Charges	BD
Apr-21	400	240	147	240	93	432	40176	
May-21	400	240	113	240	127	432	54864	
Jun-21	400	240	134	240	106	432	45792	
Jul-21	400	240	153	240	87	432	37584	
Aug-21	400	240	138	240	102	432	44064	
Sep-21	400	240	152	240	88	432	38016	
Oct-21	400	240	168	240	72	432	31104	
Nov-21	400	240	199	240	41	432	17712	
Dec-21	400	240	181	240	59	432	25488	
Jan-22	400	240	162	240	78	432	33696	
Feb-22	400	240	170	240	70	432	30240	
Mar-22	400	240	252	252	0	432	0	
Summation	NAP	NAP	NAP	NAP	NAP	NAP	398736	
Minimum	400	240	113	240	0	432	0	
Average	400	240	164.08	241.00	76.92	432.00	33228.00	
Maximum	400	240	252	252	127	432	54864	

Month	New CD	60% of CD	New BD	New BD-MD	New Add. BD Charges	Saving in
BD Charges Apr-21	260	156	156	156		9
	3888	36288				
May-21	260	156	156	43	18576	36288
Jun-21	260	156	156	22	9504	36288
Jul-21	260	156	156	3	1296	36288
Aug-21	260	156	156	18	7776	36288
Sep-21	260	156	156	4	1728	36288
Oct-21	260	156	168	0	0	31104
Nov-21	260	156	199	0	0	17712
Dec-21	260	156	181	0	0	25488
Jan-22	260	156	162	0	0	33696
Feb-22	260	156	170	0	0	30240
Mar-22	260	156	252	0	0	0
Summation	NAP	NAP	NAP	99	42768	355968
Minimum	260	156	156	0	0	0
Average	260.00	156.00	172.33	8.25	3564.00	29664.00
Maximum	260	156	252	43	18576	36288

Saving - kWh/Year	Saving - Rs. Lacs/Year	Investment - Rs. Lacs	Simple Payback- Months
NAP	3.55	1	3.37

4.4.2.6 Improve the performance of APFC and maintain Unit PF (0.999 Lag) resulting into kVAh consumption almost equal to kWh

Table 5: Improve APFC panel

Solution Description –

Month	kWh	kVAh	(kVAh - kWh)	Rs. / only kVAh	Extra Charges	Present PF
Apr-21	33726	37054	3328	12.012	39975.94	0.91
May-21	29555	33939	4384	12.012	52660.61	0.87
Jun-21	38618	42862	4244	12.012	50978.93	0.9
Jul-21	43021	46706	3685	12.012	44264.22	0.924
Aug-21	41465	44766	3301	12.012	39651.61	0.919
Sep-21	43761	47168	3407	12.012	40924.88	0.927
Oct-21	45064	48534	3470	12.012	41681.64	0.928
Nov-21	54391	56737	2346	12.012	28180.15	0.958
Dec-21	65098	67539	2441	12.012	29321.29	0.963
Jan-22	47375	50636	3261	12.012	39171.13	0.935
Feb-22	52216	54682	2466	12.012	29621.59	0.954
Mar-22	79021	81818	2797	12.254	34274.44	0.965
Summation	573311	612441	39130	NAP	470706.434	NAP
Minimum	29555	33939	2346	12.012	28180.15	0.87
Average	47775.92	51036.75	3260.83	12.03	39225.54	0.93
Maximum	79021	81818	4384	12.254	52660.61	0.97

Month	New PF	Expected	New kVAh	Expected	New (kVAh - kWh)	Saving in kVAh	Extra	Saving in Rs.
Apr-21	0.999		33760		34	3294		39570.41
May-21	0.999		29585		30	4354		52305.24
Jun-21	0.999		38657		39	4205		50514.58
Jul-21	0.999		43064		43	3642		43746.93
Aug-21	0.999		41507		42	3259		39153.04
Sep-21	0.999		43805		44	3363		40398.70
Oct-21	0.999		45109		45	3425		41139.79
Nov-21	0.999		54445		54	2292		27526.15
Dec-21	0.999		65163		65	2376		28538.55
Jan-22	0.999		47422		47	3214		38601.49
Feb-22	0.999		52268		52	2414		28993.75
Mar-22	0.999		79100		79	2718		33305.15
Summation	NAP		573884.88		573.88	38556.12		463793.79
Minimum	1.00		29584.58		29.58	2291.55		27526.15
Average	1.00		47823.74		47.82	3213.01		38649.48

Saving - kWh/Year	Saving - Rs. Lacs/Year	Investment - Rs. Lacs	Simple Payback- Months
NA	4.6	2	5.
P	3		17

4.7. SUMMARY OF ENERGY CONSERVATION OPTIONS & RECOMMENDATIONS:

Table64: Summary of Energy Conservation Measures

Sr. No	Energy Saving Recommendations	Annual Energy Savings(KWH)	Annual Cost Savings(Rs.)	Capital Investment(Rs.)	Simple Payback Period(Yrs.)
1	LED TL	3888	Rs. 62,208	Rs. 23,750.00	0.38
2	Revamping	1540	Rs. 24,640	Rs. 9,900.00	0.52
3	Automation	292	Rs. 4,672	Rs. 2,000	0.96
4	MD controller	-	Rs.3,55,968	Rs. 1,00,000	0.28
5	APFC	38556	Rs. 4,63,793	Rs.2,00,000	0.43
Total		44,276	Rs. 9,11,281	Rs. 3,35,650.00	0.51

5. WATER AND WASTE WATER AUDIT

Water which is precious natural national resource available with fixed quantum. The availability of water is decreasing due to increasing population of nation, as per capita availability of utilizable water is going down. Due to ever rising standard of living of people, industrialization, urbanization, demand of fresh water is increasing day by day. The unabated discharge of industrial effluent in the available water bodies is reducing the quality of these ample sources of water continuously. Hence, the national mission on water conservation was declared by the then Hon. Prime Minister Narendra Modi as 'Jal Shakti Abhiyan' and appealed to all citizens to collectively address the problem of water shortage, by conserving every drop of water and suggested for conducting water audit for all sectors of water use.

Water audit can be defined as a qualitative and quantitative analysis of water consumption to identify means of reducing, reusing and recycling of water. Water Audit is nothing but an effective measure for minimizing losses, optimizing various uses and thus, enabling considerable conservation of water in irrigation sector, domestic, power and industrial as well. A water audit is a technique or method which makes possible to identify ways of conserving water by determining any inefficiencies in the system of water distribution. The measurement of water losses due to different uses in the system or any utility is essential to implement water conservation measures in such an establishment.

5.1. Importance of water Audit

It is observed that a number of factors like climate, culture, food habits, work and working conditions, level and type of development, and physiology to determine the requirement of water. The community which has a population between 20,000 to 1,00,000 requires 100 to 150 liters per person (capita) per day. The communities with a population can consume over 1, 00,000 requires 150 to 200 liters person (capita) per day. As per the standards provided by WHO Regional office for South East Asia Schools require 2 liters per student; 10-15 liters per student if water-flushed toilets, Administration requires (Staff accommodation not included) 50 liters per person per day, Staff accommodation requires 30 liters per person per day and for sanitation purposes it depends on technology.

5.2. Water Audit

Water usage can be defined as water used for all activities which are carried out on campus from different water sources. This includes usage in all residential halls, academic buildings, on campus and on grounds. Wastewater is referred as the water which is transported off the campus. The wastewater includes sewerage, residence, hall water used in cooking, showering, clothes washing as well as wastewater from chemical and biological laboratories which ultimately going down in sink or drainage system.

5.3. Water Consumption in Campus

From the data collected for water audit of K.K.W.C.O.P. Campus, Nashik the water distribution and water consumption pattern is noticed as follows. The water is distributed and consumed in various sectors such as Bathroom, Toilet, Urinals, Garden, Drinking, Wash Basin, Laboratories, etc. It is recommended to install water meter at inlet of each sector to measure the water consumption.

5.4. Sustainable water Practices

K.K.W.C.O.P. Campus has adopted various sustainable water practices to conserve the water and also going to adopt new sustainable water practices.

5.4.1. Rainwater Harvesting



Fig. 5.: Rain Water Harvesting System

Rooftop Rain Water Harvesting is the technique through which rain water is captured from the roof catchments and stored in reservoirs. Harvested rain water

can be stored in sub-surface ground water reservoir by adopting artificial recharge techniques to meet the daily needs through storage in tanks. The Main Objective of rooftop rain water harvesting is to make water available for future use. Capturing and storing rain water for use is particularly important in dry land, hilly, urban and coastal areas. Rooftop Rain Water Harvesting is carried out at Main Administrative Building.

5.4.2. Water filtration Plant

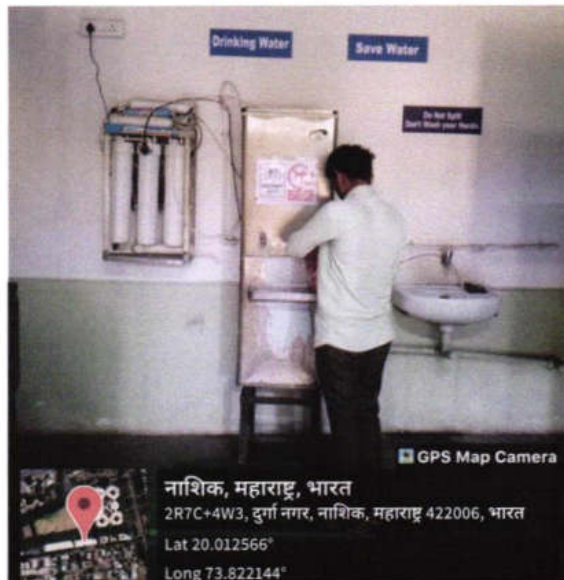


Fig.6.: Water Filtration Unit – Reverse Osmosis

The Campus has bore well as a water resource and hence there is need of water treatment for drinking purpose. K.K.W.C.O.P. has constructed Mini Water Treatment plant in the campus at Administrative building.

5.4.3. Drip Irrigation and Sprinkler Irrigation



Fig.7.: Drip Irrigation System

K.K.W.C.O.P. has green campus surrounding the buildings. Efforts have been made on to bring part of land under cultivation of medicinal plants as well as other productive plants through various activities in college campus. Drip irrigation and sprinkler irrigation system have been installed at gardens which helps to save water and nutrients by allowing water to drip slowly to the roots of plants. The goal is to place water directly into the root zone and minimize evaporation to save water.

5.5. Recommendations

- Water meters should be installed at the entry of each sector to measure the water consumption.
- Non-teaching staff or peons in the concerned section should take responsibility of monitoring the overflow of water tanks.
- Large amount of water is wasted during the practical process in Science laboratories. Designs of small water recycle system helps to reuse of water.
- To produce 1 liter of wine required more than 860 liters of water. This figure is next to coffee. So it is very necessary to conserve the water.
- Pipes, overhead tanks and plumbing system should be maintained properly to reduce leakages and wastages of water.
- Use automation system for filling the overhead tank to avoid wastage of water flow.
- K.K.W.C.O.P. needs to arrange awareness program on water conservation by motivating students and staff.

6. SOLID WASTE MANAGEMENT

Solid waste is the unwanted or useless solid material generated from the human activities in residential, industrial or commercial area. Solid waste management reduces or eliminates the adverse impact on the environment and human health. A number of processes are involved in efficiently managing waste for a organization. It is necessary to manage the solid waste properly to reduce the load on waste management system. Solid waste generation and its management is a burning issue in current days. The rate of generation of solid waste is very high and yet we do not have adequate technology to manage the generated waste. Unscientific handling of solid waste can create threats to public health and environmental safety issues. Thus, it is necessary to manage the solid waste properly to reduce the load on waste management system. The purpose of this audit is to find out the quantity, volume, type and current management practice of solid

waste generation in the K.K.W.C.O.P. campus. This report will help for further solid waste management and to go for green campus development.

6.1. Study of Solid Waste generation in College Campus

To create effective waste management plans, college first need to know the types of waste they produce. Below, we've compiled a list of various kinds of waste commonly generated in campus:

1. E- Waste

Generation of e-waste is apparent in every educational institute. Especially, at the campus level where there are several equipments and instruments used for administrative as well as for scientific execution. Computers, Printers and Xerox machines are must for the administrative and research work. The wires required for the connectivity also gets included in the e-waste. More usage of these electronic as well as electrical materials generates huge amount of e-waste. Similarly, various scientific equipments and instruments get worn out with time. These too contribute to the e-waste.

E-waste include monitor, CPU, key board, electric wire, printer. Paperless work increase load on computer and therefore it is a need to reduce e-waste by repairing all these electric equipment . There is a need to reuse and recycling of electronic equipments and material .

2. Chemical Waste

Campus Laboratories are the main source of chemical waste. The chemicals used for cleaning are also source of chemical waste. Most of these chemicals are hazardous and must undergo specific disposal process.

3. Biological Waste

Biological waste from laboratories and campus such as sanitary napkins, Bandages, Medicines, etc require special disposal system. They cannot be mixed with general waste. K.K.W.C.O.P. has special disposal machine for sanitary napkins.



Fig.8.: Sanitary Napkin Disposal Machine

4. Plastic Waste

Generation of plastic waste is very low as compared to other waste. Only the source of plastic waste is Administrative building.

6.2. Recommendations

- Paper waste is generated by all departments. Especially, building Block A is using more one one side papers for printing and writing which is a good practices.
- Answer sheets, old bills and confidential reports are sent for shredding, pulping and recycling after completion of their preservation period.
- Campus has banned use plastic for any administrative as well as other purpose and therefore very less amount of plastic waste is generated in the Campus.
- Glass waste is generated from laboratory mainly in the form of bottles; Many times bottles are reused for storing of other chemicals and liquids.
- K.K.W.C.O.P. must form a dedicated team to gather data, analyze current practices and make recommendations for improvement.
- K.K.W.C.O.P. should find more reliable professional waste disposal facilities.
- K.K.W.C.O.P. should encourage the home made practices for compost from tree waste.

7. CARBON SEQUESTRATION AND GREEN COVER INVENTORY

Carbon is the basis of life on mother Earth. It is incorporated into the plants through photosynthesis, consumed by animal species through the food, present in the form of carbon dioxide (CO₂) the atmosphere locked into the rocks as limestone and compressed into the different fossil fuels such as coal and oil. As CO₂ level in the atmosphere continue to increase, most climate designs or project that the oceans of the world and trees will keep soaking up more than half CO₂. The plants on land and in the sea, taken up carbon by over many years increased the percentage discharged during decay, and this increased carbon became locked away as fossil fuels beneath the surface of the planet. The starting of the 21st century brought growing concern about global warming, climate change, food security, poverty and population growth. In the 21st century more carbon has been released into the atmosphere than that has been absorbed. CO₂ is a principle component causing global warming. Atmospheric carbon dioxide levels have increased to 40 % from preindustrial levels to more than 390 parts per million CO₂. On this background it is a need of time to cover the research areas interrelated with climate change.

The “Carbon Sequestration and Green cover inventory” is a current status of tree cover and vegetation carbon storage assessment of area under K.K.W.C.O.P. campus. In an era of climate change and global warming carbon emission, carbon footprints, carbon sequestration, adaptations, mitigation are the keywords in academia.

7.1. Carbon Sequestration

Carbon sequestration is a process of converting atmospheric carbon i.e. CO₂ in to other sinks of carbon such as vegetation, soil, ocean etc. in various forms to mitigate global warming audit is one of the important clauses of Kyoto Protocol.

7.1.1. Need of Study

While transforming ourselves, it is a responsibility of such campus to face the global future challenges and try to find out possible solutions for them. It is a social and environmental responsibility of Government Institutes, Universities, National and International Organizations to respond positively for various global issues at local level

and should percolate the generated knowledge in to the society. Global warming and climate change are current environmental issues need to be addressed scientifically and efficiently. As Universities are provided with skilful human resource supported by analytical infrastructure, it is our duty to bring such ideas in practice. While understanding the call of time the K.K.W.C.O.P. has decided to enumerate the green cover of campus and quantify the carbon sequestration of existing tree population.

7.1.2. Objectives

- To study woody green cover of K.K.W.C.O.P. campus.
- To study species diversity of woody vegetation in the K.K.W.C.O.P. campus.
- To understand biomass and carbon stock accumulated by woody vegetation in the campus.
- To explore carbon sequestration potential of woody vegetation in the K.K.W.C.O.P. campus.
- To explore potential of woody vegetation of the campus as an oxygen source.
- To measure canopy cover of the trees on the K.K.W.C.O.P. campus.

7.1.3. Methodology

7.1.3.1. Study Area

KKWCOP College is situated at North-West side of Maharashtra at 20.012705 N and 73.822161 E in the heart of Nashik City and it is at the altitude of 584m above sea level. KKWCOP campus covers an area of 8093 m² . Out of this 350 m² area is covered with plants.



Fig.9.: Aerial view of K.K.W.C.O.P.

7.1.3.2. Field Survey

Field Survey was carried out with the help of K.K.W.C.O.P. campus staff. Field survey is done with the help of measuring tape, chalks, writing pad, etc. A tree with girth (circumference of tree) more than 10 cm at chest level and height more than 4 feet were considered as tree and taken for enumeration. Girth of each tree was measured with the help of tape and approximate height by visual method. Identification of tree species was done with the help of field guides, web source and with the help of expertise of K.K.W.C.O.P. campus.

7.1.3.3. Data Analysis

All the collected data was tabulated and analyzed with the help of MS- Excel spreadsheets and objected findings were extracted by using various factors given by Intergovernmental Panel on Climate Change (IPCC). All the tabulated data is analyzed by following standard formulae.

A. Measurement of circumference of the tree:

To estimate the biomass of the each individual tree species, non- destructive method was used. The circumference Diameter at Breast Height (DBH) can be determined by measuring tree Girth at Breast Height (GBH), approximately at 1.3 meter from the ground. The Girth at Breast Height of trees having diameter which greater than 10 centimeters were measured directly by measuring tape.

B. Height measurement:

Tree height is the important factor for the calculating tree biomass and evaluating tree life history. There are number of different methods which are used for the measurement of tree heights from the ground. For the present tree census, the height of individual tree is measured by visual method.

C. Above Ground Biomass (ABG) of tree:

The above ground biomass is the most abundant and visible pool of carbon in its all the forms. The above ground biomass of tree includes branches, stem, fruit, whole shoot and flowers.

The specific wood density is used from the standard guidelines. By using the guidelines the AGB of all the tree species were calculated.

D. Estimation of carbon:

Generally, in any plant species the 50 % of its biomass is considered as the carbon.

E. Determination of weight of carbon dioxide (CO₂) sequestered in the tree:

Trees are the autotrophs, which make their own food by using photosynthesis. They took CO₂ and release O₂. The sequestered CO₂ is calculated by using the Carbon Sequestration Factor is used given by the standard guidelines by IPCC.

7.1.3.4. Canopy Cover

Canopy cover is measured by using standard guidelines. A canopy cover of tree is measured by tape using crown area cover. All the collected data was tabulated and analyzed with the help of MS- Excel spreadsheets. The crown cover areas of the trees were measured during the day time. The diameter of crown at its widest point (A) as well as the diameter of the crown perpendicular to its widest point (B) was measured in feet. The average diameter of the crown was calculated. Using the average diameter canopy cover area was estimated.

7.1.3.5. Findings

Total number of trees enumerated in K.K.W.C.O.P. campus:

The total 8093 m² area of KKWCOP Campus has 350 m² areas of plantation. Total 12 numbers of trees with 10 cm or more girth and height 4 ft or more have been enumerated. Girth and height of every tree has been measured by using tailoring tape and chalks.



Fig.10.: Various Plants in KKWCOP campus

Total No. of tree species identified in KKWCOP campus:

There are total 40 tree species have been identified during the census. It shows rich plant diversity on campus.

7.1.3.6. Tree Species

The total tree species categorized into 4 groups

- 1) Vegetables
- 2) Fruits
- 3) Flowers
- 4) Medicinal

Table7: List of Plants- Medicinal Garden Plant List

Sr. No.	Common Name	Botanical Name
1.	Aralia	<i>Polysciasfruticosa</i>
2.	Adulsa	<i>Adhathodavasica</i>
3.	Shatavari	<i>Asparagus racemosus</i>
4.	Jaswand	<i>Hibiscusrosasinensis</i>
5.	Bibva	<i>Semecarpusanacardium</i>
6.	Arjuna	<i>Terminalia arjuna</i>
7.	Safed Musli	<i>Chlorophytumborivilianum</i>
8.	Sonchafa	<i>Acalphyaindica</i>
9.	Tejpan	<i>Laurus nobilis</i>
10.	Kadhipatta	<i>Murrayakoenigii</i>
11.	Amla	<i>Phyllanthusemblica</i>
12.	Vekhand	<i>Acoruscalamus</i>
13.	Ashwagandha	<i>Withaniasomnifera</i>
14.	Bakul	<i>Mimusopselengi</i>
15.	Sadafuli	<i>Vinca alba</i>
16.	Insulin	<i>ChamaecostusCuspidatus</i>
17.	Nagkeshar	<i>Mesuaferrea</i>
18.	Eucalyptus	<i>Eucalyptus globulus</i>
19.	Raktachandan	<i>Pterocapussantalinus</i>
20.	Henna	<i>Lawsoniainermis</i>
21.	Jambhul	<i>Syzygiumcumini</i>
22.	Black pepper	<i>Piper nigrum</i>
23.	Putranjiva	<i>PutranjivaRoxburghii</i>
24.	Coffee	<i>Coffeaarabica</i>
25.	Shevga	<i>Moringaoleifera</i>
26.	Tulas	<i>Ocimum sanctum</i>
27.	Datura	<i>Datura stramonium</i>
28.	Adulsa	<i>Adhathodavasica</i>
29.	Hadsandhi	<i>Cissusquadrangularis</i>
30.	Nirgudi	<i>Vitexnegundo</i>
31.	Chitrak	<i>Plumbagozeylanica</i>
32.	KasturiHalad	<i>Curcuma aromatica</i>
33.	Citronella	<i>Cymbopogennardus</i>
34.	Gulwel	<i>TinosporaCordifolia</i>
35.	Betel leaf	<i>Piper betle</i>
36.	Wala	<i>Chrysopogonzizanioides</i>
37.	Bramhi	<i>Bacopamonniieri</i>
38.	Shatavari	<i>Asparagus racemosus</i>
39.	Lendi pepper	<i>Piper longum</i>
40.	Aloe vera	<i>Aloe barbadensis Mill.</i>
41.	Behada	<i>Terminalia bellericaroxb.</i>
42.	Hirda	<i>Terminalia chebula</i>
43.	Lemon grass	<i>Cymbopogoncitratus</i>
44.	Bael	<i>Aegle marmelos</i>
45.	Ashoka	<i>Saracaindica</i>
46.	Nimb	<i>Azadirachtaindica</i>

47.	Rose	<i>Rosa rubiginosa</i>
48.	Kardali	<i>Canna indica</i>
49.	Lily	<i>Spathiphyllum cochlearispathum</i>

FLOWERS

Table 8: List of Flower Plants

SR.NO.	PLANT NAME	BOTONICAL NAME
1	Hibiscus	Hibiscus Rosa Sinensis
2	Adulsa	Justica Adhatoda
3	Lemon	Citrus Lemon
4	Brahmi	Bacopa Monnieri
5	Lotus	Nelumba Nucifera
6	Rose	Rosa
7	Chafa	Plumeria
8	Orchids	Orchidaceae
9	Marigold	Tagetes Erecta
10	Cape Jasmine	Gardenia Jasmonoids
11	Gerbera	Gerbera Jamesonii
12	Rose Periwinkle	Catrharranthus
13	Star Jasmine	Jasminum Pubescenes
14	Jasmine	Jasminum Sambac
15	Lily	Lilium
16	Desert Rose Bonsai	Adenium obesum
17	Nishigandha	Polianthes tuberosa

7.1.3.7. Total Biomass

In ecology, the mass of living biological organism in a given area or ecosystem at a given time is called as biomass. Biomass can refer to species biomass and community biomass. The species biomass is the mass of one or more species. The community biomass, which is the mass of all species in the community. It includes microorganisms, plants or animals. The mass can be defined as the average mass per unit area, or as the total mass in the community. K.K.W.C.O.P. has taken initiative for increase in biomass in the college campus.

7.1.3.8. Carbon Stock

The main carbon sink in tropical forest ecosystems includes the living biomass of trees, understory vegetation, dead mass of litter, woody debris and soil organic matter.

The carbon stored in the Above Ground Biomass (AGB) of trees is the largest pool and is directly impacted by deforestation and degradation. Trees and forests act as natural carbon stores, but this carbon is released when the trees are felled and the area deforested. The amount of carbon stored within an area of land varies according to the type of vegetation present in the campus.

7.1.3.9. Carbon Sequestration

Carbon sequestration is long-term storage of carbon dioxide or other forms of carbon to avoid climate change. It has been considered as a way to slow the atmospheric and marine accumulation of greenhouse gases, which are released by burning fossil fuels. Vegetation carbon pool having the potential of 560 Pg (Pg: Pentagram= billion ton) of carbon storage globally. In the current study the focus is given on the assessment of existing carbon stock stored in K.K.W.C.O.P. campus in the form of woody vegetation by enumerating every tree species.

7.1.3.10. Oxygen Release

Woody vegetation in K.K.W.C.O.P. campus has released ample tons of oxygen in their lifetime till date. Released oxygen is directly proportional to CO₂ sequestered. Single tree supports oxygen demand of two people for their life. Thus, the trees in the K.K.W.C.O.P. campus are supporting many people on and around the campus.

7.2. Recommendations

To maintain green cover and carbon sequestration potential of Institute following precautionary measures have to be taken by every stake holder of the College.

- Plantation of endemic species like *Acacia catechu*, *Alstonia scholaris*, *Butea monosperma*, *Azadirachta indica* etc. will be helpful for conservation of native biodiversity.
- The plantation of tree species like *Acacia nilotica subsp. indica*, *Albizia lebbbeck*, *Azadirachta indica*, *Citrus aurantium* works as green belt which can maintain the ecological balance in the environment as well as act as sink for the harmful gases and improve air quality.
- Plantation activity should be taken yearly to increase the green cover on the campus.
- Avoid plantation of exotic species like *Gliricidia sepium* which is fast growing species with less ecological values.

7.3. Carbon Footprints

In today's world one of the biggest issues faced by all of us is global warming. Global warming refers to an increase in average global temperature of mother Earth. The main cause of global warming is increase in the concentration of greenhouse gases (GHGs) in the atmosphere due to anthropogenic activities and their level is determined with the help of global warming potential (GWP) and expressed as Carbon Footprint (CF). Carbon Footprint is another phenomenon used for GHGs or carbon dioxide emission in terms of CO₂ equivalents. There are various definitions of carbon footprint are in literature. But the most recognized definition given by Wiedmann "the Carbon footprint is the measure of carbon dioxide emissions directly or indirectly caused by an activity or accumulated over the life stages of a product." In other words, "A carbon footprint is the total greenhouse gas (GHG) emissions caused directly and indirectly by an individual, organization, event or product." As the K.K.W.C.O.P. considered as institutional organization, the various energy resources like electricity, fuels, Liquefied petroleum gas (LPG) are used. It is necessary to calculate the carbon footprint of the Institute to upgrading the Clean Developmental Mechanism (CDM) in various processes. All the data from the various sources were collected from all the sectors where energy resources are used. The collected data is calculated by using standard emission factors.

7.3.1. Electricity Carbon Footprint

In the College campus, electricity is used for various purposes like residential, office use and in the laboratories. The total electricity used in the institute is 7,51,264 Kwh/annum which (approximately) liberates 2,78,719 kg of CO₂ per year. **Vehicle Footprint**

The vehicles are the source of CO₂ and other greenhouse gases. The number of vehicles passed through the campus daily, which emits the CO₂ in the atmosphere which add tons of CO₂ as vehicle footprint. Burning 1 Ltr of Gasoline produces 2.3 Kg of CO₂.

7.3.2. Paper Footprint

The papers are used in the institution for various purposes like exam answer sheets, circulars, notices, office work etc. The papers are responsible for the emission of CO₂. In the College campus various departments follows paperless methods of communication to reduce the footprint by use of papers. The various sections on the campus save 2000

papers per years. The paperless work reduces approximately 100 kg of CO₂ approximately.

7.4. Reducing the Carbon Footprints

- Installation of solar panels or solar energy generation devices should be enhanced to reduce the electricity footprint of the campus. Terrace of each building can be utilized to produce electricity from solar modules.
- The Green computing or E- work is helping the organization to reduce footprint very effectively.
- The solar energy based street lamps on campus will reduce carbon footprint.
- The awareness should be made among the faculty, students and other employees regarding
Clean Development Mechanism (CDM) to reduce the consumption of electricity and natural resources.

8. GREEN INITIATIVES BY COLLEGE

KKWCOP college is situated at North-West side of Maharashtra at 20.013175620996442 N, 73.82213376136573 E in the heart of Nashik City and it is at the altitude of 584m above sea level. KKWCOP campus covers an area of 8093 m². Out of this 350m² area is covered with plants. The college aims to protect and conserve its biodiversity, fresh and clean ambience through many initiatives.

8.1. Carbon Sequestration on the college campus

KKWCOP campus has 120 trees on the campus and therefore, college campus is considered as a carbon sink for carbon sequestration. This woody vegetation helps in sequestering tons of CO₂ with the liberation of oxygen annually. Thus, the campus is working as a good carbon sink and a productive oxygen park.



Fig.11. Tree Plantation Activity in college Campus

8.2. Plantation and Nurturing program

The College on its campus takes many plantation drives. Every year on 5th June i.e. World Environment Day, the college takes Plantation activity. The garden department looks after tree plantation activities. The trees are watered by drip irrigation system to conserve the water. Students of various departments make the plantation and nurturing programmes successful.

KKWCOP's students planted 3300 trees in coordination with Seva Sankalp samiti members @Kotambi, Trambakeshwar.



Fig.12. Tree Plantation Activity outside Campus

8.3. Green Computing practices

Being an academic institution, papers are used for various purposes like exam answer sheets, circulars, notices, office work, for document printing and Xeroxing. Since the trees are cut for paper manufacturing, the sequestration of carbon is reduced increasing carbon foot print. To cut down the carbon footprint, the institute administration and various departments follows paperless methods of communication by using emails. Through such practices, it was estimated that overall 2000 papers per years were saved during the routine work. The paperless work was helpful in reducing approximately 100 kg of CO₂.

8.4. Plastic free Campus

The KKWCOP has banned use of plastic on the campus and campus of college is "Plastic free campus". In all functions, workshops and conferences, the plastic mineral water bottles, tea cups, straws, bouquets and gifts with plastic covering, decorations and unwanted plastic use is strictly avoided. Instead of mineral water bottles, the drinking water is made available through traditional water pots or steel water.

8.5. Water purification Plant

The institute has installed an advanced water purification system. Through this every person in the institute department, Guest house, Hostels, etc. get benefitted by the pure drinking water. This has reduced waterborne diseases on the campus.

8.6. Rain water Harvesting

Rooftop Rain Water Harvesting is the technique through which rain water is captured from the roof catchments and stored in reservoirs. Harvested rain water can be stored in sub-surface ground water reservoir by adopting artificial recharge techniques to meet the daily needs through storage in tanks. The Main Objective of rooftop rain water harvesting is to make water available for future use. Capturing and storing rain water for use is particularly important in dry land, hilly, urban and coastal areas. Rooftop Rain Water Harvesting is carried out at Main Administrative Building.

8.7. Vermicompost Processing

Vermicomposting is an Eco-biotechnological process, and joint action of earthworm and microbes for the conversion of organic waste into nutrient-enriched vermicompost products. The various earthworm species such as red worms, tiger worms, and red wigglers are responsible for consuming organic waste such as flower waste, agricultural waste, animal waste, sewage sludge, etc. During the vermicomposting process, the digestive process of the earthworm is used as vermicompost. Under favorable temperature $< 28^{\circ}\text{C}$, moisture content (60–80%) and suitable aerobic condition the earthworms ingest organic waste such as vegetable waste, flower waste, kitchen waste or industrial sludge and excrete a humus-like substance.

This process helps to convert into important nutrients of plants such as nitrogen, calcium, phosphorous, potassium present in the organic waste material and convert through joint action of earthworm and microbes which are highly soluble and useful for the plants than those in the parent organic substrate.

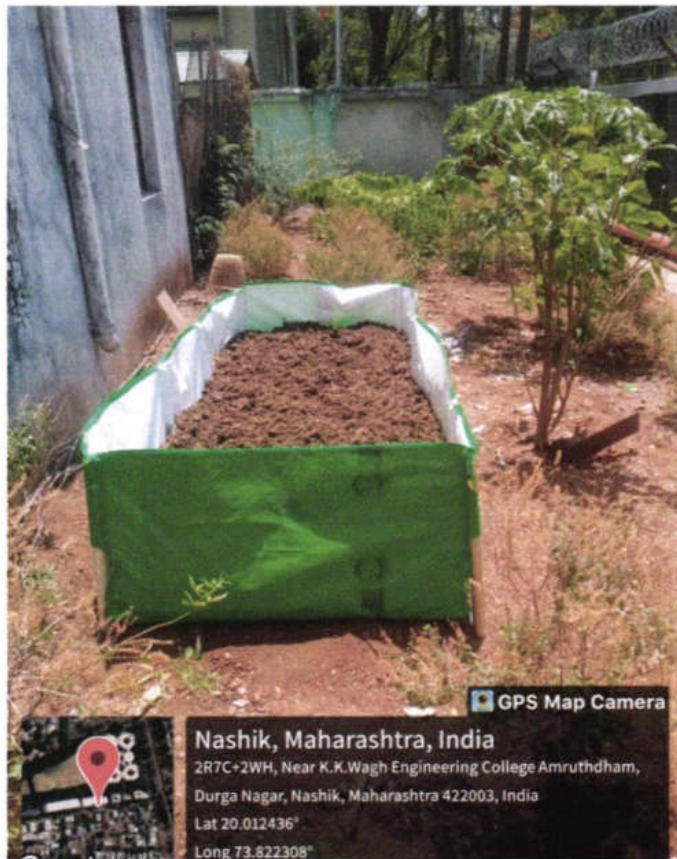


Fig.13. Vermicompost Processing

9. SUMMARY, CONCLUSION AND RECOMMENDATIONS

Summary :

Green Audit is one of the important tool to check the balance of natural resources and its judicial use. Green auditing is the process of identifying and determining whether institutional

practices are eco-friendly and sustainable. It is a process of regular identification, quantification, documenting, reporting and monitoring of environmentally important components in a specified area. The main objective to carry out green audit is to check the green practices followed by institute and to conduct a well defined audit report to understand whether the institute is on the track of sustainable development. This is the first time to conduct green audit of college campus. After completing the audit procedure of College campus for green practices, there are following conclusions, recommendations which can be

followed by college in future for keeping campus environment friendly.

Conclusion:

From the green audit following are some of the conclusions which can be taken for improvement in the campus.

1. Institute takes efforts to dispose majority waste by proper methods. The Green computing i.e. Online payment system, online circulars and examination procedures are helpful for reducing the use of papers and ultimately reducing carbon footprint.
2. Reducing the use of one time use plastic bottles, cups, folders, pens, bouquets, decorative items will be useful to solve the problem of plastic pollution to some extent.
3. Biodegradable waste is used efficiently for composting and vermicomposting. There is a scope to utilize the organic matter for biogas generation or manure production.
4. Installation of solar panels provides ample amount of electricity. Such solar modules should be installed wherever possible in the campus.
5. Use of LED lamps and Tube Lights is minimum and is to be encouraged.
6. Rain water Harvesting in the campus proved to be one of the best watershed management program for making the institute self reliant in water.
7. Toilets and bathrooms are consuming more water in the departments. The replacement of old taps can be beneficial for solving this issue
8. RO drinking water has solved the major problem of safe drinking water in all departments,

9. No Vehicle Day" proves to be one of the good practice to save the fuel and help for green and clean environment on the campus.
10. The overall ambient air quality on the campus is good while some air quality issues may arise due to developmental activities on the campus should be addressed.
11. The sound levels on the campus is good except due to some transportation and construction activities.

Recommendations:

Following are some of the key recommendation for improving campus environment:

- A Solar Rooftop system should be installed at the earliest to reduce the carbon footprint and indirectly saving the money of college.
- An environmental policy document has to be prepared with all the recommendations and current practice carried by campus.
- A frequent visit should be conducted to ensure that the generated waste is measured, monitored and recorded regularly and information should be made available to administration.
- The College should develop internal procedures to ensure its compliances with environmental legislation and responsibility should be fixed to carry out it in practice.
- The solid waste should be reused or recycled at maximum possible places.
- Reuse of glass bottles for storage of chemicals should be encouraged or the bottles should be sent to again suppliers for reuse.
- Electrification of street lights by solar power should be encouraged.
- Installation of sensor based electrification items like fans, lights, etc. can save electricity.
- Installation of solar panels and rain water harvesting system to every terrace of building will be useful in conserving the natural resources.
- Regular checkups and maintenance of pipes, overhead tanks and plumbing system should be done to reduce overflow, leakages and corrosions.

10. INSTRUMENT USED BY AUDIT TEAM

Table 9: Instruments used by Audit Team

SR.NO.	INSTRUMENT NAME	SPECIFICATIONS
1	Clamp-on Power meter	0-1200KW 0-600 V AC 0-600 V DC 0-400 A AC/DC
2	Power Analyzer	3 phase 4 wire Recording parameters- voltage current, frequency, Harmonics/ Inter harmonics up to 49 th , THD of voltage, current with crest factor, Transients, voltage sag – swells, all power measurements, Inrush current, monitoring of events,etc.
3	Lux Meter	0-2,00,000 lux level
4	Infrared Thermometer	Non contact type Temp.= -30 to 550°C RH= 10 to 95 %


Santosh D. Jadhav
Energy Auditor
BEE Certified
Regd.No.EA-21802





K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

6.5.2

C-Academic and Administrative Audit (AAA) and follow-up action taken



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

6.5 Internal Quality Assurance System

6.5.2. *Quality assurance initiatives of the institution*

C. Academic and Administrative Audit (AAA) and follow-up action taken

Sr. No.	Content	Year
a.	Dr. Babasaheb Ambedkar Technological University academic audit	2019-2020
b.	Dr. Babasaheb Ambedkar Technological University academic audit	2020-2021
c.	Dr. Babasaheb Ambedkar Technological University academic audit	2021-2022



K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy
(Affiliated to Dr. Babasaheb Ambedkar Technological University)

Ref: KKWCOP/ 256 /2020

Date: 28/02/2020

To,
The Registrar,
Dr. Babasaheb Ambedkar Technological University,
Vidyavihar, Lonere,
Dist. Raigad - 402 103,
Maharashtra

Subject: Submission of Academic Advisors Report of K. K. Wagh College of Pharmacy,
Nashik (College Code: 5450)

Reference: Our letter KKWCOP/33/2020 dtd 10/01/2020

Dear Sir,

We have already submitted the Annual Quality Assurance Report (AQAR) on 15th January 2020. Our college was established in the A.Y. 2017-18.

However, as an endeavor for quality and excellence, we have started the adoption of quality practices and documentation. Academic Advisors Report was not submitted along with Annual Quality Assurance Report (AQAR) earlier. Hence herewith we are submitting required Academic Advisors Report duly signed by the Academic advisors.

Kindly accept our submission & acknowledge the receipt.

Thanking you.



Sincerely,
[Signature]

PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003.

Enclosures:

1. Letter for submission of Annual Quality Assurance Report (AQAR).
2. Academic Advisors Report duly signed by the Academic advisors.



K. K. Wagh Education Society's

K. K. WAGH COLLEGE OF PHARMACY

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, NASHIK - 422 003 (Maharashtra) INDIA

☎: (0253) 2629251, 2510262, Fax : 0253 - 2518870 Web: www.pharmacy.kkwagh.edu.in

Email : principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere & Approved by PCI & AICTE)

Encl. 2

Ref: KKWCOP/ 33 /2020

Date: 10/01/2020

To,

Dr. Sanjay Nalbalwar,

Dean Academics,

Dr. Babasaheb Ambedkar Technological University,

Vidyavihar, Lonere, Dist. Raigad - 402 103,

Maharashtra

Contact No. 02140 - 275081

Sub: Submission of Academic Audit Report

Dear Sir,

Our college K. K. Wagh College of Pharmacy, Nashik (Code: 5450) was established in the A.Y. 2017-18. We are presently conducting up to Third Year B. Pharmacy degree course. Thus, we are not eligible for NAAC accreditation.

However, as an endeavor for quality and excellence, we have started the adoption of quality practices and documentation. Enclosed is the proforma filled for the Academic Audit (Part A & B) with the relevant enclosures.

As we are a new college, many places our information is NIL or NA (Not applicable - Not eligible), as is the matter of fact. Yet we have tried our best to adopt and practice the 7 content of NAAC and shall continue & fulfill the same till we become eligible & NAAC accreditation ready by A.Y. 2022-23.

Kindly accept our submission & acknowledge the receipt.

Thanking you,

Sincerely,

PRINCIPAL

K. K. Wagh College of Pharmacy
Nashik-422 003.



Encl: 1. Academic Audit report duly completed with Enclosures (1-15)

S.No	Zone	District	Name of the College, place	Item	Grade *	Impression
1				Conduct of Classes	A	OK, class coordinator & head sign to be taken on each register
2				Co-Curricular Activities & Extra-Curricular Activities	A	OK
3				College Activity Register	A	University also needs to give clear guideline. Use, OK
4			K.K. Wagh College of pharmacy	Departmental Activity Registers	A	- do -
5			College code 5450	Discipline in the campus	A	OK
6				IQAC	B	Formed and active
7				Placement	—	Not applicable, still in T.Y.
8				Departmental research	—	Not applicable. UG course
9				Career Guidance Cell	—	Not applicable, still in T.Y.
10	Nashik	Nashik		SWAYAM facilities	B	Available
11				Library	B	OK,
12				Research & Laboratories	B	Laboratories OK, well equipped
13				Games & Sports	B	OK, Good participation at Univ level and NPW
14				Humanities and Foundation Courses	—	To be started
15				Teacher Evaluation by Students	A	Done, OK.
16				Maintenance of Registers	A	Well maintained, OK
17				Teaching Diaries & Plans	A	OK
18				NCC / NSS	—	Yet to start, Univ. guidelines required
19				Women Empowerment Cell	A	OK
20				Professional Club	—	Not yet started
21				Sanitation & drinking water	A	OK
22				Cleanliness	A	OK
23				Functioning of Teachers	A	OK
24				Over All Impression on the College	A	Good
25	Any Other important Observation - To gear up for future goal accreditation.					
	<p>College is just 2½ years old. Expect to have full cadre and staff by next year end. Good exchange, support and advice is rendered by established K.K. Wagh Institute of Engg Education & Research, which is adjacent in the same campus and this is very positive influence</p>					

Signatures of Academic Advisors

1. K Dr. K.S. Holkar, Assoc. Prof., K.K. Wagh Institute of Engg. Edu & Res
2. V Prof. Dr. V. S. Mane (Professor & Head, Chemical Engg.) K.K. Wagh Institute of Engg Education & Research



K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy
(Affiliated to Dr. Babasaheb Ambedkar Technological University)

Ref: KKWCOP/ 639 /2021

Date: 16/09/2021

To,
The Registrar,
Dr. Babasaheb Ambedkar Technological University, Lonere,
Raigad- 402 103

Subject: - Submission of Academic Audit Report for A.Y. 2020-2021- K.K. Wagh College of Pharmacy,
Nashik (College Code-PH5450)

Dear Sir,

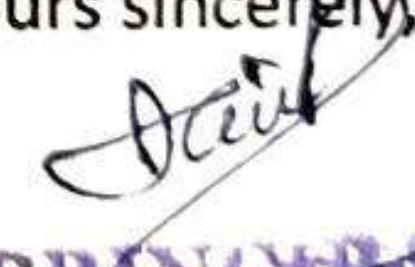
Our college K. K. Wagh College of Pharmacy, Nashik (College code-PH5450) was established in the A. Y. 2017-18. Our first batch has been passed out in current Academic Year 2020-2021.

However, as an endeavour for quality and excellence, we have started the adoption of quality practices and documentation. Enclosed is the proforma filled for the Academic Audit.

Kindly accept our submission and acknowledge the receipt.



Thanking you.
Yours sincerely,

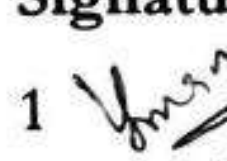
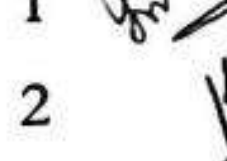

PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003.

Enclosure: Academic Audit Report duly filled and signed by experts.

Dr. Babasaheb Ambedkar Technological University
Academic Audit of K. K. Wagh College of Pharmacy, Nashik
Format for submission of Academic Advisors Report (AAR) 2020-21

S.No	Zone	District	Name of the College,place	Item	Grade *	Impression
1	Nasik	Nasik	K. K. Inlugh College of Pharmacy, Nasik (PH 5450)	Conduct of Classes	A	OK
2				Co-Curricular Activities & Extra-Curricular Activities	A	OK
3				College Activity Register	A	OK
4				Departmental Activity Registers	A	OK
5				Discipline in the campus	A	OK
6				IQAC	B	Formed and active
7				Placement	A	35% students have admitted for higher studies, 65% placed
8				Departmental research	-	Not applicable - UG Course
9				Career Guidance Cell	A	Active
10				SWAYAM facilities	A	Students as well as faculty enrolled
11				Library	A	OK
12				Research & Laboratories	A	Laboratories ok & well equipped
13				Games & Sports	A	OK
14				Humanities and Foundation Courses	B	Faculty have attended AICTE UHV FDP & received certificates
15				Teacher Evaluation by Students	B	Need to revise the format as per ERP
16				Maintenance of Registers	A	Well maintained
17				Teaching Diaries & Plans	A	OK
18				NCC / NSS	B	Process started
19				Women Empowerment Cell	A	OK, Activities conducted
20				Professional Club	-	Not yet started
21				Sanitation & drinking water	A	OK
22				Cleanliness	A	OK
23				Functioning of Teachers	A	OK
24				Over All Impression on the College	A	Good
25	Any Other important Observation To update and compile all documents as per NAAC					
	Need to start Professional club and research activities Visit to IQAC, K. K. Inlugh Institute of Engg. Education and Research to refer different formats like Mentor Records, Memorandum of Understanding with Industries, Faculty contribution etc.					

Signatures of Academic Advisors

- 1  Dr. V. S. Mane, HOD, Chemical Engg. Dept KKWIEER, Nashik
- 2  Dr. K. S. Holkar Associate Professor, Mechanical Engg. Dept. KKWIEER, Nashik

* A(Good)/B(Satisfactory)/C (poor)



K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidynagari, Amrutdham, Panchavati, Nashik – 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

Ref: KKW COP/ 965/2022

Date: 14/11/2022

Academic Advisors/Audit Report 2021-22

To,
The Registrar
Dr. Babasaheb Ambedkar Technological University
A/P: Lonere, Tal: Mangaon,
Dist: Raigad – 402103.

Sub :- Submission of Academic audit report for A.Y. 2021-22

Ref :- Your email 17/10/2022 & 31/10/2022.

Dear Sir,

Our K.K Wagh college of Pharmacy, Nashik (College code – PH5450) was established in the A. Y. 2017-18.

As per University Guidelines, we conducted Academic audit for A.Y. 2021-22 on 12/11/2022 from the academic audit committee (IQAC Coordinator, Principal & 02 external advisors). The Institute has already completed and submitted the academic audit reports for 2019-2020 and 2020-2021.

We herewith submit Academic audit report 2021-2022 as a single file (contains Form No –01, Form No- 05, & Form No – 06 & New format dated 31/10/2022).

Kindly accept & acknowledge the same.

Thank You,



Your's sincerely

Dr. D. D. Patil

Principal,

K.K. Wagh College of Pharmacy
Nashik-422 003

Vision: To develop the institute as a global brand, imparting quality education in the pharmacy field, thereby, creating competent and expert pharmacists ready to serve the healthcare industry and society.

☎:(0253) 2510262, 2517003

Web:www.pharmacy.kkwagh.edu.in

E-mail: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

	Centre/ Sub Centre :	Pune	District :	Nashik
I-COLLEGE PROFILE				
1	Name of the College, Website, email and Ph .No.	K K Wagh College of Pharmacy, Nasik Website: https://pharmacy.kkwagh.edu.in Email disp-bpharmacy@kkwagh.edu.in		
2	Name of the Principal, email & Mob. No	Dr Dipak D. Patil, Email principal-bpharmacy@kkwagh.edu.in Mob No 9960878673		
3	Name of the Vice-Principal, if any, email & Mob. No.	-----		
4	Name of the IQAC Coordinator, email & Mob. No.	Dr V G Bhamare Email vgbhamre@kkwagh.edu.in Mob No 7588176846		
5	Year of Establishment & own land if any	2017		
6	NBA accreditation of courses	Not accredited		
7	NAAC Grade with Cycle, Accredited Year & CGPA (Status of preparation if not Accredited)	Criteria are distributed among the staffs. Documentation process initiated as per NAAC guidelines.		
8	UGC Recognition (2F & 12 B)	NIL		
9	College Working Hours(if shift system mention details of both shifts & give reasons for shift system)	10.00am -5.30 pm		
10	No. of Posts Sanctioned	Regular Faculty Working: 25	Contract Faculty Working: NIL	Visiting Faculty:02
11	Course Wise & year Wise Students strength particulars (Performa enclosed)	F.Y. B. Pharm- 108 S.Y. B.Pharm-123 T.Y. B.Pharm- 123 Final Year B. Pharm-118		

II-CURRICULAR ASPECTS				
	Item	Status (Give Details, not just Yes/No)	Impression of Academic Advisor along with grade A(Good)/B(Satisfactory)/C (poor) after Observation	Recommendation/Suggestions by Academic Advisors
12	Implementation of Annual Institutional Plan	Prepared in line with University Calendar and conducted the activities.	A	Good
13	Departmental Annual Curricular Plans	As above	A	Good
14	Whether the above two circulated among Students?	Yes: displayed on Student notice board and on website	A	Available on website
15	College Activity Register during the academic year	Prepared and maintained	A	Properly maintained
16	College Calendar/College Magazine	Newsletters are published for various activities and shared to all stakeholders. College calendar is circulated among students.	B	Biannual magazine should be published
17	Add-on Courses (Department-wise) completed during previous year	17 Students completed NPTEL/SWAYAM courses.	A	OK
18	Add-on Courses (Department-wise) during current academic year	Interdisciplinary Add on course on Research perspectives in Pharmacy. 62 Students completed NPTEL/SWAYAM courses.	A	OK
19	Coverage of Syllabus (Average Percentage)	100%, Yes	A	Good compilation
20	Teaching of Humanities & Foundation Courses	Staff attended	B	More initiatives required
21	No. of New UG & PG Courses introduced this year:	Not introduced	-	-
22	Maintenance of Student Attendance Registers	Yes; maintained regularly and available	A	Nicely maintained
III-TEACHING, LEARNING & EVALUATION				
23	Teaching Diaries & Teaching Plans in Prescribed Formats	Teaching Plans prepared in Prescribed Formats at the start of each semester.	A	Good
24	Co-Curricular Activities (Conducted activities	B	Need more activities

	College level)	like Guest lectures, Induction program .etc		
25	Academic Competitions (College Level & Above)	10 Students participated in 3 academic competitions	B	Internal competition can be arranged
26	Conduct of Internal Examinations-Unit, Half-Yearly and Prefinal	Conducted Unit tests after completion of unit.	B	Prefinal can be arranged for weaker and FY Students.
27	Subject wise result analysis	Available	A	Good
28	Teacher wise result analysis	Available	A	Good
29	Remedial Classes	Conducted for DSY students; Asynchronous teaching learning like video, GC, ppt. etc	B	More activities should be conducted for weaker students
30	Record of Evaluation of Teachers by Students	Available	A	Ok

IV-RESEARCH AND CONSULTANCY

31	Is the College a Recognized Research Centre	No	-	-
32	No. of Research Guides in the College	NA	-	-
33	No. of Research Scholars working for Masters & Ph. D	NA	-	-
34	Major/Minor/Other Research Projects	No	C	Research activity should be increased
35	Research Papers Published in previous academic year (International/ National)	14 (International:02/ National:12)	B	Number of publication in listed journal (Scopus /WoS) should be increased
36	Papers Presented in previous academic year(International/ National/ State)	03 students presented	B	Number of presentation should be increased
37	Books Published in previous Academic year (Single Author/ Co Author)	1 book & 1 book chapter	B	Book copy should be available
38	Seminars/Workshops/ Training Programme Conducted in previous academic year (International/ National/ State)	Not conducted, but students participated in Seminars/Workshops	C	Seminars/Workshops/ Training Programme should be arranged
39	Record of Consultancy in previous academic year	No	-	Initiatives for consultancy required
40	Record of MoUs in previous academic year	03	A	Ok

VI-EXTENSION ACTIVITIES

41	Record of Subject/Department Related Extension Activities	Extension course on Research perspectives in Pharmacy	B	External agency should be involved
42	Name of the NSS PO & Mobile No.	No	-	-

43	NSS Attendance register	No	-	-
44	NSS Activity register	No	-	-
45	Name of the NCC ANO & Mobile No.	Not applicable	-	-
46	NCC Attendance register	Not applicable	-	-
47	NCC activity register	Not applicable	-	-
48	Name of the professional Club Coordinator & Mobile No.	No	-	-
49	Professional Club Activities	Not applicable	-	-
50	Name of the Women Empowerment Cell (WEC) Coordinator & Mobile No.	Dr Anjali P.Bedse Mob No 9922766323	-	-
51	WEC Activities	Conducted; Reports available	A	Ok
52	Name of the Eco-Club Coordinator & Mobile No.	Sunanda D. Malode Mob No 9730577701	-	-
53	Eco- Club Activities	Conducted	A	Good initiative
54	Name of the Consumer Club Coordinator & Mobile No.	Not applicable	-	-
55	Consumer Club Activities	Not applicable	-	-
56	Any other Club	Library club available	A	Good

IV-LEARNING RESOURCES

57	Name of the Librarian & Mob.No	Madhavi S Patil Mob No 9922071705	-	Available
58	Access timings of the Library	9.30am- 5.30pm	A	
59	Circulation of Books among Students	2 books/ student Reference books available	A	Avail book bank facility
60	Availability of Previous years Question papers	Available in Library for Student as well as faculty members	A	Available
61	Record of Visitors	Available in Library	B	Motivate students to visit library
62	Status of Library Automation	KOHA software is used in Library	A	Excellent
63	e-Lessons & e-Resources/ e-Journals	Available e sources: Delnet, K-Hub, Bentham	B	More e-journal may be subscribed
64	Usage of Internet by students in the Library	Yes; 6 systems with Internet facility	A	Good
65	Name of SWAYAM Coordinator & Mob.No	Dr Anjali P.Bedse Mob No 9922766323	-	-
66	Status of SWAYAM facilities functioning	Available	A	Good
67	Whether SWAYAM schedule is circulated to the students	Yes; circulated and students successfully completed SWAYAM courses	A	Good
68	Maintenance of SWAYAM Viewers' Register	List of students and faculty completed SWAYAM courses/FDP available	A	Maintained properly

VII-Student Support Activities				
69	Name of the Physical/Sports Director & Mob. No	Mr.Sarang Naik Mob No 9923332950	-	-
70	Record of Physical Education/Sports Department	Available	A	Ok
71	Records of events conducted	Available	B	More events conducted
72	Records of significant achievements in Sports & Games	Available	B	Encourage students to participate State/ National activity
73	Record of Cultural programmes conducted	Available	B	Ok
74	Record of any other extra-curricular activities conducted	Available	A	Good
75	Maintenance of Placement Cell facilities & records	Maintained regularly and records available in TPO cell of the college	A	Good
76	Record of Student trained and placed	Records available in TPO cell of the college	A	Good initiative taken
77	Name of Career Guidance Cell Coordinator & Mob.No	Dr V G Bhamare Email vgbhamare@kkwagh.edu.in Mob No 7588176846	-	-
78	Record of activities Career Guidance	Records available in TPO cell of the college	A	Good
79	Departmental Review Committee (DRC) Coordinator & Mob. No.	Not Applicable	-	-
80	Implementation of DRC Action Plan	Not Applicable	-	-
81	IQAC activities & maintenance of records , (Action Plan/Minutes of Meeting/Proof of submission of AQAR to NAAC/Activity register etc)	IQAC constituted	B	Ten points of IQAC should be implemented
82	Record of Support by Alumni Association	Alumni Association registered and functional	A	Excellent
83	Record of Grievance Redressal Cell / Anti Ragging cell	Constituted and regular meetings records available	A	OK
84	Record of Anti Ragging cell	Available	A	OK
VIII-Basic Amenities				
85	Maintenance of drinking water	Annual Maintenance contract given and records available	A	Good
86	Maintenance of sanitation	Annual Maintenance contract given and records available	A	Available

87	Rest room for women students	01	A	Good
88	Greenery	Yes; the college building is located in green lustrous campus	A	Nice campus
89	Cleanliness	Yes; Regularly maintained	A	Good
90	Health Care Facility	Available in Campus; MOU also done with Hospitals	A	Available
91	Canteen	Available in Campus	A	Available

IX-GOVERNANCE AND LEADERSHIP

92	Management Committee Register	Updated register available	A	OK
93	Functioning of Committees in Administration (Minutes of meetings)	Minutes of meetings registers maintained and available	A	Good
94	Awards/Achievements	Ms. Pratiksha Jadhav received Gold Medal / GPAT qualified students : 23	A	Excellent
95	Faculty development initiatives if any	NPTEL and SWAYAM FDP completed by faculty	A	FDP can be arranged

X - IT INITIATIVES


96	E-Class rooms (Number & Usage)	4	A	Good
97	Internet Centre	Available 100 Mbps	A	Excellent
98	Computer labs (No. of labs & working systems)	01 & working systems available -88	A	Maintained

XI-Best Practices

99	Record of best/innovative practices by the institution	Eco friendly Ganesha workshop, Student counselling sessions	B	OK
100	College Activity Register & Hard Copy of AQAR of previous year (should be available with the Principal)	Available	A	Ok


Signature of the Vice-Principal

Signature of the Principal

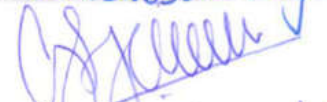

 12/11/2022
 Dr. Dipak D. Patil

Signatures of Academic Advisors

1


 Dr. Bhaenbar Rajendra

2


 Dr. Sanjay J. Kshirsagar

Note: the Format is to be filled by the Principal and submitted to the Academic Audit Team.

Dr. Babasaheb Ambedkar Technological University
Academic Audit of Engineering Colleges
Format for submission of Academic Advisors Report (AAR)

S.No	Zone	District	Name of the College,place	Item	Grade *	Impression
1	Pune	Nashik	K.K.Wagh College of Pharmacy, Nashik (PH5450)	Conduct of Classes	A	OK
2				Co-Curricular Activities & Extra-Curricular Activities	A	OK
3				College Activity Register	A	OK
4				Departmental Activity Registers		OK
5				Discipline in the campus	A	OK
6				IQAC	B	OK
7				Placement	A	OK
8				Departmental research	B	OK
9				Career Guidance Cell	A	OK
10				SWAYAM facilities	A	OK
11				Library	A	OK
12				Research & Laboratories	B	OK
13				Games & Sports	A	OK
14				Humanities and Foundation Courses	B	OK
15				Teacher Evaluation by Students	B	OK
16				Maintenance of Registers	A	OK
17				Teaching Diaries & Plans	A	OK
18				NCC / NSS		Letters received from DBATU
19				Women Empowerment Cell	A	OK
20				Professional Club	B	Ok
21				Sanitation & drinking water	A	OK
22				Cleanliness	A	OK
23				Functioning of Teachers	A	OK
24				Over All Impression on the College	A	OK

25 Any other important observations

- 1.College don't have PG course
- 2.IQAC is established
3. Research activities to be strengthened
- 4.Teaching and learning aspects are good
- 5.Staff should be encouraged for Ph.D.

Signatures of Academic Advisors

1.Dr.R.S.Bhambar

2.Dr.S.J Kshirsagar

* A(Good)/B(Satisfactory)/C (poor)

Dr. Babasaheb Ambedkar Technological University

Academic Audit of Degree Colleges

Format for submission of Academic Advisors Report (AAR)

I-COLLEGE PROFILE

I-COLLEGE PROFILE				
1	Name of the College, Website, email and Ph.No.	K K Wagh College of Pharmacy, Nasik Website: https://pharmacy.kkwagh.edu.in Email disp-bpharmacy@kkwagh.edu.in		
2	Name of the Principal, email & Mob.No	Dr Dipak D. Patil, Email principal-bpharmacy@kkwagh.edu.in		Mob No 9960878673
3	Name of the Vice-Principal, email & Mob. No.	-	-	
4	Name of the IQAC Coordinator, email & Mob. No.	Dr V G Bhamare Email vgbhamre@kkwagh.edu.in Mob No 7588176846		
5	Year of Establishment & own land if any	2017		
6	NBA accreditation	Not accredited		
7	NAAC Grade with Cycle, Accredited Year & CGPA (if not Accredited Status of Preparations)			
8	UGC Recognition (2F & 12 B)		No	
9	College Working Hours(if shift system mention details of both shifts & give reasons for shift system)		10am -5.30 pm	
10	No. of Posts Sanctioned:	Regular Working: 25	Contract Working: NIL	Visiting Faculty Working: o2
11	Course wise & Year wise Students strength particulars (Proforma enclosed & to be submitted along with AAR)		F.Y. B. Pharm 108 S.Y. B.Pharm 123 T.Y. B.Pharm 123 Final Year B. Pharm 118	

II-CURRICULAR ASPECTS

	Item	Impression of Academic Advisor with grade A(Good)/B(Satisfactory)/C (poor) after observation		Recommendation/Suggestions by Academic Advisors
		Grade	Actual Status	
1	Implementation of Annual Institutional Plan	A	Prepared in line with University Calendar and conducted the activities.	Good
2	Departmental Annual Curricular Plans	A	As above	Good
3	College Activity Register for the Academic Year	A	Yes	Available
4	Departmental Activity Registers (Dept. Wise)	A	Prepared and maintained	Properly maintained
5	Add-on Courses (Department-wise) completed during Academic Year	A	17 Students completed NPTEL/SWAYAM courses.	Biannual magazine should be

				published
6	Add-on Courses (Department-wise) in current Academic Year	A	Interdisciplinary Add on course on Research perspectives in Pharmacy. 62 Students completed NPTEL/SWAYAM courses.	OK
7	Coverage of Syllabus (Average Percentage)	A	100%, Yes	Good compilation
8	Teaching of Humanities & Foundation Courses	A	Staff attended	More initiatives required
9	Teaching of Environmental Science and Ethics	A	Yes, Taught in SEM-II	Ok
10	No. of New UG & PG Courses introduced this year:	-	Not introduced	
11	Maintenance of Student Attendance Registers	A	Maintained	Nicely maintained
12	Feedback forms on Curriculum from students	A	Good	Ok

III-TEACHING, LEARNING & EVALUATION

1	Teaching Diaries & Plans in the Prescribed Formats	A	Teaching Plans prepared in Prescribed Formats at the start of each semester.	Good
2	Co-Curricular Activities (College Level)	B	Conducted activities like Guest lectures, Induction program .etc	Need more activities
3	Academic Competitions (College & Above level)	B	10 Students participated in 3 academic competitions	Internal competition can be arranged
4	Conduct of Internal Examinations	B	Conducted Unit tests after completion of unit.	Prefinal can be arranged for weaker and FY Students.
5	Subject wise result analysis	A	Available	Good
6	Teacher wise result analysis	A	Available	Good
7	Remedial Classes	B	Conducted for DSY students; Asynchronous teaching learning like video, GC, ppt. etc	More activities should be conducted for weaker students
8	Record of Evaluation of Teachers by Students	A	Available	Ok

IV-RESEARCH AND CONSULTANCY

1	Is the College a Recognized Research Centre	-	No	-
2	No. of Research Guides in the College	-	NA	-
3	No. of Research Scholars working for Masters & Ph. D	-	NA	-
4	Major/Minor/Other Research Projects	C	No	Research activity should be strengthened
5	Research Papers Published in Academic year (International /National)	B	14 (International:02/ National:12)	Number of publication in listed journal (Scopus /WoS) should be increased
6	Papers Presented in Academic year (International /National/ State)	B	03 students presented	Number of presentation should be increased
7	Books Published in Academic year (Single Author/ Co Author)	B	1 book & 1 book chapter	Book copy should be available
8	Seminars/Workshops/ Training Programme Conducted in Academic year (International /National/ State)	C	Not conducted, but students participated in Seminars/Workshops	Seminars/Workshops/ Training Programme should be arranged
9	Record of Consultancy in Academic year	-	No	Initiatives for consultancy required
10	Record of MOUs in Academic year	A	03	Ok

VI-EXTENSION ACTIVITIES

1	Record of Subject/Department Related Extension Activities	B	Extension course on Research perspectives in Pharmacy	External agency should be involved
2	Name of the NSS PO & Mobile No.	-	No	-
3	NSS Attendance register	-	No	-
4	NSS Activity register	-	No	-
5	Name of the NCC ANO & Mobile No.	-	Not applicable	-
6	NCC Attendance register	-	Not applicable	-
7	NCC activity register	-	Not applicable	-
8	Name of the Professional Club Coordinator & Mobile No.	-	No	-
9	Professional Club Activities	-	Not applicable	-
10	Name of the Women Empowerment Cell Coordinator & Mobile No.	-	Dr Anjali P.Bedse Mob No 9922766323	-
11	WEC Activities	A	Conducted; Reports available	Ok

12	Name of the Eco-Club Coordinator & Mobile No.	-	Sunanda D. Malode Mob No 9730577701	-
13	Eco- Club Activities	A	Conducted	Good initiative
14	Name of the Consumer Club Coordinator & Mobile No.	-	Not applicable	-
15	Consumer Club Activities	-	Not applicable	-
16	Innovation Activity club	A	Library club available	Good
17	Technology Development and Transfer Cell Activities	B	Extension course on Research perspectives in Pharmacy	External agency should be involved
18	Any other Club	-	No	-

IV-LEARNING RESOURCES

1	Name of the Librarian & Mob.No	-	Madhavi S Patil Mob No 9922071705	Available
2	Access timings of the Library	A	9.30am- 5.30pm	Motivate students to visit library
3	Circulation of Books among Students	A	2 books/ student Reference books available	Avail book bank facility
4	Availability of Previous years Question papers	A	Available in Library for Student as well as faculty members	Available
5	Availability of model answers of previous examinations	B	Available in Library	
6	Record of Visitors to Library	B	Available in Library	Motivate students to visit library
7	Status of Library Automation	A	KOHA software is used in Library	Excellent
8	e- Resources & e-Journals	B	Available e sources: Delnet, K-Hub,Bentham	More e-journal may be subscribed
9	Number of E-Journals	A	1957	Good
10	Number of Print Journals	A	19	Good
11	Access to NPTEL courses	A	Available	Good
12	Access to Spoken Tutorials	A	Available in language lab.	Good
13	Access to e-learning tutorials	A	Available	OK
14	TED-X activity on campus	-	-	-

VII-Student Support Activities

1	Name of Dean/Faculty Incharge & Mob.No	-	Dr D D Patil, Email principal-bpharmacy@kkwa gh.edu.in Mob No	-
---	--	---	---	---

			9960878673	
2	Activities and Support for Sports	A	Good	Ok
3	Records of events conducted and significant achievements in Sports & Games	B	Available	More events conducted
4	Record of cultural programmes conducted	B	Available	Encourage students to participate State/National activity
5	Record of any other extra-curricular activities conducted	B	Available	Ok
6	Record of Students trained in different verticals	A	Available	Ok
7	Record of Student placed in In campus placement	A	Available	Ok
8	Name of Career Guidance Coordinator and Mob.No		- Dr V G Bhamare Email vgbhamare@kkwagh.edu.in Mob No 7588176846	-
9	Record of activities Career Guidance and placement cell	A	Available	Ok
10	Name of Departmental Research Coordinator & Mob. No.		Dr.R.D.Amrutkar 9890870610	
11	Implementation of Departmental Research Plan	A	Implemented	Ok
12	IQAC activities & maintenance of records , (Action Plan/Minutes of Meeting/ submission of AQAR to NAAC etc)	A	IQAC constituted	Ok
13	Record of Alumni Association Activities	A	Available	Ok
14	Record of Grievance Redressal Cell / Anti Ragging Cell	A	Available	Ok
15	Awards and Prizes earned by students	A	Ms. Pratiksha Jadhav received Gold Medal / GPAT qualified students : 23	Excellent
16	Mentoring / Counseling System	A	Counselling conducted regularly	Ok

VIII-Basic Amenities

1	Maintenance of drinking water	A	Maintained	Good
2	Maintenance of Sanitation	A	Maintained	Available
3	Rest room for women students	A	01	Good
4	Greenery & Cleanliness	A	Green lustrous campus	Nice campus
5	Health Care Facility	A	Yes	Good
6	Canteen	A	Available in Campus;	Available

IX-GOVERNANCE AND LEADERSHIP

1	Staff meetings Register	A	Staff meetings conducted regularly and registers available	Ok
2	Functioning of Committees in Administration (Minutes of Meetings)	A	All committees registers are available	Ok
3	Awards/Achievements of faculty	C	No, Participated in activities	Ok
4	Faculty development initiatives	A	NPTEL and SWAYAM FDP completed by faculty	FDP can be arranged




X - IT INITIATIVES

1	e-class rooms (Number & Usage)	A	4	Good
2	Internet Centre	A	Available 100 Mbps	Excellent
3	Computer labs (No. of labs & working systems)	A	01 & working systems available -88	Maintained

XI-Best Practices

1	Record of best/innovative practices by the institution	B	Eco friendly Ganesha workshop, Student counselling sessions	Ok
2	College Activity Register/ Annual Report	A	Available	Ok
	Hard Copy of AQAR	-		
3	Over All Impression on the College	A	Good	Ok
	Signature of the Vice-Principal			

Signatures of Academic Advisors

 Dr. D. D. Patil Signature of the Principal	1. Dr. R.S.Bhambar	 12/11/22
	2 Dr. S. J. Kshirsagar	 12/11/22

Dr. Babasaheb Ambedkar Technological University**Academic Audit of Degree Colleges****Name of the College : K.K. Wagh Education Society's K. K. Wagh College of Pharmacy, Nasik**

Particulars	Impression of Academic Advisor along with grade A, B, C after observation	Recommendation/ Suggestions by Academic advisory
1. Class Time Table & Faculty Time Table	A	Ok
2. Students Roll List	A	Ok
3. Students Batch List (for practical courses, projects & elective courses)	A	Ok
4. Minutes of course/class committees	A	Ok
5. Course Diary for all the courses including practical, seminar, project etc.	A	Ok
6. Course File	A	Ok
7. Tutorial Log book	A	Ok
8. Equipment Log register used in Laboratories	A	Ok
9. Consolidated Attendance statement of students	A	Ok
10. Consolidated statement of marks of internal tests and University Examinations	A	Ok
11. Seminar presentation details	B	Ok
12. Project (Mini project / Design project/Final semester project) progress review reports	B	Ok
13. Register of internal evaluation marks	A	Ok
14. Student Activities Log Book (for B. Tech programme only)	---NA---	---NA---
15. Log book for summer, Bridge and Remedial courses for weaker students	B	Ok
16. Register of Remedial / Bridge/ Language Lab classes	A	Ok
17. Minutes of Discipline, Academic and Student Welfare Committees	A	Earn & Learn scheme
18. Consolidated Semester grades of students	A	Ok
19. Result Analysis	A	Ok

*A-Good, B-Satisfactory & C- Poor

Dr. Vaibhav G. Bhamre
IQAC Coordinator

[Signature]
12.11.2022

Dr. Dipak D. Patil
Principal

[Signature]
12/11/2022

Signatures of Academic Advisors
(External experts)

1. Dr. Rajendra S. Bhambar

[Signature]
Dr. Bhambar R.S.

2. Dr. Sanjay J. Kshirsagar

[Signature]
12/11/22



Mail received from university as Academic audit
completed with A Grade -2021-22

principal bpharmacy <principal-bpharmacy@kkwagh.edu.in>

Gentle Reminder : To Carryout Academic Audit AY 2021-22 (Only 87 institutes submitted the report) and Submission of ATR against deficiencies

SL Nalbalwar <slnalbalwar@dbatu.ac.in>

Thu, Nov 17, 2022 at 9:04 PM

To: rdp.ravindra@gmail.com, rajnikantlog@gmail.com, principal@rcert.ac.in, smjagade@gmail.com, Director MGMCCEN <director@mgmccen.ac.in>, Principal DN Patel <principal@coeshahada.ac.in>, Principal PVPIT <degreeprincipal@pvpitsangli.edu.in>, Principal Engineering <principal.mite@mit.asia>, Anil Deshmane <anil31dec@gmail.com>, "Nilesh Salunke (Dr.)" <Nilesh.Salunke@svkm.ac.in>, girishdesai1@gmail.com, vhpatil76@yahoo.co.in, TERNA COE <coe@ternatrust.org>, narendra_mk@hotmail.com, principalgraminpolynanded@gmail.com, sanj22ony@yahoo.co.in, principal@sswcoe.edu.in, gcoeyavatmal@gmail.com, Dr S A Patil <principal@agpit.edu.in>, pkadu85@gmail.com, principal_iot@bkc.met.edu, ulhas shiurkar <shiurkar@gmail.com>, Principal principal <principal@sietghogaon.org>, principal@hitechengg.edu.in, anand pathrikar <anand.pathrikar@gmail.com>, Principal seti <principal@seti.edu.in>, Principalace2250@gmail.com, Mohan.buke@vdf.in, principalengg_yc@yes.edu.in, ksbg.sbigcoe@gmail.com, Principal <desdcoet@rediffmail.com>, us_sutar@yahoo.com, Abhinav Engineering <abhinavengineering@yahoo.com>, jfagrawal@gmail.com, "Dr. Mandave Hemant A" <principal@kbpcos.edu.in>, Ajay_jadhav@rediffmail.com, "Dr. D.N. Mudgal" <director@amgoi.edu.in>, Director SBGI <director@sbgimiraj.org>, Arvind Gavali <agcenggsatara@gmail.com>, Principal Sycet <principal@sycet.org>, Jayantra Patil <jbpatil@hotmail.com>, nitin shivpuje <shivpujenitin@gmail.com>, vitkdm4193@gmail.com, Ajay.deshmukh@rediffmail.com, sureshgbagi@yahoo.co.in, principal lnbc <principallnbc@gmail.com>, "Dr.Sanjay Khot" <sakhot.2000@gmail.com>, "Dr. V. A. Kulkarni" <principal@nmcoe.org.in>, Principal NKOCET <principal@orchidengg.ac.in>, shantisagarbiradar@gmail.com, SSVPS Engineering <princi.ssvps@gmail.com>, principal@bitwardha.ac.in, Principal MSBECL <principal@msbecl.ac.in>, vvpviet <vvpviet@rediffmail.com>, patiljalgaon59@rediffmail.com, principal@sandipani.ac.in, principal@rcpit.ac.in, Qazi_81@rediffmail.com, srikantsonekar@gmail.com, Ulhas Shinde <drshindeulhas@gmail.com>, Abhijeet Wadekar <principal@pescoe.ac.in>, "Dr. R. P. Singh" <rps125@rediffmail.com>, rbshendge@gmail.com, "Dr. Babu I. Khadakbhavi" <khadakbhavibi@gmail.com>, shree saraswati pharmacy <shreesaraswatipharma@gmail.com>, ramesh.ingole@rediffmail.com, khadsecd@gmail.com, tushargaikwad22@gmail.com, ntvsp@gmail.com, amit.iiper@gmail.com, dharmendra mundhada <drmundhada@yahoo.com>, principal bpharmacy <principal-bpharmacy@kkwagh.edu.in>, principal vidyaniketan pharmacy <principal.vniprc@gmail.com>, swarajudugade@gmail.com, Nagesh Aloorkar <nhaloorkar@gmail.com>, Amol Landge <amolamol2020@gmail.com>, cjangme2011@gmail.com, arihantpharmacynagar@gmail.com, principal_iop@bkc.met.edu, directtodc@gmail.com, rbtpharmacy@gmail.com, dksanghi@gmail.com, nitinjpain06@gmail.com, Maheshkadare1@gmail.com, genesiradhanagari@gmail.com, Ahinsa Pharmacy <ahinsaph@gmail.com>, adityapharmacy2543@gmail.com, Shahzad206@gmail.com, Vppharma123@gmail.com, Saibpharm2018@gmail.com, Shantaram1982@gmail.com, nachiket1111@rediffmail.com, kawaderajendra@gmail.com, Vikramsinh.deshmukh@yahoo.com, mnedeodhar@gmail.com, dhanrajadge@rediffmail.com, aaiapharmacy11@gmail.com, amarupatil@gmail.com, "K.E.S College of Pharmacy" <kespharm@rediffmail.com>, vinodspawar@gmail.com, vitthalkuchake@yahoo.co.in, kaziaasim@gmail.com, principal.gmcp@gmail.com, lokmangalcop@gmail.com, indrayanipharmacy@gmail.com, jvmanwar@gmail.com, dheerajbaviskar@rediffmail.com, kadamnagu@gmail.com, 1849principal@msbte.com, balaji.wakure@vdf.in, sanjayarrote@gmail.com, mohdtauqeer06@rediffmail.com, shrisamarthcop@gmail.com, ravilawre@rediffmail.com, kcpprincipal@gmail.com, principaldrsspatil@gmail.com, pradyumna_1978@rediffmail.com, toshniwal_ss@yahoo.com, narendra_dighade@rediffmail.com, NHLRI <nootanpharmacy1@gmail.com>, bhouratmayur@gmail.com, rpcjkd@gmail.com, "Dr. Vivekkumar Redasani" <principalpharma_yc@yes.edu.in>, mdaschoolofpharmacy@gmail.com, sunilshingade@gmail.com, ajitkulkarni123@gmail.com, cicopnagpur@gmail.com, geniusgazi@gmail.com, deepakumalkar@gmail.com, suniltalde23@gmail.com, makarandgambhire@gmail.com, "Dr. ATUL BARAVKAR" <atul200678@gmail.com>, samratkhedkar@yahoo.in, ganeshtapadiya@gmail.com, oysterpharmacycollege@yahoo.co.in, Srinathcop2018@gmail.com, nsmahajan17@gmail.com, principalpharmacy@shreemahavir.org, mzshaikh01@gmail.com, BRIJ JN <principal.iiper@gmail.com>, haribajedage@gmail.com, drkolpepharmacy@gmail.com, rajendrapatilbcop@gmail.com, rgsiopdbatu@gmail.com, 6504ravi@gmail.com, amitingle2008@gmail.com, sanjaybais1968@gmail.com, Malode01@gmail.com, shrutikadpatil@gmail.com, sunil@nkspt.in, santoshshep@gmail.com, sgidpharma@gmail.com, "p. g. pharma" <pgpharmandb@gmail.com>, ASPM COLLEGE OF PHARMACY SANGULWADI 3493 <aspmpharmacy@gmail.com>, lalitaakshey@gmail.com, amaanshaikh.shaikh@gmail.com, avd9312@gmail.com, pravinpharmacist@gmail.com, ssdip@rediffmail.com, sachinmali143@gmail.com, nscmedichem@gmail.com, Rajesh_ahirrao1@rediffmail.com, hemant.surya@gmail.com, rashmi.mybfpl@gmail.com, Samidon25@gmail.com, Abhijit Kulkarni <abhijinkya@gmail.com>, Manoj Patil <manojpatil83@gmail.com>, Riyaj Shamanji <yrpcnesari@gmail.com>, Kitukalemanisha5@gmail.com, 0735principal@msbte.com, raghuji22@gmail.com, aipbeed@gmail.com, swatirawat65@yahoo.in, nitinkohale84@gmail.com, manoj1685@gmail.com, principal.jipr@gmail.com, deepak.musmade@gmail.com, nlshchougule@gmail.com, "Sameer Goyal (Dr.)" <sameer.goyal@svkm.ac.in>, amepurvapcop@gmail.com, manishaszaware@rediffmail.com, principalbph@ykh.org.in, Jha_urm@rediffmail.com, rampethkar86@gmail.com, Rathodkailash198@gmail.com, lbycp2018@gmail.com, srkrushna@gmail.com, dr_srchaudhari@yahoo.com, pharminilesh@gmail.com, patankarrajendra@yahoo.co.in, avibdarekar@gmail.com, amolakjain_2003@yahoo.com, ingalepramod@rediffmail.com, kvotari76@rediffmail.com, wanjaribe@gmail.com,

atulhemke321@gmail.com, dr.kuldeepramteke@gmail.com, siopbph19@gmail.com, satishbhise@gmail.com, yogeshdpawar@rediffmail.com, nsk2604@gmail.com, Gulshan.rathi35@gmail.com, kaval.birajdar@gmail.com, santoshkurbetti@gmail.com, Vncop19@gmail.com, ghulesantosh1284@gmail.com, principaldegaon@gmail.com, dengalesantosh@rediffmail.com, mujtabamohdali@gmail.com, drvishalpande@gmail.com, principal.siddhi@gmail.com, Sunilkshi123@rediffmail.com, khurshidmolvi@gmail.com, dramolk301@gmail.com, principal@mmied.edu.in, linadebnath@azamcampus.org, principal@idea.edu.in, reenamac23@gmail.com, Ramesh Phirodia <phirodia@rediffmail.com>
Cc: Vice Chancellor DBATU <vc@dbatu.ac.in>

Mail received from university as Academic audit completed with A Grade -2021-22

Dear All,

Despite many reminders, it observed that out of 240 colleges following 87 institutes have completed academic audit for AY 2021-22. For remaining institutes, it is directed to carry out the academic audit immediately and submit the report to the University. I would like to bring to your notice that it is not mandatory to invite experts from the same field. You are also requested to upload the report of committee on your institute website.

Dr. Babasaheb Ambedkar Technological University Lonere
Status of Academic Audit A. Y. 2021-2022

Sr. No.	Name of Institute	Grade
01	Fabtech Technical Campus, College of Engineering and Research, Sangola	A
02	Adarsh Institute of Technology & Research Center,Vita Dist :Sangli,Kolhapur	√ grade not available
03	M.B.E.Society's, College of Engineering, Ambajogai – year not confirm	A
04	Sanjeevan Engineering & Technology Institute, Panhala	A
05	TPCT's College of Engineering Solapur Road, Osmanabad	A
06	SSVPS's Bapusaheb Shivajirao Deore College of Engineering, Dhule	A
07	Sandipani Technical Campus; Faculty Of Engineering Nanded Road, Kolpa, Latur	A
08	Ashokrao Mane Group Of Institutions, Vathar, Kolhapur	A
09	M.S.Bidve Engineering College, Latur	A
10	Adarsh College of Pharmacy, Vita, Bhavaninagar, Kundal Road, Vita Tal- Khanapur Dist- Sangli	A
11	Pradnya Niketan Education Society Pune's Nk Orchid College Of Engineering & Technology Solapur	A
12	Nagpur College of Pharmacy	A
13	Ashian Institute of Pharmacy, Nashik	A
14	Gajanan Maharaj College Of Pharmacy	A
15	Dr. Arun Motghare College of Pharmacy, Bandhara	A

16	KVN College of Pharmacy, Nashik	√
17	Ahinsa Institute Of Pharmacy,Dhule	A
18	Shreeyash Pratishthan's Shreeyash College of Engineering & Technology, Aurangabad	A
19	Vilasrao Deshmukh Foundation, Group of Institutions, Latur	A
20	Vidya Vikas Pratishthan Institute of Engineering & Technology, Solapur	A
21	Nutan College of Engineering and Research (NCER)	A
22	M.S. BIDVE Engineering College, Latur	A
23	VDF School of Engg. & Technology, Latur	A
24	SAJVPM'S College of Pharmaceutical Science And Research Center, Kada.	Grade Not Available
25	R. P. College, Pharmacy	A
26	Bajaj Institute of Technology, Wardha	A+
27	Gramin Technical and Management Campus, Nanded	A
28	P. E. S. College of Engineering, Aurangabad	A
29	Karmayogi Institute of Technology (6326) Shelve-Pandharpur	B
30	Shri Vile Parle Kelavani Mandal's Institute of Pharmacy, Dhule	A
31	Shree Siddheshwar Women's College of Engineering, Solapur	A
32	Rajiv Gandhi College of engineering research and technology, Chandrapur	A
33	Shri Laxmanrao Mankar Institute of Pharmacy (B. Pharm) Amgaon, Dist.- Gondia	A
34	D. N. Patel College of Engineering Shahada Dist Nandurbar	A
35	A. G. Patil Institute of Technology, Solapur	A
36	R C Patel Institute of Technology, Shirpur.	A
37	KJEI's Trinity College of pharmacy pune	A
38	J D College of Engineering & Management, Nagpur	A
39	Navsahyadri Institute of Pharmacy, Pune	A
40	Shree Santkrupa Institute of Engineering and Technology, Ghogaon, Tal- Karad, Dist - Satara.	A
41	P. G. College of Pharmaceutical Science and Research	A
42	N.N. Sattha College of Pharmacy, Anand Dham Road, Opposite Bank of India, Ahmadnagar	A
43	Nootan College of Pharmacy, Kavathe Mahankal	A
44	K. K. Wagh College of Pharmacy, Nashik	A
45	Abhinav Education Society's College of Engineering and Technology , satara	A
46	DJPS College of Pharmacy, parbhani	A
47	Gurukrupa Institute of Pharmacy, Majalgaon	A
48	Shri Sai College of Pharmacy Mouda	A
49	Shivai Charitable Trusts College of Pharmacy, Koregaonwadi	A
50	Tatyaraoji More college of pharmacy, Omerga	A

51	Shantiniketan college of pharmacy, Dhotre Bk	A
52	MDA SCHOOL Of Pharmacy	A
54	Saikrupa Institute of Pharmacy,	A
55	Rashtriya College of Pharmacy, Hatnoor, Kannad Dist. Aurangabad	A
56	P.Wadhwani college of pharmacy Yavatmal	A
57	Shree Sadgurudata institute of Pharmacy, Kuhi	A
58	S.B.N.M. College Of Pharmacy Alani- Osmanabad.	A
59	Nanasaheb Mahadik College of Engineering, Peth, Tal. Walwa, Dist. Sangli	A
60	Late Bhagirathi yashvantrao Pathrikar college of D Pharmacy, Aurangabad	A
61	Nandurbar Taluka Vidhayak Samiti's Institute of Pharmacy	A
62	Institute of Pharmacy, Badnapur	A
63	SOJAR COLLEGE OF PHARMACY AT-KHANDVI; TAL-BARSHI; DIST-SOLAPUR	A
64	Shri Gajanan Maharaj Shikshan Prasarak Mandal's Dnyanvilas College of Pharmacy,	A
65	Valmik Naik College of Pharmacy,	A
66	Jagadambha Institute of Pharmacy & Research, Kalamb, Dist. Yavatmal	A
67	Institute of Design, Environment & Architecture, IDEA, Nashik	A
68	Vidya Niketan Institute of Pharmacy and Research Center Bota, Tal-Sangamner, Dist. Ahmednagar	A
69	Arihant college of Pharmacy, Kedgaon, Ahmednagar,	A
71	Shardabai Pawar Institute of Pharmaceutical Sciences & Research Shardanagar, Baramati	A
72	VP College of Pharmacy, Madkhol	A
73	Shreeyash Institute of Pharmaceutical Education & Research, Shreeyash Campus, Near SRPF camp	A
74	TMV's Lokmanya Tilak Institute of Pharmaceutical Science, Pune	A
75	Marathwada Institute of Technolog, Aurangabad	A
76	ASHVIN COLLEGE OF PHARMACY MANCHI HIL	A
77	Dr. J. J. Magdum Pharmacy College, Jaysingpur	A
78	MSS's College of Pharmacy, Medha,	A
79	Central India College of Pharmacy, (Year Not Mention) Lonara, Nagpur.	A
82	Y. D. Mane Institute of Pharmacy, Kagal, Tal- Kagal , Dist. - Kolhapur.	A
83	Indrayani Institute of Pharmaceutical Education and Research,	B
84	Hi-TECH INSTITUTE OF TECHNOLOGY, Bajaj Nagar, MIDC Waluj, Aurangabad	A
85	Gourishankar Institute of Pharmaceutical Education and Research, Limb, Satara ,	A
86	Vijayrao Naik College of Pharmacy Shirval	A
87	Ashvin College of Pharmacy Manchi Hill,	A
	Total	87



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

6.5.2

D. Collaborative quality initiatives with other institution(s)



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

D. Collaborative quality initiatives with other institution(s)

Sr. No.	Faculty of the KKWOP	Lists of other Institutes/Industries/Hospitals/ Entrepreneurs	Quality initiatives taken Link to article / paper / abstract of the article
1	S. D. Malode	Kasturi Shikshan Sanstha's College of Pharmacy, Shikrapur - 412208, Maharashtra, India.	Research Publication https://ijpjournal.com/wp-content/uploads/2019/05/8-Vol.-5-Issue-10-Oct-2018-IJP-RA-424.pdf
2	Dr. V.G. Bhamare	Bhupal Nobles' College of Pharmacy, Udaipur, Rajasthan, India	Research Publication https://jmpas.com/admin/assets/article_issue/1645901826JMPAS_JANUARY_-_FEBRUARY_2022.pdf
3	Dr. A. P. Bedse	Jayawantrao Sawant College of Pharmacy and Research, Hadapsar, Pune- 411028, Maharashtra	Research Publication https://ijpsnonline.com/
4	Dr. V.G. Bhamare	Bhupal Nobles' College of Pharmacy, Udaipur, Rajasthan, India	Research Publication https://rjptonline.org/AbstractView.aspx?PID=2022-15-2-33
5	Dr. A. P. Bedse	Jayawantrao Sawant College of Pharmacy and Research, Hadapsar, Pune- 411028, Maharashtra R.C.Patel Institute of Pharmaceutical Education and Research Shirpur.	Research Publication https://doi.org/10.1186/s43094-022-00411-x
6	Dr. Rakesh D. Amrutkar	Dept. Pharm. Chem., Matoshri College of Pharmacy, Nashik, Maharashtra, 2Dept. Pharm. Chem., SNJBs Shriman Sureshdada Jain College of Pharmacy, Chandwad, Nashik, Maharashtra	Research Publication https://www.neuroquantology.com/open-access/Homology+modeling+and+docking+studies+for+Lanosterol+14%25CE%25B1-demethylase+of+Candida+albicans+and+1%252C2%252C4-triazole+containing+1%252C3%252C4-oxadiazole+derivatives_7661/?download=true
7	Dr. Rakesh D. Amrutkar	Department of Civil Engineering K. K. Wagh Engineering and education and research Nasik	Research Work



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

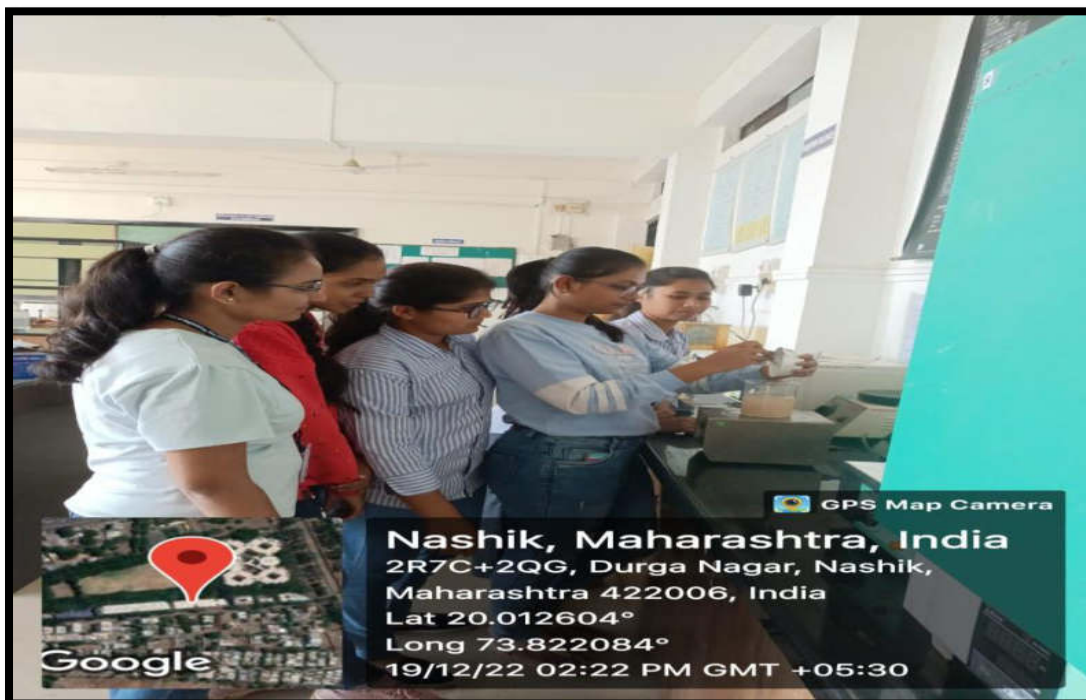
Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

Research Work with students of Department of Civil Engineering K. K. Wagh Engineering and education and research Nasik





K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

D. Collaborative quality initiatives with other institution(s)

Sr. No.	Name of Industry/ Hospital/Institute	Nature of Collaboration
a	K. K. Wagh Institute of Engineering Education & Research, Nashik	Certificate course, Training
b	Shree Yash Hospital	Health Check-up Camp
c	Apollo Hospital, Nashik	Field Visit
d	Talent Management Zone	Personality development
e	ASG Eye Hospital, Nashik	Health check-up
f	The Yellow Monk	Health & Finance Awareness
g	Gokhale's Advanced Training Institute, Jalgaon	Skill Development
h	Ingenious Healthcare, Pune	Awareness about Career opportunities
i	RAP Analytics, Nashik	Training, Projects, Certificate course
j	Board for upskill growth of E India, Pune	Skill Development, Training, Career guidance
k	Institute of Pharmaceuticals Education & Research, Pune	Awareness about Career opportunities
l	Mahidhar Wealth Creators, Ahmedabad	Finance awareness
m	PharmAlliance, Ahmedabad	Career awareness

Memorandum of Understanding

between

K. K. Wagh College of Pharmacy, Nashik and AICTE IDEA Lab, K. K. Wagh Institute of Engineering Education and Research (KKWIEER), Nashik

This Memorandum of Understanding was signed on the 10th day of August 2022 between K. K. Wagh College of Pharmacy, Nashik, and the AICTE-IDEA Lab, K. K. Wagh Institute of Engineering Education and Research (KKWIEER), Nashik India on the mutual consent of common agenda.

This **Memorandum of Understanding (MOU)** concerning K. K. Wagh College of Pharmacy, Nashik, and the AICTE-IDEA Lab, K. K. Wagh Institute of Engineering Education and Research (KKWIEER), wishing to establish relations between the two institutions, agree to co-operate with each other is formalized by the two parties, represented by the signatories of both the parties, who have affixed their signature at the end of this MOU.

Subject to mutual consent, this MOU represents an understanding of the Roles and Responsibilities of both the Parties and provides an understanding by both the parties to work together to meet the common objectives.

Co-operation shall be carried out through below activities such as:

1. K. K. Wagh College of Pharmacy, Nashik, agreed to collaborate/cooperate for below mentioned activities:

- K. K. Wagh College of Pharmacy shall depute students for the skilling programs to be completed under the AICTE IDEA lab.
- K. K. Wagh College of Pharmacy shall provide faculty members for the FDPs and events conducted under the AICTE-IDEA lab.
- K. K. Wagh College of Pharmacy will utilize AICTE-IDEA lab resources with proper care and responsibility for project purposes. The resources include Lab facilities for the R&D work, material/ resources for product development and use of some licensed software. The applicable charges (if any) for the same will be decided and paid on mutual consent.

2. AICTE-IDEA Lab of KKWIEER agreed to collaborate/cooperate for below mentioned activities:

- AICTE-IDEA Lab, KKWIEER shall permit to conduct events like Skilling programs, faculty development programs, student visits, etc. under AICTE-IDEA lab
- Upon request from K. K. Wagh College of Pharmacy, AICTE-IDEA Lab, KKWIEER shall provide an available slot for skill development and training to K. K. Wagh College of Pharmacy.
- AICTE IDEA Lab, KKWIEER shall provide the necessary support and permission to use IDEA lab for Project work or research purpose to students as well as faculty/staff of K. K. Wagh College of Pharmacy, Nashik. for the betterment of student and research activities.

Any matter not mentioned in the MoU shall be considered by mutual discussion and consent. Planning of all activities related to the KKWIEER Idea Lab shall be finalized mutually.


Any divergence or difference derived from the interpretation or application or during the execution of agreed activities in the MoU shall be mutually resolved.

Duration of MOU:

The MOU shall be valid for a period of five years from the date of signing 10th August 2022. After which the parties shall extend the MOU based on the mutual decision. This MOU shall be in force from date of signing MOU.


In witness whereof, both parties above mentioned have set their hands to this MOU on the day and year herein above mentioned.

On Behalf of
K. K. Wagh College of Pharmacy


Dr. R. D. Amrutkar
Incharge Principal
K. K. Wagh College of Pharmacy,
Nashik

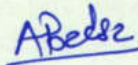


On Behalf of AICTE-IDEA Lab
KKWIEER


Dr. K. N. Nandurkar
Principal and Chief Mentor
K. K. Wagh Institute of
Engineering Education and Research,
Nashik



Witness 1: Dr. Anjali P. Bedse, Associate Professor, KKWCOP, Nashik



Witness 2: Dr. Ajinkya Joshi, I/C Registrar, KKWIEER, Nashik



Place: Nashik
Date: 10.08.2022

**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

&

Shree Yash Hospital, Nashik



K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY
(B. Pharmacy and D. Pharmacy)



Hirabai Haridas Vidynagari, Amrutdham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

DATE -06/07/2022

**K.K WAGH COLLEGE OF PHARMACY, NASHIK
AND
SHREE YASH HOSPITAL NASHIK**

Memorandum of Understanding (MoU) outlines the basis upon which **K.K WAGH COLLEGE OF PHARMACY, NASHIK** have agreed to get empaneled with **SHREE YASH HOSPITAL NASHIK**.

This Empanelment MoU is intended to describe, the Terms and Conditions of the parties' relationship for the mentioned benefits to the extent that **SHREE YASH HOSPITAL NASHIK** shall be providing world class eye care services and facilities.

K.K WAGH COLLEGE OF PHARMACY, NASHIK members and their families will get following benefits.

Employees and their families would be treated in following **THREE** categories in hospital.

Corporate benefits to Employees and their families (Only for Self-cash paying)

- 1) Discount on OPD doctor consultations on hospital tariff
- 2) Discounts on OPD Routine Minor investigations on hospital tariff.
- 3) Discount on Surgeries on hospital tariff.

Additional Corporate Benefits

- 1) Complimentary Health Awareness Sessions by our Specialist Doctors in a year into association premises.
- 2) Complimentary Basic Checkups in association premises.
- 3) Hospital visit for students.

MoU - TERMS, CONDITIONS & BENEFITS

- 1) For availing any services in the hospital or hospitalization, the employee must have to produce his companies Identity Card for the verification purpose to the reception or billing counter.
- 2) For hospitalization of dependents, the members must be accompanying with dependent and should have to produce his own Identity Card & submit the photo copy to the reception or billing counter.



PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

- 3) The discounts offered to **K.K WAGH COLLEGE OF PHARMACY, NASHIK** cannot be clubbed with any other schemes or packages offered by **SHREE YASH HOSPITAL NASHIK**.
- 4) The Above-Mentioned benefits shall not be valid for TPA's, Mediclaim Policy and Insurance.
- 5) MoU is valid for Two year from the day of commencement.

Name - K K Wagh College of Pharmacy Name - Shree Yash Hospital Nashik
Mob - 02532510262 Mob - 9420948994
Mail id - principal-bpharmacy@kkwagh.edu.in

We mutually agree for the following Terms and Benefits. This MoU made on 06/07/2022 (Wednesday).

K.K WAGH COLLEGE OF PHARMACY, NASHIK

SHREE YASH HOSPITAL NASHIK


PRINCIPAL
K.K. Wagh College of Pharmacy
Nashik-422 003

Organization Official Signatory & Seal

Dated = 06/07/2022.





Organization Official Signatory and Seal

Dated 06/07/2022




PRINCIPAL
K.K. Wagh College of Pharmacy
Nashik-422 003

**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

(B. Pharmacy)

&

ASG Eye Hospital, Nashik

DATE – 21/04/2022

**K.K WAGH COLLEGE OF PHARMACY, NASHIK
AND
ASG EYE HOSPITAL, NASHIK**

Memorandum of Understanding (MoU) outlines the basis upon which **K.K WAGH COLLEGE OF PHARMACY, NASHIK** have agreed to get empaneled with **ASG HOSPITAL PVT LTD, NASHIK**. This Empanelment MoU is intended to describe, the Terms and Conditions of the parties' relationship for the mentioned benefits to the extent that **ASG EYE HOSPITALS, NASHIK** shall be providing world class eye care services and facilities.

K.K WAGH COLLEGE OF PHARMACY, NASHIK members and their families will get following benefits.

Employees and their families would be treated in following **THREE** categories in hospital.

Corporate benefits to Employees and their families (Only for Self-cash paying)

- 1) **100% Discount on OPD doctor consultations on hospital tariff (Cataract, Retina, Glaucoma)**
- 2) **10% Discounts on OPD Routine Minor investigations (OPTH.) on hospital tariff.**
- 3) **10% Discount on Eye Surgeries on hospital tariff.**
- 4) **10% Discount on Optical.**

Additional Corporate Benefits

- 1) Complimentary Eye Health Awareness Sessions by our Specialist Doctors in a year into association premises.
- 2) Complimentary Basic Eye Checkups in association premises.
- 3) Hospital visit for students.

MoU – TERMS, CONDITIONS & BENEFITS

- 1) For availing any services in the hospital or hospitalization, the employee must have to produce his companies Identity Card for the verification purpose to the reception or billing counter.
- 2) For hospitalization of dependents, the members must be accompanying with dependent and should have to produce his own Identity Card & submit the photo copy to the reception or billing counter.




PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

- 3) The discounts offered to **K.K WAGH COLLEGE OF PHARMACY, NASHIK** cannot be clubbed with any other schemes or packages offered by **ASG EYE HOSPITALS, NASHIK**.
- 4) The Above-Mentioned benefits shall not be valid for TPA's, Mediclaim Policy and Insurance.
- 5) MoU is valid for **Two year** from the day of commencement.

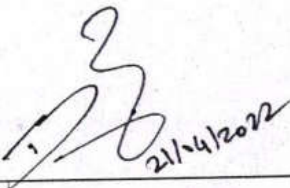
Name -K K Wagh College of Pharmacy
Mob - 02532510262
Mail id - principal-bpharmacy@kkwagh.edu.in

Name -ASG Eye Hospital
Mob -9420948994
Mail id - mayur.wankhede286@gmail.com

We mutually agree for the following Terms and Benefits. This MoU made on 21/04/2022 (Thursday).

K.K WAGH COLLEGE OF PHARMACY, NASHIK

ASG EYE HOSPITALS, NASHIK



Organization Official Signatory & Seal
Dated 21/04/2022



Organization Official Signatory and Seal
Dated 05-05-2022

Mayur Pramod Wankhede
9420948994
ASG EYE HOSPITAL



PRINCIPAL
K.K. Wagh College of Pharmacy
Nashik-422 003

**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

(B. Pharmacy)

&

The Yellow Monk



THE YELLOW MONK

Ref No.: 002

Date: 1/2/22

**Memorandum of Understanding (MoU) between
Yellow Monk Technologies LLP
AND**

K.K. Wagh College of Pharmacy, Nashik

This Memorandum of Understanding (MoU), is made by and amongst Yellow Monk Technologies hereinafter referred to as "Company" having its registered office at Office 03, Kalpataru, Kishor Suryawanshi Marg, MERI, Nashik 422004 and K.K. Wagh College of Pharmacy, Nashik - 422003 hereinafter referred to as "Institute".

1. Introduction

- Organization/Company Profile –

Yellow Monk Technologies is a software development company located in Nashik and Pune working in the domain of fitness and technology under the banner of 100Ascent.

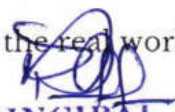
2. Objectives of Cooperation

The main objective of this MoU is to develop an ecosystem of fitness within the college by providing a platform to promote fitness and health education and consultancy among the students and staff of the Institute by establishing a fitness club by the name of **Ascender Fitness Club**. The company will operate by the name of **100Ascent** within the institute.

The primary goals of Ascender Fitness club are –

- 2.1 To promote fitness among students and staff in college
- 2.2 To organize fitness and health events and meetups
- 2.3 To organize fitness competitions and challenges
- 2.4 To connect with other ambassadors, share resources and get to know about fellow experts and fitness enthusiasts around the globe.
- 2.5 To promote leadership and management qualities among students.
- 2.6 To promote top college athletes on a global platform.
- 2.7 To create a community of fitness enthusiasts and conscious individuals and encourage them.
- 2.8 To help students learn skills other than colleges and help them thrive in the real world.
- 2.9 Rewarding the top performers with goodies and swag packs upon assessment.
- 2.10 Provide a platform for the students to learn new skills like marketing, leadership, soft skills and receive mentorship and training for the same.
- 2.11 Opportunities to intern with the company and build a skillset to thrive in the real world.





PRINCIPAL

**K.K. Wagh College of Pharmacy
Nashik-422 003**



THE YELLOW MONK

Coordination

Both parties Yellow Monk Technologies LLP and Institute shall take all reasonable steps to cooperate and ensure successful implementation of all the measures mentioned in this MoU.

Areas for Cooperation

1.1 Participation in sessions and events.

Yellow Monk Technologies will select and conduct Fitness and Health-related sessions and talks on various topics as shall be jointly decided by the Institute and Company. Talk and sessions shall be conducted by the organizing team of the Ascender fitness club. These talks will be oriented toward creating awareness and sharing knowledge for the Institute students and staff members.

1.2 Promotion and conducting fitness activities within Institute

Yellow Monk Technologies shall help the organizing team conduct physical fitness events and activities within the college to promote fitness during the year. The Institute shall help in guiding the students and staff for the activities.

1.3 Recruitment and Training for students

Yellow Monk Technologies will recruit an organizing team for the Institute. The organizing team consisting of students would be responsible for conducting the mentioned events and activities within the college. The company will conduct training programs, workshops either by the company itself or by the experts as and when necessary to help the students enhance their technical and soft skills. Institute shall coordinate the Training/Workshop activities at the premises using their infrastructure. The company shall recruit potential and competent students as interns or full-time employees depending on their annual needs and growth plan.

1.4 Deployment of Ascender Fitness club and related activities

Yellow Monk Technologies will deploy and promote the "100Ascent" application within the institute to conduct various fitness competitions and activities on the platform. The organizing team will be responsible for conducting the activities. The company will guide and mentor the team on regular basis. Monthly reports of the activities will be submitted to the company to ensure the smooth working of the fitness clubs within the Institute. Intercollege and Intra college competitions will be conducted on the 100Ascent application and the company will handle the execution of all the activities. The Institute shall provide the help required of the execution and ensure the participation by the students and staff members within the institute.



PRINCIPAL

K.K. Wagh College of Pharmacy
Nashik-422 003



THE YELLOW MONK

5. Confidentiality

Either party guarantees and acknowledges that all information whether in writing or oral or otherwise obtained from other parties under this MOU would be kept strictly confidential during the MOU or after cessation, either party shall not divulge or disclose to any third person/organization. The provision of this clause shall survive the termination of this MOU.

6. Miscellaneous

6.1 This MOU shall be valid for a period of 2 years from 15 Feb 2022 to 15 Feb 2024 and will be signed by Institute & Yellow Monk Technologies

This MOU shall be renewed for a further term with the mutual consent of the two parties. Either party may terminate this MOU by giving 30 days prior written notice to the other.

6.2 Neither party hereunder shall be liable for any consequential loss or damages arising out of the performance of obligations under the terms of this MoU.

Agreed to:

For Yellow Monk Technologies

By: Param Thade

(Sign) Param

Designation
Partner, Co-founder

Date: February 1st, 2022

For K.K. Wagh College of Pharmacy

By: Dr. B.D. Amrutkar

(Sign) [Signature]

Designation
Incharge Principal

Date: February 1st, 2022



[Signature]
PRINCIPAL
K.K. Wagh College of Pharmacy
Nashik-422 003

**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

(B. Pharmacy)

&

Gokhale Advanced Training Institute,

Jalgaon

**Memorandum of Understanding between
Gokhale's Advanced Training Institute, Jalgaon
and
K.K.Wagh College of Pharmacy-Nasik**

This Memorandum of Understanding (MOU) is made on Saturday 21st December 2019 between Gokhale's Advanced Training Institute having its office at Jalgaon. Henceforth, called as "GATI" and K. K. Wagh College of Pharmacy, Nashik having its office at Hirabai Haridas Vidyanagari, Panchavati-Nashik. Henceforth called as "KKWCOP".

1. Introduction about Training Institute and KKWCOP

About GATI- Gokhale's Advanced Training Institute (GATI) has successfully completed seven years. The institute offers several training programmes to students, faculty, corporate, etc. The head office is located at Jalgaon (Maharashtra). The institute's focus is on capacity building of individuals through behavioral and technical skills development.

Till date, GATI has been successful in training more than 21,000 individuals. The training programmes are activity-based offering hands-on experiences and readymade platforms to develop skills. The core training areas include Industrial Automation, Stress Management, Business English, Communication Skills, Attitude, Behavioral and Management Development. The trainers are certified in Soft Skills and Business English Communication from Symbiosis International University through its department English Language Teaching Institute of Symbiosis (ELTIS), Pune.

About KKWCOP -It was established at K. K. Wagh Engineering campus, Nashik from the academic year 2017-18 and is managed by K. K. Wagh Education Society, Nashik, a leading name in the field of education. It has well furnished class rooms, seminar hall, spacious laboratories with modern equipment as well as computational facilities and state of the art campus and amenities.

The College is affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad Maharashtra, and approved by All India Council for Technical Education, New Delhi, Pharmaceutical Council of India, New Delhi and State Government of Maharashtra.

Whereas both the parties have decided to enter into a strategic alliance on terms mutually beneficial to them.

2. Objectives of Cooperation

The main objective of this MOU is to provide a platform to build a strong and on-going relationship between **GATI** and **KKWCOP**, Nashik.

3. Areas for Cooperation

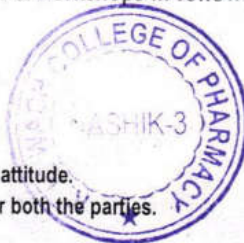
3.1 GATI may participate in Soft skill Development, Personality Development, Confidence Building of the students of KKWCOP by providing short-term training programs & workshops for its students and faculties.

GATI will conduct short-term training programs & workshops in following areas:

- i. Employability Enhancement and Assessment.
- ii. Soft skills & Personality Development.
- iii. Entrepreneurship Motivation.
- iv. Confidence Building, examination skills, positive attitude.
- v. Any other training areas, as may be deemed fit for both the parties.

3.2 K.K Wagh College of Pharmacy will extend :

- i) KKWCOP will provide all necessary infrastructures such as training hall, projector, PA system, computer lab, etc as will be required for training workshops and assessment from time to time.




PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

- ii) KKW COP may promote activities of Gokhale's Advanced Training Institute, Jalgaon at its own cost and expenses by advertisements in newspapers, journals, magazines, Internet or by any other means.
- iii) KKW COP and GATI will jointly conduct the Employability Assessment activity for students. The objective of this activity is to analyze the behavioral skills of the students with respect to communication, presentation, body language, confidence and overall impact; the students are able to create during the interview.

4. **Commercial aspects:** The commercial aspects for the implementation of above mutual facilities / coordination / trainings, etc will be decided as and when need arise and will be finalized accordingly. Cost or profit (if any) can be decided mutually and will be shared on a mutually agreed basis.

5. **Confidentiality:** Either party guarantees and acknowledges that all information whether in writing or oral or otherwise obtained from other party under this MoU would be kept strictly confidential during the MoU or after cessation, either party shall not divulge, disclose or impart to any third person/organization. The provision of this clause shall survive the termination of this MoU.

6. **Validity of MoU:** This MoU shall be valid for a period of 12 months from the date of signing by KKW COP & GATI. This MoU shall be renewed for further term with mutual consent. Either party may terminate this MoU by giving 30 days prior written notice to the other. Neither party hereunder shall be liable for any consequential loss or damages arising out of the performance of obligations under the terms of this MoU.

Agreed to:

For KKW COP, Nashik

(Dr. Kishor S. Jain)

PRINCIPAL

K. K. Wagh College of Pharmacy

Nashik-422 003.

Date:- 21/12/2019

Place:- Nashik



For: GATI, Jalgaon

(Devdatta C. Gokhale)



Date:- 21/12/2019

Place:- Nashik



[Signature]
PRINCIPAL

K. K. Wagh College of Pharmacy
Nashik-422 003

**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

(B. Pharmacy)

&

Gokhale Advanced Training Institute,

Jalgaon

Memorandum of Understanding

This Memorandum of Understanding ("MoU") is signed on the 12th January Wednesday of 2022

BY AND BETWEEN:

K. K. WAGH COLLEGE OF PHARMACY, NASHIK

(An institute which runs B. Pharmacy course in Nashik, which is affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere)

AND

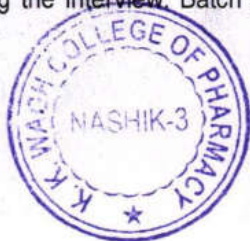
GOKHALE'S ADVANCED TRAINING INSTITUTE, JALGAON

(A training service provider in the field of Employability Skills, Soft skills, Business English Communication, Entrepreneurship Development and Stress management; hereinafter referred to as "GATI")

This Memorandum of Understanding is proposed in order to bridge the gap between the academia and industries. The MoU aims at skills development by providing various trainings to the students and faculty members of K. K. Wagh College of Pharmacy, Nashik

Through this Memorandum of Understanding, the two parties agree to the following:

- (a) A **steering committee** will be set up to monitor the activities of the MoU. The committee will consist of **Devdatta C. Gokhale (Director, GATI, Jalgaon)** and **Dr. R. D. Amrutkar (I/C Principal, K. K. Wagh College of Pharmacy, Nashik)**
- (b) With mutual consent, the steering committee can be expanded to include more members from the two institutions. The steering committee will be the supreme body as far the implementation of the activities of the MoU, the continuation of the MoU, and termination of the MoU are concerned.
- (c) **K. K. Wagh College of Pharmacy, Nashik and GATI** will jointly conduct short-term training programs and workshops in following areas:
 - i. **Employability Enhancement and Assessment trainings**
 - ii. **Business English Communication**
 - iii. **Stress Management**
 - iv. **Soft skills, Personality Development, and Forts Culture Worokshops**
 - v. **Entrepreneurship Motivation & Development**
 - vi. **Any other training areas, as may be deemed fit for both the parties.**
- (a) **K. K. Wagh College of Pharmacy, Nashik** will organize training programs for its students and faculties, on the above-mentioned areas [b(i) to b(vi)] and **GATI** will conduct / co-ordinate these trainings.
- (b) **K. K. Wagh College of Pharmacy, Nashik and GATI** will jointly conduct the **Employability Assessment** activity for students. The objective of this activity is to analyse the behavioral skills of the students w.r.t. communication, presentation, body language, confidence and overall impact, the students are able to create during the interview. Batch size, payment terms, assessment parameters and all other relevant




PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

details will be as per the proposal of GATI submitted with K. K. Wagh College of Pharmacy, Nashik from time to time.

- (c) **K. K. Wagh College of Pharmacy, Nashik** will provide all necessary infrastructure such as training hall, projector, PA system, computer lab, etc as will be required for training workshops and assessment from time to time.
- (d) **GATI** will provide all necessary training material as applicable, which will be mentioned in the training and assessment proposals submitted with **K. K. Wagh College of Pharmacy, Nashik** from time to time.
- (e) Batch size, payment terms, award of certification and all other relevant details will be as per the training proposals of **GATI** submitted with **K. K. Wagh College of Pharmacy, Nashik** from time to time.
- (f) Course dates and timings will be decided on the mutual convenience of both the parties.
- (g) **Expert lectures / Workshops / Events:** If **K. K. Wagh College of Pharmacy, Nashik** wishes to organize lecture series / national events, **GATI** will assist in providing speakers.
- (h) **Industrial Visits:** **GATI** will assist **K. K. Wagh College of Pharmacy, Nashik** in arranging industrial visits of its final year students.
- (i) **Validity:** This MoU is valid for a term of three year(s) from the date of signing, unless terminated earlier or extended by mutual agreement of both the parties at latest thirty days prior to the expiry.
- (j) **Miscellaneous:**
- All conditions, changes, erasures, amendments, waivers, etc. shall only be in writing, duly executed by both the parties.
 - This MoU and any amendment thereof are limited to the purpose of MoU only.
 - This MoU sets forth the entire agreement and understanding between the parties with respect to the subject matter hereof and merges all discussions and negotiations between them, prior to such execution.
 - This MoU shall be governed by the laws of Republic of India.

IN WITNESS WHEREOF the parties have executed this Memorandum of Understanding (MoU) on the date and the year first hereinabove written.

For and on behalf of
Gokhale's Advanced Training Institute (GATI)
Jalgaon

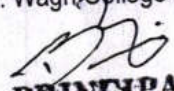
Name: Devdatta Charudatta Gokhale
Designation: Director, GATI

Date: 08/04/2022

Place: Nashik



For and on behalf of
K. K. Wagh College of Pharmacy, Nashik


PRINCIPAL

K. K. Wagh College of Pharmacy
Nashik-422 003.

Name: Dr. R. D. Amrutkar
Designation: Incharge Principal



PRINCIPAL

K. K. Wagh College of Pharmacy
Nashik-422 003

**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

(B. Pharmacy)

&

Ingenious Healthcare,

Hadapsar, Pune, Maharashtra

This agreement is executed on this date **21/01/2021** between **Ingenious Healthcare, Hadapsar, Pune** (Henceforth mentioned as company) and **K. K. Wagh College of Pharmacy, Nashik** (Henceforth mentioned as Institute).

This agreement is made by and between **Ingenious Healthcare, Hadapsar, Pune** and

K. K. Wagh College of Pharmacy, Nashik

Recitals

- Whereas, Ingenious Healthcare Hadapsar, Pune is a Site management organization and clinical research institute, engaged in manufacturing of quality pharmaceuticals for the benefit of the society.
- Whereas K. K. Wagh College of Pharmacy, Nashik, is a premier pharmacy Institute conducting degree course in Pharmacy.

Scope of MOU:

- To improve knowledge & skill base of students by exposing them with practical aspects of their professional career.
- To utilize technical manpower & thereby improve the quality of education-knowledge & skills in the students.

Aims and objectives of MoU:

- Opportunity for students & faculty to undergo industrial training.
- Opportunity for students & faculty to undergo industrial projects.
- Opportunity for students & faculty to visit industry & observe quality in services.
- To avail human resources as guest lecturers from the industry.
- Opportunity for training & placement of student in industry.
- Both the company & the institution shall evolve a mutually acceptable schedule to develop programs, hold seminars and exchange visits.




PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

- Collaborations in the sharing of academic data, scientific information, intellectual property, articles and publications.

Liability:

- No party is liable for any claim of personal loss arising out of any such activity/accident during the course of execution of the work covered under this MOU.
- The parties to this MOU undertake to treat as CONFIDENTIAL AND PRIVILEGED information of each other/ Company & institution, which is so classified in advance. The terms of confidentiality and mode of disclosure shall be as per mutually acceptable terms.

Termination:

Company and Institute can terminate this agreement under the following circumstances:

- Both the parties do not adhere to responsibilities of mutual participation.
- Both the parties contravene any of the provision of this agreement.
- Both the parties can terminate the agreement after giving a prior notice.

Duration of MOU:

The duration of MOU shall be for a period of five years from the date of signing 21/01/2027.

Seal of the parties:

In witness were of the parties here to sign this agreement on the day, month & year mentioned here in before.



Director
Ingenious Healthcare

Place: Nashik
Date: 21/01/2022




Principal

K. K. Wagh College of Pharmacy, Nashik

PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003.



PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

&

RAP Analytical Research & Training Center,

Nashik

Memorandum of Understanding

between

K. K. Wagh College of Pharmacy, Nashik and RAP Analytical Research & Training Center, Nashik

This Memorandum of Understanding was signed on the 04th day of February 2021 between K. K. Wagh College of Pharmacy, Nashik, and RAP Analytical Research & Training Center, Nashik India on the mutual consent of common agenda.

This **Memorandum of Understanding (MOU)** concerning K. K. Wagh College of Pharmacy, Nashik, and the RAP Analytical Research & Training Center, Nashik India) wishing to establish relations between the two institutions, agree to co-operate with each other is formalized by the two parties, represented by the signatories of both the parties, who have affixed their signature at the end of this MOU.

Subject to mutual consent, this MOU represents an understanding of the Roles and Responsibilities of both the Parties and provides an understanding by both the parties to work together to meet the common objectives.

Co-operation shall be carried out through below activities such as:

1. K. K. Wagh College of Pharmacy, Nashik, agreed to collaborate/cooperate for below mentioned activities:

- K. K. Wagh College of Pharmacy shall depute students for the skilling programs to be completed under the RAP Analytical Research & Training Center, Nashik India.
- K. K. Wagh College of Pharmacy shall provide faculty members for the trainings and events conducted under the RAP Analytical Research & Training Center, Nashik India.
- K. K. Wagh College of Pharmacy will utilize the RAP Analytical Research & Training Center, Nashik India resources with proper care and responsibility for project purposes. The resources include Lab facilities for the R&D work, material/ resources for product development. The applicable charges (if any) for the same will be decided and paid on mutual consent.

2. RAP Analytical Research & Training Center, Nashik India agreed to collaborate/cooperate for below mentioned activities:

- RAP Analytical Research & Training Center, Nashik India shall permit to conduct events like Skilling programs, faculty development programs, student visits, etc.

- Upon request from K. K. Wagh College of Pharmacy, RAP Analytical Research & Training Center, shall provide an available slot for skill development and training to K. K. Wagh College of Pharmacy.

- RAP Analytical Research & Training Center, Nashik shall provide the necessary support and permission to use RAP Analytical Research & Training Center for Project work or research purpose to students as well as faculty/staff of K. K. Wagh College of Pharmacy, Nashik for the betterment of student and research activities.




PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

Any matter not mentioned in the MoU shall be considered by mutual discussion and consent.

Any divergence or difference derived from the interpretation or application or during the execution of agreed activities in the MoU shall be mutually resolved.


Duration of MOU:

The MOU shall be valid for a period of Five years from the date of signing 04th February 2021. After which the parties shall extend the MOU based on the mutual decision. This MOU shall be in force from date of signing MOU.

In witness whereof, both parties above mentioned have set their hands to this MOU on the day and year herein above mentioned.

On Behalf of

K. K. Wagh College of Pharmacy



04/02/2021

Dr. Rakesh D. Amrutkar
Associate Professor
K. K. Wagh College of Pharmacy,
Nashik



On Behalf of

RAP Analytical Research & Training Center


4/2/21

Mr. Rohan Pawar
RAP Analytical Research & Training Center
Nashik



Place: Nashik
Date: 04.02.2021




PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003



**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

&

Board for Upskill Growth of E-India, Pune

Memorandum of Understanding

between

K. K. Wagh College of Pharmacy, Nashik
and
Board for Upskill Growth of E-India, Pune

This Memorandum of Understanding was signed on the 09th day of July 2020 between K. K. Wagh College of Pharmacy, Nashik, and Board for Upskill Growth of E-India, Pune, India on the mutual consent of common agenda.

This **Memorandum of Understanding (MOU)** concerning K. K. Wagh College of Pharmacy, Nashik, and Board for Upskill Growth of E-India, Pune, wishing to establish relations between the two institutions, agree to co-operate with each other is formalized by the two parties, represented by the signatories of both the parties, who have affixed their signature at the end of this MOU.

Subject to mutual consent, this MOU represents an understanding of the Roles and Responsibilities of both the Parties and provides an understanding by both the parties to work together to meet the common objectives.

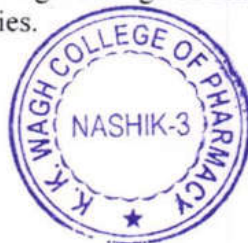
Co-operation shall be carried out through below activities such as:

1. K. K. Wagh College of Pharmacy, Nashik, agreed to collaborate/cooperate for below mentioned activities:

- K. K. Wagh College of Pharmacy shall depute students for the skilling programs to be completed under the Board for Upskill Growth of E-India, Pune.
- K. K. Wagh College of Pharmacy shall provide faculty members for the trainings and events conducted under the Board for Upskill Growth of E-India, Pune.
- K. K. Wagh College of Pharmacy will utilize the Board for Upskill Growth of E-India, Pune, resources with proper care and responsibility for skill development purposes. The applicable charges (if any) for the same will be decided and paid on mutual consent.

2. Board for Upskill Growth of E-India, Pune agreed to collaborate/cooperate for below mentioned activities:

- Board for Upskill Growth of E-India, Pune shall permit to conduct events like Skilling programs, faculty development programs etc.
- Upon request from K. K. Wagh College of Pharmacy, Board for Upskill Growth of E-India, Pune shall provide an available slot for skill development and training to K. K. Wagh College of Pharmacy.
- Board for Upskill Growth of E-India, Pune shall provide the necessary support to students as well as faculty/staff of K. K. Wagh College of Pharmacy, Nashik for the betterment of student and research activities.



PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

Any matter not mentioned in the MoU shall be considered by mutual discussion and consent. Planning of all activities related to the Board for Upskill Growth of E-India, Pune shall be finalized mutually.

Any divergence or difference derived from the interpretation or application or during the execution of agreed activities in the MoU shall be mutually resolved.

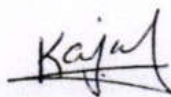
Duration of MOU:

The MOU shall be valid for a period of five years from the date of signing 09th July 2020. After which the parties shall extend the MOU based on the mutual decision. This MOU shall be in force from date of signing MOU.

In witness whereof, both parties above mentioned have set their hands to this MOU on the day and year herein above mentioned.

On Behalf of

K. K. Wagh College of Pharmacy



Ms. K. P. Baviskar
Assistant Professor

K. K. Wagh College of Pharmacy, Nashik

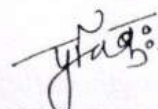


Place: Nashik
Date: 09.07.2020



On Behalf of

**Board for Upskill Growth of E-India,
Pune**



Prof. Pravin V. Buge
Founder & Director

Board for Upskill Growth of E-India, Pune



PRINCIPAL
K K. Wagh College of Pharmacy
Nashik-422 003



**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

(B. Pharmacy)

&

Institute of Pharmaceutical Education and

Research, Pune

**Memorandum of Understanding between
Institute of Pharmaceutical Education and Research, Pune
and
K. K. Wagh College of Pharmacy, Nashik**

This Memorandum of Understanding (MoU), is made on Monday, 16th December 2019 between Institute of Pharmaceutical Education and Research (Pune) Pvt Ltd, (Registered Pvt. Ltd. Company) and having its administrative office at 15, Ideal Chambers, Paud Road, Pune 411038. Henceforth, called as "IPER" and K. K. Wagh College of Pharmacy having its office at Hirabai Haridas Vidyanagari, Panchavati- Nashik 422003. Henceforth called as "KKWCOP".

1. Introduction about IPER and KKWCOP

About – IPER: It is a reputed company in its respective professional field of Pharma training and runs Professional Pharma Management Diplomas and One day certificate programmes.

About – KKWCOP: It was established at K. K. Wagh Engineering campus, Nashik from the academic year 2017-18 and managed by K.K.Wagh Education Society, Nashik, a leading name in the field of education. It has well furnished class rooms, seminar hall, spacious laboratories with modern equipment as well as computational facilities and state of the art campus and amenities. The College is affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad Maharashtra, and approved by All India Council for Technical Education, New Delhi, Pharmaceutical Council of India, New Delhi and State Government of Maharashtra.

Whereas, both the above parties have decided to enter into a strategic alliance on terms mutually beneficial to them.

2. Objectives of Cooperation

The main objective of this MoU is to provide a platform for a strong and on-going relationship between IPER and KKWCOP.

KKWCOP, Nashik has joined hands with the IPER for enhancing its Industry relevance and exposure to Pharma Industry Practices through various Pharma Management Programmes and One Day Certificate Programmes to be conducted by IPER for the pharmacy students of KKWCOP.

3. Areas for Cooperation

3.1. Programme/ workshop

Minimum 30 students of KKWCOP should register for IPERs any Pharma Management Diplomas and around 4 (four) one day certificate programmes could be conducted by KKWCOP in a year.

For Correspondence Registration IPER shall conduct 2(two) One Day Professional certificate Programmes. While, for Online Registration, 4 programmes and Part Time Registration, 6 programmes shall be conducted to cover the content of the programmes.

3.2 Fee structure

The charges for programmes by IPER shall be per student and as mutually agreed and negotiated by IPER and KKWCOP.



PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

KKWCOP will receive 10 % of IPER fees charged to students for Pharma Management Diplomas after students enroll for the programme. Co-ordinator of K. K. Wagh College of Pharmacy, Nashik will get suitable honorarium from IPER as is decided mutually by both the parties.

3.3. Sharing of facilities

KKWCOP and IPER hereby agree to use each other's Business Collaterals like Logos, photos, website, URL, etc in their individual Business Collaterals after mutual consent.

3.4. KKWCOP will extend following;

- KKWCOP may advertise the IPER at its own cost and expenses by advertisements in newspapers, journals, magazines, Internet or by any other means.
 - KKWCOP agrees to conduct One Day Programmes of IPER and for that inspire its students to enroll for IPERs Pharma Management Diplomas.
4. **Commercial aspects:** The commercial aspects for the implementation of above mutual facilities/coordination/trainings etc will be decided as and when need arise and will be finalized accordingly.
5. **Confidentiality:** Either party guarantees and acknowledges that all information whether in writing or oral or otherwise obtained from other party under this MoU would be kept strictly confidential during the MoU or after cessation, either party shall not divulge, disclose or impart to any third person/organization. The provision of this clause shall survive the termination of this MoU.
6. **Validity of MoU:** This MoU shall be valid for a period of 12 months from the date of signing by KKWCOP & IPER. This MoU shall be renewed for further term with mutual consent. Either party may terminate this MoU by giving 30 days prior written notice to the other. Neither party hereunder shall be liable for any consequential loss or damages arising out of the performance of obligations under the terms of this MoU.

Agreed to:

For KKWCOP, Nashik

For: For IPER, Pune.



Name: (Dr. Kishor S. Jain)

PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003.
Stamp and seal



Date: 17-12-2019

Place PUNE

(Dr Mahesh D. Burande)

Stamp and seal



PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

(B. Pharmacy)

&

Mahidhar Wealth Creators,

Ahmedabad

**Memorandum of Understanding between
Mahidhar Wealth Creators Ahmedabad**

&

K. K. Wagh College of Pharmacy, Nashik

This Memorandum of Understanding (MoU), is made on Monday, 9th December-2019 **Mahidhar Wealth Creators Ahmedabad** having its Administrative office at, 301 AnandMangal-II, B/h Omkar house, Nr Swastik Cross Road, C.G. Road, Ahmedabad, Gujarat- 380009 and K.K.Wagh College of Pharmacy (KKWCOP) having its office at HirabaiHaridasVidyanagari, Panchavati-Nashik, Maharashtra, and here after to be referred as KKWCOP.

Introduction about Mahidhar Wealth Creators and KKWCOP

About - Established in 2007 by name Mahidhar Investment Advisors Private Ltd, now known as Mahidhar Wealth Creators with an objective of providing Comprehensive Financial Planning, and Wealth Management Services, providing indepth knowledge on insurance to Investors as well as Clients to achieve their desired Financial Goals. Specialist independent investment & Insurance Advisors for "Building and Protecting Wealth& covering life" through proper guidance and service.

About - The KKWCOP was established at K. K. Wagh Engineering campus from academic year 2017-18. It has well-furnished spacious laboratories with modern equipment and highly experienced and qualified teaching faculty.

KKWCOP is affiliated to Dr. BabasahebAmbedkar Technological University, Lonere, Raigad, Maharashtra, and approved by All India Council for Technical Education, New Delhi, Pharmaceutical Council of India, New Delhi and State Government of Maharashtra.

Whereas the parties have decided to enter into a strategic alliance on terms mutually beneficial to them.

Objectives of Cooperation

The main objective of this MoU is to provide a platform for a strong and on-going Industry Institute relationship between Mahidhar Wealth Creators and KKWCOP.

KKWCOP has joined hands with the Mahidhar Wealth Creators for onsite training to their students and staff in insurance and financial matters which are equally important in their career. In return KKWCOP can offer onsite facilities to conduct training, workshop, and clients for insurance and financial services to Mahidhar Wealth Creators.

1. Areas for Cooperation

Part of academic curriculum planning

Participation of experts from Mahidhar Wealth Creators, Insurance and financial need based curriculum development, which can be add on subject area of skill development.



PRINCIPAL

K K Wagh College of Pharmacy
Nashik-422 003

Participation in knowledge sharing at KKW COP

Organizing guest lectures, Workshops, conferences, seminars and symposia with joint participation of the faculty and the industrial experts for the upliftment of pharmacy professionals.

Projects/ Training for Staff/ Students

The KKW COP agrees to arrange student and faculty visits at Mahidhar Wealth Creators to make the students aware of the importance of insurance, finance and wealth management training / internship, as well as, to provide them the exposure to various policies, financial investments etc. and to enroll for training program and projects. Training for suitable number of participants will be conducted. Training programs could be conducted by Mahidhar Wealth Creators for four weeks (150 hours) in a year.

No charges are taken by Mahidhar Wealth Creators for training programme, nor have they to pay any stipend for the interns, but except honorarium and TA/DA.

Mahidhar Wealth Creators may arrange training programmes / Short term assignments to the faculty members of KKW COP at Nashik.

Placement and Internship to students

KKW COP will also invite Mahidhar Wealth Creators for campus recruitment & provide the manpower & will also offer the opportunity to hire the students of KKW COP, who wish to make career in insurance and finance field if Mahidhar Wealth Creators find them suitable. Mahidhar Wealth Creators, may showcase its business activities at the seminar/workshop/conference, etc. at KKW COP.

Sharing of facilities

The KKW COP and the Mahidhar Wealth Creators hereby agree to use each other's Business Collaterals like Logos, photos, website, URL, etc in their individual Business Collaterals after mutual consent.

Mahidhar Wealth Creators shall make provisions to share their respective facilities available with them if needed, in order to promote academic and research interaction in the areas of financial planning and insurance.

KKW COP will extend

- The KKW COP may advertise its collaboration with Mahidhar Wealth Creators at its own cost and expenses by advertisements in newspapers, journals, magazines, Internet or by any other means.
- The KKW COP may provide to Mahidhar Wealth Creators promotional data/ literature for its product management.
- Mahidhar Wealth Creators may avail library, Internet, computational facilities at KKW COP.




PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

- Mahidhar Wealth Creators may request to design and teach a technical Course or Courses in the field of Pharmaceuticals which it deems fit to enhance quality and performance of its employees. Such Courses maybe run at any mutually convenient premises.
 - Playground for conducting sports activities for Mahidhar Wealth Creators Employees at minimal rate.
 - Class rooms and seminar halls will be provided for conducting organizational and recruitment activities at minimal rate.
2. **Commercial aspects:** The commercial aspects for the implementation of above mutual facilities/coordination/trainings etc will be decided as and when need arise and will be finalized accordingly. Cost or profit (if any) can be decided mutually and will be shared on a mutually agreed basis.
 3. **Confidentiality:** Either party guarantees and acknowledges that all information whether in writing or oral or otherwise obtained from other party under this MoU would be kept strictly confidential during the MoU or after cessation, either party shall not divulge, disclose or impart to any third person/organization. The provision of this clause shall survive the termination of this MoU.
 4. **Validity of MoU:** This MoU shall be valid for a period of 12 months from the date of signing by KKWOP & Mahidhar Wealth Creators. This MoU shall be renewed for further term with mutual consent. Either party may terminate this MoU by giving 30 days prior written notice to the other. Neither party hereunder shall be liable for any consequential loss or damages arising out of the performance of obligations under the terms of this MoU.

5. **Agreed to:**

For K. K. Wagh College of Pharmacy, Nashik

For: Mahidhar Wealth Creators, Ahmedabad.

Name: (Dr. Kishor S. Jain)

(Mr. Prakash V Mahidhar)

PRINCIPAL

Stamp and seal K. K. Wagh College of Pharmacy
Nashik-422 003.

Stamp and seal



[Signature]

PRINCIPAL

K. K. Wagh College of Pharmacy
Nashik-422 003

**MEMORANDUM OF
UNDERSTANDING**

Between

K. K. Wagh College of Pharmacy, Nashik

(B. Pharmacy)

&

Pharm Alliance,

Ahmedabad

**Memorandum of Understanding between
PharmAlliance, Ahmedabad
and
K.K.Wagh College of Pharmacy, Nashik**

This Memorandum of Understanding (MoU), is made on 9/12/2019 between **PharmAlliance** having its office at Unit 401, Ashirwad Complex Opp. Sardar Patel Sewa Samaj Hall, Mithakhali, Ellis Bridge, Ahmedabad, Gujarat, India and **K. K. Wagh College of Pharmacy (KKWCoP)** and having its office at Hirabai Haridas Vidyanagari, Panchwati, Nashik, Maharashtra, India.

Hereafter **K. K. Wagh College of Pharmacy** to be referred as **KKWCoP**.

Introduction about PharmAlliance and K. K. Wagh College of Pharmacy

About- PharmAlliance, Ahmedabad.

It is a knowledge driven, independent, professional consultancy firm, dedicated to serving the pharmaceutical, biopharmaceutical, API (active pharmaceutical ingredient), excipient, medical device and allied industries in the "regulated", and other emerging markets around the rest of the world. **PharmAlliance** has decided to collaborate with **K. K. Wagh College of Pharmacy, Nashik**.

About – K. K. Wagh College of Pharmacy, Nashik.

It is a professional pharmacy college imparting Quality Pharmacy Education. The college is affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, Maharashtra and approved by AICTE, PCI, New Delhi and State government of Maharashtra. The college offers four years B. Pharmacy degree course with an annual intake of 100.

Whereas the parties have decided to enter into a strategic alliance on terms mutually beneficial to them.

Objectives of Cooperation

The main objective of this MoU is to provide a platform to build a strong and on-going relationship between **PharmAlliance** and **KKWCoP**.

1. Areas for Cooperation

1.1 Part of academic curriculum planning

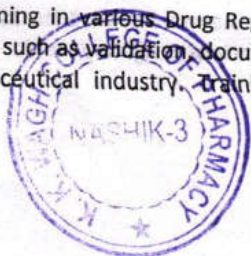
PharmAlliance may participate in revising and planning the academic curriculum by providing the industrial inputs to **KKWCoP** for enhancing the curriculum in certain subjects/disciplines of its expertise.

1.2 Participation in knowledge sharing at KKWCoP

PharmAlliance may provide its employees to participate and deliver technical presentations and talks on topics based on mutual discussions and interest. Such lectures shall either be a part of the curriculum or a value-added knowledge sharing for the students.

1.3 Training for Undergraduates

PharmAlliance may offer training in various Drug Regulatory Affairs aspects, as well as, Quality Assurance Techniques aspects such as validation, documentation, cGMP and also in field of Quality Audits of drugs and Pharmaceutical industry. Training for minimum 50 participants shall be conducted.




PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

1.4 Placement and Internship to Students

PharmAlliance may offer job opportunities and internship to students of KKWCoP as and when they have openings and suitability.

1.5 Training for staff

PharmAlliance may arrange training programmes / workshops for the faculty members.

1.6 K. K. Wagh College of Pharmacy, Nashik (KKWCoP) shall offer

- Its library facilities to PharmAlliance Pharmaceuticals employees.
- Manpower facilities for the conducts of surveys (like market, manpower survey etc) of mutual interests.
- Playground for conducting sports activities for PharmAlliance Employees.
- Class rooms and seminar halls for conducting organizational and recruitment activities.
- A platform through seminar/workshop/conference etc. to PharmAlliance Pharmaceuticals to showcase its business activities.
- To organize guest lectures, workshops, conferences, seminars and symposia with joint participation of the faculty and the experts from PharmAlliance for the upliftment of pharmacy professionals.

1.7 Training Programs / Seminars / Workshops for Pharmaceutical Industry Professionals

PharmAlliance and KKWCoP will work together for designing and conducting customized training programs, workshops, and seminars for Pharmaceutical and Allied Companies and Pharmaceutical Industry Professionals which are unique to their specific needs. These programs could cover any area of Operations, Regulatory Affairs and Compliance Management. Training can be conducted in-house in individual Companies or at KKWCoP for all levels of industry personnel who are responsible for regulatory affairs, product development, manufacturing operations and in-process controls, quality control, quality assurance, and preclinical or clinical testing and research.

The cost and / or fee structure for services offered mutually by both parties to each other and / or to third parties (such as industry) will be mutually agreed upon between PharmAlliance and KKWCoP.

2. **Commercial aspects:** The commercial aspects for the implementation of above mutual facilities / coordination / trainings etc. will be decided as and when need arise and will be finalized accordingly. Cost / Revenue / Profit (if any) can be decided mutually and will be shared on a mutually agreed basis.
3. **Confidentiality:** Either party guarantees and acknowledges that all information whether in writing or oral or otherwise obtained from other party under this MoU would be kept strictly confidential during the MoU or after cessation, either party shall not divulge, disclose or impart to any third person/organization. The provision of this clause shall survive the termination of this MoU.
4. **Validity of the MoU:** This MoU shall be valid for a period of 12 months from the date of signing by KKWCOP & PharmAlliance. Thereafter this MoU shall be renewed for further additional term with mutual consent. Either party may terminate this MoU by giving 30 days prior written notice to the other. Neither party hereunder shall be liable for any consequential loss or damages arising out of the performance of obligations under the terms of this MoU.




PRINCIPAL
K. K. Wagh College of Pharmacy
Nashik-422 003

Agreed to:

For PharmAlliance,
Ahmedabad

By: Mr. Asaf Shamsi

(Signature)

Seal and stamp

Date: Dec 9, 2019



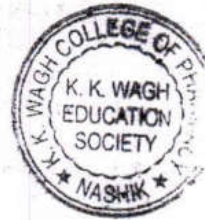
For K. K. Wagh College of Pharmacy,
Nashik

By: Dr. K. S. Jain

(Signature)

Seal and stamp **PRINCIPAL**
K. K. Wagh College of Pharmacy
Nashik-422 003.

Date: Dec 9th 2019



PRINCIPAL
K. K. Wagh College
Nashik-422 003.



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

6.5.2

Reports on collaborative quality initiatives with other institution(s)



K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY
(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidynagari, Amrutdham, Panchavati, Nashik - 422
003.

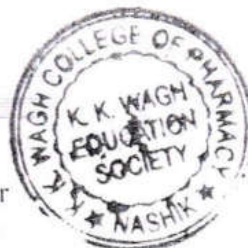
(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approve by PCI, New
Delhi)

Hypertension seminar and health checkup camp Report

- Date: 6/7/2022
- Time: 10.00 am to 5.30 pm
- Venue : Seminar Hall, K. K. Wagh College of Pharmacy, Nashik
- Beneficiary: Total 110 students and Staff were benefitted from the camp
- Resource Person- Dr. Dinesh Deore and Dr. Meena Sonone and Shree Yash Hospital Team
- Objective of the seminar- The objective of seminar was students and staff should get knowledge about hypertension and prevalence as well as how to prevent hypertension related complications.
- Outline Programme- Students and faculties of K.K. Wagh Education Society attended this program in the seminar hall. The program was started with an introduction about the content of the seminar which was delivered by Dr. S. M. Kamble. Welcome speech delivered by Dr. R. D. Amrutkar and felicitation of guest done by Dr. R. D. Amrutkar and Dr. S.M. Kamble. Introduction of guest delivered by final year students Shreya.
- Outcome of seminar- Students as well as faculties of K.K. Wagh Education Society attended this seminar. The participants of the seminar got elaborate information regarding hypertension, its prevalence and preventive measures for hypertension. It was found that 5 % prevalence was there in youngsters.
- Number of participants- 110 and staff


Event coordinators

Dr. S. M. Kamble; A. C. Deshmukh & A. R. Wadkar




Principal

Dr. R.D. Amrutkar



Flyer and schedule



256 Special Health Checkup

AWARENESS ABOUT HYPERTENSION AND ITS PREVENTION

EMINENT SPEAKERS



Dr. Dinesh D. Deore
MBBS, D.D., D.D.C.H., FRC
Cardiologist, Gastroenterologist &
Nephrologist



Dr. Dinesh D. Deore, B.S.M.
MBBS, D.D., D.D.C.H., FRC
Cardiologist, Gastroenterologist &
Nephrologist



Dr. Meena Sonone
MBBS, D.D., D.D.C.H., FRC
Cardiologist, Gastroenterologist &
Nephrologist



Dr. Meena Sonone
MBBS, D.D., D.D.C.H., FRC
Cardiologist, Gastroenterologist &
Nephrologist

Date & Venue: 6/7/2022 at 10:00 am, Seminar Hall

PATRON

Prof. K. S. Bandi
Secretary,
K. K. Wagh Education Society

CONVENER

Dr. R. D. Amrutkar
I/C Principal,
K. K. Wagh COP Nashik

COORDINATORS

Dr. S. M. Kamble
Associate Professor
(Pharmacology)
A. R. Wadkar
Assistant Professor
(Pharmacology)
A. C. Deshmukh
Assistant Professor
(Pharmacology)

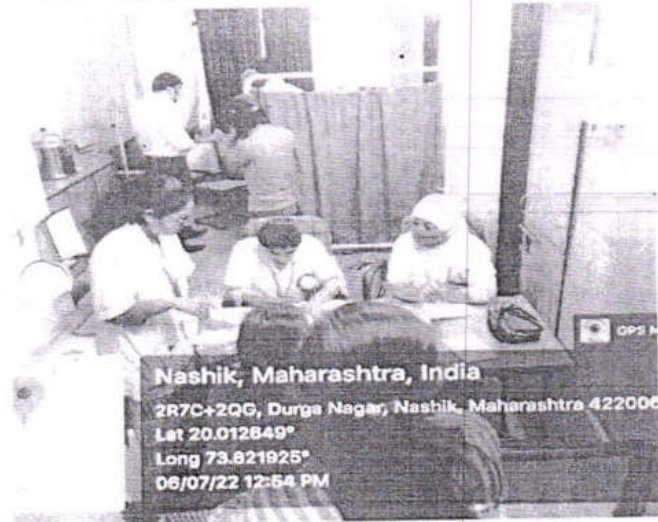
VOLUNTEERS

S. Chauhan, K. Chavan, P. Chavan,
V. Chavan, A. Chavanke, S. Darekar,
& S. Daruwala

Sr. No	Event	Time.	Responsibility
1.	Introduction to Program	10:00 AM - 10:02 AM	Shreya Chauhan
2.	Welcome Speech and Felicitation	10:02 AM - 10:12 AM	Principal sir
3.	Introduction of guest	10:12 AM - 10:15 AM	Shreya Chauhan
4.	Speech by guest	10:15 AM - 11:00 AM	Dr. Dinesh Deore and Dr. Meena Sonone
5.	Q & A session	11:00 AM - 11:15 AM	Vaibhav Chavan and Khushal Chavan
6.	Vote of Thanks	11:15 AM - 11:20 AM	Ashish Chavanke



Photographs



BP awareness seminar and screening camp held

(1997) 76-150; 2^a- ediz. (1998), 164-171.

[illegible]

<p>1. The first step in the process of developing a new product is to identify a market need. This is often done through market research, which can be conducted in a number of ways, including surveys, focus groups, and interviews with potential customers.</p> <p>2. Once a market need has been identified, the next step is to develop a concept for the new product. This involves creating a detailed description of the product, including its features, benefits, and target market.</p> <p>3. The third step is to conduct a feasibility study. This is a study that evaluates the technical, financial, and market viability of the product concept. It typically involves a detailed analysis of the costs and benefits of the product, as well as an assessment of the competitive landscape.</p> <p>4. If the feasibility study is positive, the next step is to develop a business plan. This is a document that outlines the company's strategy for developing and marketing the new product, including details on financing, distribution, and sales.</p> <p>5. The final step in the process is to launch the product. This involves manufacturing the product, distributing it to retailers or directly to customers, and promoting it through advertising and other marketing efforts.</p>	<p>1. The first step in the process of developing a new product is to identify a market need. This is often done through market research, which can be conducted in a number of ways, including surveys, focus groups, and interviews with potential customers.</p> <p>2. Once a market need has been identified, the next step is to develop a concept for the new product. This involves creating a detailed description of the product, including its features, benefits, and target market.</p> <p>3. The third step is to conduct a feasibility study. This is a study that evaluates the technical, financial, and market viability of the product concept. It typically involves a detailed analysis of the costs and benefits of the product, as well as an assessment of the competitive landscape.</p> <p>4. If the feasibility study is positive, the next step is to develop a business plan. This is a document that outlines the company's strategy for developing and marketing the new product, including details on financing, distribution, and sales.</p> <p>5. The final step in the process is to launch the product. This involves manufacturing the product, distributing it to retailers or directly to customers, and promoting it through advertising and other marketing efforts.</p>
--	--

दैनिक संचरण

फार्मसी महाविद्यालयात परिसंवाद

[illegible]

Event coordinators

Dr. S. M. Kamble; A. C. Deshmukh & A. R. Wadkar

न्याय धर्मसमांशे उच्च खतदात्र तपासणी

[illegible]

फार्मसी महाविद्यालयात
आरोग्य शिबीर उत्साहात

नाशिक (वानाहर) :

[illegible][illegible][illegible]

Principal

Dr. R.D. Amrutkar





K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎: 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

Hypertension seminar and health checkup camp

Date: 06/07/2022

Sr. No.	Name of student	Sr. No.	Name of student
1.	Tribhuvan Ashwini Balsahab	2.	PawarJagrutiHari
3.	Mishra Kanchan Mahendrakumar	4.	Chaudhari Vaishnavi Gajanan
5.	Anshu Kumari	6.	Shaikh Muskan Najeer
7.	Khalkar Akshay Shivaji	8.	Shaikh Arshad Akil
9.	Bagul Priyanka Prabhakar	10.	Dange Sakshi Popat
11.	Gavit Sulochana Sonya	12.	Gaikwad Ashvini Anil
13.	Pagar Sanket Balasaheb	14.	Borse Snehal Sanjay
15.	Bhagwat Sakshi Vilas	16.	Sangale Hitesh Sharadrao
17.	Patil Amogh Gopal	18.	RaksheVaibhav Bhaskar
19.	Dahifale Mahesh Shrimant	20.	Lohakare Manisha Arun
21.	Satbhai Bhavesh Babanrao	22.	Sayyed Aaman Shahid
23.	Jadhav Prachi Sanjay	24.	Pawar Sakshi Vishwasrao
25.	Shinde Atharva Sanjay	26.	Jadhav Shrinivas Somnath
27.	Wadhavane Kiran Bhausaheb	28.	Durgude Rutuja Pralhad
29.	Wavikar Samruddha Rahul	30.	Wable Aarti Narayan
31.	Rasal Mehul Arun	32.	Kureshi Nazmeen Iqbal
33.	Patil Gitesh Gopichand	34.	Sonawane Harshada Pandurang
35.	Nishtha Gopal Marathe	36.	Pagar Samiksha Suresh
37.	Vasaikar Vaishnavi Tulshiram	38.	Shinde Sayali Sharad
39.	Pawar Anket Chhotu	40.	Rokade Shweta Bapusaheb
41.	Raut Anjali Kantilal	42.	Jangale Manish Ulhas
43.	Bhalsane Karuna Samadhan	44.	Khilosiya Ronak Ashish
45.	Agarwal Pankesh Bhurmal	46.	Patil Sakshi Anil
47.	Kusalkar Shradha Ashok	48.	Wadje Tejas Dilip
49.	Ahire Akash Kailas	50.	Thube Gayatri Ashok
51.	Samindre Pooja Yadav	52.	Shaikh Zohra Avesh
53.	Patel Kashaf Erphan	54.	Borase Prasad Pitambar
55.	Jagtap Krishna Santosh	56.	Singh DeepaUgrasen
57.	Bahirat Aniket Sanjay	58.	Dargude Akanksha Vilas
59.	Pratima Sagar	60.	Kulkarni Utkarsha Suhas
61.	Pagare Prajwal Sunil	62.	Bhamare Shruti Nanaji
63.	Nimse Monika Appasaheb	64.	Aher Aishwarya Chandrabhan
65.	Joshi Isha Dinesh	66.	Buchakul Manisha Dnyaneshwar
67.	Pawar Sakshi Anil	68.	Chavan Rohit Shridhar
69.	Jagtap Mayuri Dipak	70.	Daunde Akash Babasaheb
71.	Yadav Manish Brijbhan	72.	Deore Akshay Sanjay
73.	Divekar Rushikesh Arvind	74.	Dhumal Mayuri Rajendra
75.	Saurav Vilas Karanjkar	76.	Gaikwad Sayali Babasaheb
77.	Ayush Jain	78.	Gaika Abhishek Eknath
79.	KadamVaishnavi Keshavrao	80.	GaikwadShubham Prakash
81.	Soni Riddhi Sunil	82.	Galdhar Mahesh Namdev
83.	Shingade Disha Chhabu	84.	Gavit Vishal Dinkar





K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

85.	Aher Gita Sanjay	86.	Jadhav Arati Bhagwan
87.	Bavaskar Akash Anil	88.	Jadhav Kiran Yenunath
89.	Shelke Rohan Bhausaheb	90.	Jadhav Niraj Kailas
91.	Gujarathi Hindavi Gautam	92.	Jadhav Saloni Rajkumar
93.	Chaudhari Tejas Ramesh	94.	Jain Nikita Milind
95.	Jadhav Amar Anil	96.	Jamdhade Madhuri Dipak
97.	Thakur Bhikan Kamlakar	98.	Kadam Pravin Bhausaheb
99.	Kathe Pooja Balkrushna	100.	Kardak Pratiksha Narendra
101.	Patil Mitali Suhas	102.	Kedar Priyanka Balasaheb
103.	PatilKhushi Dinesh	104.	Kohokade Vrushali Santosh
105.	Gaikwad Aniket Parashram	106.	Kokate Rutuja
107.	Lone Shruti Kiran	108.	Korde Shrutika Rajendra
109.	Pawar Vismay Vijay	110.	Shinde Vaibhavi Ganpat



K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY
(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik – 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

**Report on seminar on “Eye Diseases and Eye Health” &
“Eye Checkup Camp”**

Date: 12/04/2022

Time: 10.00 am to 11.30 am

Venue: Seminar Hall, K.K.Wagh College of Pharmacy, Nashik.

Resource persons: Dr. Jayanand Urkude, Senior Register ASG Eye Hospital, Nashik

Objective of the Program: To create awareness regarding various eye disorders and eye health in students. To conduct eye checkup camp for students and staff.

Audience: Third year B.Pharmacy , Final year B.Pharmacy and First year D. Pharmacy students
(Total no:167)

Outcome of program: 167 students and 22 staff members were benefitted from program and 200 free coupons were provided by ASG eye hospital, Nashik .

Keynotes by speaker:

- Detailed description of anatomy and Physiology of eye.
- Introduction to various eye disorders
- New technologies for lens treatment
- Detailed information regarding Cataract disease and surgical methods for it.

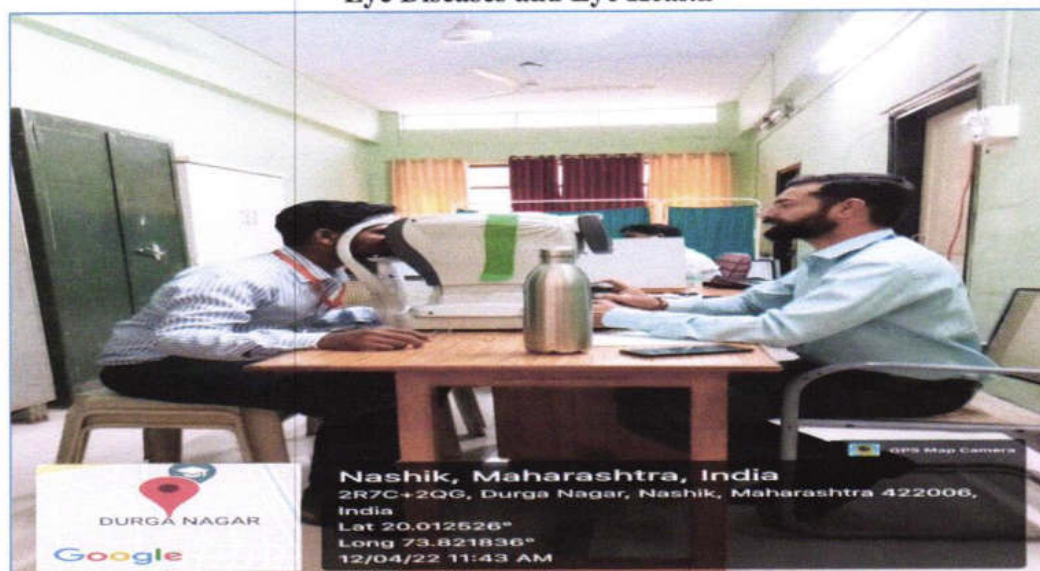
Photographs



Vision: To develop the institute as a global brand, imparting quality education in the pharmacy field, thereby, creating competent and expert pharmacists ready to serve the healthcare industry and society.



Eye Diseases and Eye Health



Eye Checkup Camp

S.S. Patil

Ms. S.S. Patil
Event co-ordinator



R.D. Amrutkar

Dr. R.D. Amrutkar
P/K Principal
K.K. Wagh College of Pharmacy
Nashik-422 003

Vision: To develop the institute as a global brand, imparting quality education in the pharmacy field, thereby, creating competent and expert pharmacists ready to serve the healthcare industry and society.

OUR INSPIRATION



**PADMA SHREE KARMAVEER
KAKASAHEB WAGH**

CHIEF PATRON



**LATE SHRI. BALASAHEB WAGH
(BHAU)**

ORGANIZED BY



KKWCOP Vision:

To develop the institute as a global brand, imparting quality education in the pharmacy field, thereby, creating competent and expert pharmacists ready to serve the healthcare industry and society.

EYE CHECKUP CAMP

EMINENT SPEAKER



Dr. Jayanand Urkude

MBBS, MD, FAICO, FRCS(A) Ex-senior Registrar
ASG EYE HOSPITAL

PATRON

Prof. K. S. Bandi

Secretary,

K. K. Wagh Education Society

CONVENER

Dr. R. D. Amrutkar

I/C Principal,

K. K. Wagh COP Nashik

CO-ORDINATOR

Dr. S.M.Kamble

Head of Pharmacology

(Associate Professor)

EVENT CO-ORDINATORS

D.B.Pandya

M.V.Dalvi

S.S.Patil

A.C.Deshmukh

12/04/2022

10.00 AM



Vision: To develop the institute as a global brand, imparting quality education in the pharmacy field, thereby, creating competent and expert pharmacists ready to serve the healthcare industry and society.

☎: (0253) 2510262, 2517003

Web: www.pharmacy.kkwagh.edu.in

E-mail: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

Agenda

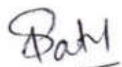
“Eye Diseases and Eye health webinar and Eye Checkup Camp”

Date: 12/04/2022

Time: 10.00 am to 11.30 am

Venue: Seminar Hall, K.K.Wagh College of Pharmacy, Nashik

Sr. No	Activity	Time	Responsibility
1	Introduction to Program	10:00 AM - 10:02 AM	D.B.Pandya
2	Welcome Speech and Felicitation	10:02 AM - 10:12 AM	Hon. Principal
3	Introduction of guest	10:12 AM - 10:15 AM	S.S.Patil
4	Speech by guest	10:15 AM - 11:00 AM	Dr.JayanandUrakude
5	Q & A session	11:00 AM - 11:15 AM	D.B.Pandya
6	Vote of Thanks	11:15 AM - 11:20 AM	A.C.Deshmukh



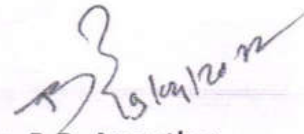
S.S.Patil
Event co-ordinator



D.B. Pandya
Event co-ordinator



Dr. S.M. Kamble
Co-ordinator



Dr. R.D. Amrutkar
I/C Principal



Vision: To develop the institute as a global brand, imparting quality education in the pharmacy field, thereby, creating competent and expert pharmacists ready to serve the healthcare industry and society.

☎: (0253) 2510262, 2517003

Web: www.pharmacy.kkwagh.edu.in

E-mail: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in



K. K. Wagh Education Society's

K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

Eye disease and eye health

Date: 12/04/2022

Attendance report

Sr. No.	Name of Students
1.	Zope Gauri Ashok
2.	Gauri Ulhas Zambare
3.	Harshad Vinayak Thakare
4.	Harshal Dattatray Mahajan
5.	Ishwari Shambhu Khute
6.	Janhavi Rajendra Patil
7.	Deore Janhvi Ramrao
8.	Giri Jayendra Nitinkumar
9.	More Kajal Dilip
10.	Kaveri Kiran Korde
11.	Krushna Uttam Chavan
12.	Kunal Sunil Nahire
13.	Chavan Lokesh Bapu
14.	Bhalerao Lokesh Ajay
15.	Katware Madhavi Milind
16.	Mahesh Samadhan Binnar
17.	Mayur Ratnakar Shirke
18.	Gaikwad Mayuri Kailas
19.	Mehul Vijay Amesar
20.	Jadhav Mitesh Avadhut
21.	Nandini Prakash Bhandarwar
22.	Chavan Nikhil Dadaji
23.	Nilam Santosh Lohakare
24.	Nilesh Sanjay Baviskar
25.	Nilesh Arun Waghmode
26.	Parth Sanjay Indaij
27.	Patel Pragati Dilip
28.	Pawar Pramod Bhausaheb
29.	Pranav Deepak Bhadane
30.	Pranjal Vinod Thorat
31.	Ahire Prasad Dagadu
32.	Jadhav Prashant Dadaji
33.	Pratham Ravindra Patil
34.	Chavan Raj Sanjay

Sr. No.	Name of Students
35.	Rasika Somnath Sonawane
36.	Rohidas Bhima Rathod
37.	Rohini Raosaheb Derle
38.	Rohit Gangadhar Chaudhari
39.	Mahajan Roshani Milind
40.	Ruchita Sunil Marathe
41.	Rupali Dnyaneshwar Gharate
42.	Rushikesh Shivaji Ambre
43.	Sahil Pankaj Patil
44.	Sakshi Manoj Singh
45.	Jamdade Sakshi Pramod
46.	Sakshi Pankaj Koshti
47.	Sakshi Bapusaheb Gaikwad
48.	Sakshi Pralhad Rayate
49.	Khurdal Saloni Mangesh
50.	Saloni Keval Deore
51.	Samarth Shailendra Kajale
52.	Samruddhi Sanjay Jadhav
53.	Sanskriti Vasant Bhamare
54.	Ajmire Sanskriti Satish
55.	Sarthak Bharat Pawar
56.	Satyam Vinayak Malve
57.	Golhar Saurabh Eknath
58.	Kotkar Shraddha Gangaram
59.	Kamankar Shraddha Nivrutti
60.	Shraddha Ashokrao Gawali
61.	Shreekumar Umesh Deshmukh
62.	Zaware Shruti Nilesh
63.	Shelar Shruti Dnyaneshwar
64.	Shweta Sunil Sonawane
65.	Shweta Sanchilal Chavan
66.	Kale Siddharth Avinash
67.	Suryawanshi Siddhi Dhanraj





K. K. Wagh Education Society's

K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik – 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

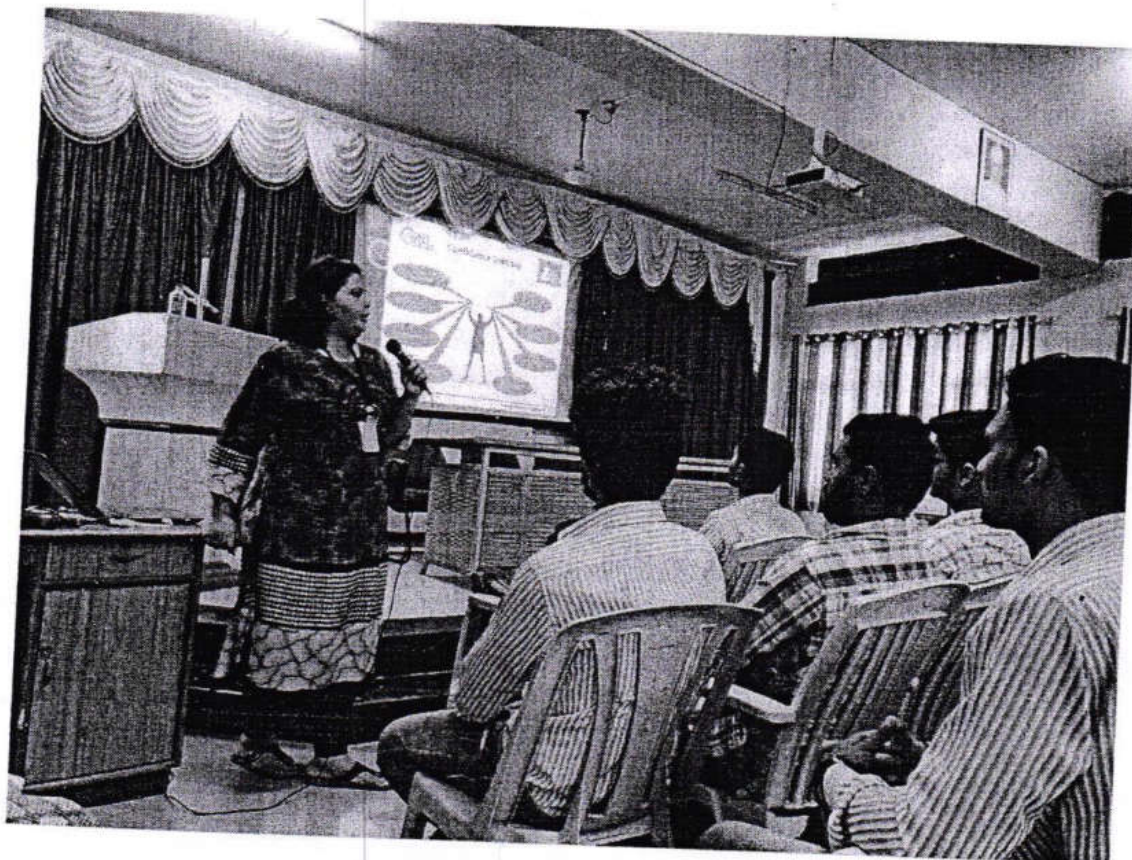
68.	Sneha Prakash Ghatol	95.	Samindre Pooja Yadav
69.	Srushti Mangesh Kadam	96.	Patel Kashaf Erphan
70.	Tribhuvan Ashwini	97.	Jagtap Krishna Santosh
71.	Mishra Kanchan	98.	Bahirat Aniket Sanjay
72.	Anshu Kumari	99.	Pratima Sagar
73.	Khalkar Akshay Shivaji	100.	Pagare Prajwal Sunil
74.	Bagul Priyanka Prabhakar	101.	Nimse Monika Appasaheb
75.	Gavit Sulochana Sonya	102.	Joshi Isha Dinesh
76.	Pagar Sanket Balasaheb	103.	Pawar Sakshi Anil
77.	Bhagwat Sakshi Vilas	104.	Jagtap Mayuri Dipak
78.	Patil Amogh Gopal	105.	Yadav Manish Brijbhan
79.	Dahifale Mahesh Shrimant	106.	Divekar Rushikesh Arvind
80.	Satbhai Bhavesh Babanrao	107.	Saurav Vilas Karanjkar
81.	Jadhav Prachi Sanjay	108.	Ayush Jain
82.	Shinde Atharva Sanjay	109.	Kadam Vaishnavi Keshavrao
83.	Wadhavane Kiran	110.	Soni Riddhi Sunil
84.	Wavikar Samruddha Rahul	111.	Shingade Disha Chhabu
85.	Rasal Mehul Arun	112.	Aher Gita Sanjay
86.	Patil Gitesh Gopichand	113.	Bavaskar Akash Anil
87.	Nishtha Gopal Marathe	114.	Shelke Rohan Bhausaheb
88.	Vasaikar Vaishnavi	115.	Gujarathi Hindavi Gautam
89.	Pawar Anket Chhotu	116.	Chaudhari Tejas Ramesh
90.	Raut Anjali Kantilal	117.	Jadhav Amar Anil
91.	Bhalsane Karuna Samadhan	118.	Thakur Bhikan Kamalakar
92.	Agarwal Pankesh Bhurmal	119.	Kathe Pooja Balkrushna
93.	Kusalkar Shradha Ashok	120.	Patil Mitali Suhas
94.	Ahire Akash Kailas	121.	Patil Khushi Dinesh

D. Pharmacy Students: 46



K. K. Wagh Education Society's,
K. K. Wagh College of Pharmacy, Nashik-422003
CONFIDENCE BUILDING PROGRAMME REPORT (A. Y. 2018-19)

A confidence building workshop was organised on 1st November 2018 for both F. Y. and S. Y. Students. The workshop was conducted by Mr. And Mrs. Devdutt Gokhale of Gokhale's Advanced Training Institute, Jalgaon. The objective of the workshop was that as the students of junior college have to face many challenges when entering into a technical / professional institute. Adjusting to a new environment is not always easy. Every student has to face this change. In this case self confidence plays very important role. So the orientation workshop primarily focused on developing the communication and presentation abilities of an individual. These are the basic abilities required and are very important in developing self-confidence and make them ready to face new challenges. The workshop was conducted for 4 hrs using Power-point presentations and Activities & case studies. It included Effective study techniques, positive thinking, motivation, time management, Introduction to communication, factors, tools and barriers in effective communication, Presentation techniques, tips on body language and Activities.



Handwritten signature



Gokhale's Advanced Training Institute

INDUSTRIAL AUTOMATION | SOFT SKILLS | STRESS MANAGEMENT | RENEWABLE ENERGY | ENTREPRENEURSHIP

23, "Sneha Sudha" Apartments, New Samarth Colony, Opp. Café Ninety Degree, Near M. J. C
Jalgaon - 425002 (MS) India | (0257) 2238060 | 09822770904 | info@gatiskills.com | www.gatiskills.com

Ref: GATI / CERT / 18 - 19 / 029

TRAINING COMPLETION CERTIFICATE

Training title: Confidence Building Workshop

Name of organization: K. K. Wagh College of Pharmacy, Nashik

Date: 01st November 2018

Trainers: Rashmi Gokhale and Devdatta Gokhale

Topics covered: Effective study techniques, time management, motivation, communication skills,
English communication and impressive presentations.

No of participants: 111

Overall feedback:

The workshop was very well conducted. It surely motivated the students. Also students got an idea about time management & utilization. It also emphasised the techniques for good presentation skills. & it will surely help the students.

All the students were contented.
Looking forward to work together again.

For GATI, Jalgaon

Name: D C Gokhale

Signature:

Stamp:

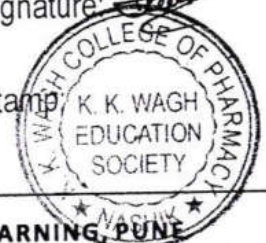


For KKWCO, Nashik

Name: DR K S JAIN

Signature:

Stamp:



- APPROVED ON-LINE EXAM CENTRE OF SYMBIOSIS CENTRE FOR DISTANCE LEARNING, PUNE
- AUTHORISED TRAINING PARTNER OF TEKNOCRAT'S ACADEMY OF AUTOMATON & CONTROL TECHNOLOGY, N
- EMPANELMENT WITH MAHARASHTRA CENTRE FOR ENTREPRENEURSHIP DEVELOPMENT (MCED), AURANGA

K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy, Nashik
S. Y. B. Pharmacy (2018-19)

Roll Call List

Sr. No.	Name of Student	Sign	Sr. No.	Name of Student	Sign
1	Nathe Vaishnavi Milind		28	Jadhav Pratiksha Vasant	
2	Jadhav Rupesh Dilip		29	Kankariya Niket Santoshkumar	
3	Kamandar Pallavi Appasaheb		30	Badoge Punam Dipak	
4	Nakil Sahil Rajendra		31	Bagad Aditi Sandip	
6	Mahajan Trupti Gulabrao		33	Kakade Swati Sanjiv	
8	Purkar Vikas Rajendra		34	Vavhal Vaishnavi Vilas	
9	Parekar Ashwini Anna		35	Borse Janhavi Dilip	
10	Gunjal Omkar Vilas		36	Wagh Shekhar Sudam	
11	Kolpakar Vaibhav Dhanraj		37	Chandak Rushab Gopal	
12	Hirulkar Rutik Ajaykumar		38	Dahale Aditya Ravindra	
13	Sonawane Sakshi Prashant		39	Date Prajкта Vitthal	
14	Ukharde Saily Ashok		40	Zoman Deepali Deepak	
15	Shinde Saurabh Annasaheb		41	Dhavale Sandhya Hiranman	
16	Shinde Aditya Balu		42	Borade Yash Anand	
17	Bhadane Sagar Gulabrao		43	Taral Rohini Anil	
18	Bichave Mugdha Sandip		44	Wagh Chetana Raju	
19	Kharde Prathamesh Pravin		45	Gangurde Swapnil Parashram	
20	Halde Vijay Balu		46	Gandhi Yash Dwarkadas	
21	Sonawane Tanaya Manoj		47	Gaidhani Deepali Dilip	
22	Khairnar Yogita Ashok		48	Gawali Nisha Rajendra	
23	Asalak Ashwini Bhausaheb		49	Ghete Anirudha Raman	
24	Algat Sarika Valmik		50	Sonawane Vitthal Ashok	
25	Labhade Sandesh Sagar		51	Shardul Sidharth A	
26	Jadhav Neha Balwantrao		52	Pawar Nutan S	
27	Rathod Abhishek Uday		53	Patil Aishwarya V	
			54	Shaikh Sadaf Q	
			55	Thete Aadesh R	
			56	Bidkar Mayur S	



K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy, Nashik
S. Y. B. Pharmacy (2018-19)

Sr. No.	Roll No.	Name of the student
1	01	pooja Sahebrao Aher.
2	02	Aher Rushikesh Ratnakar
3	03	Ahire Kshiti Bapu
4	04	Arbali Bhushan Ganesh
5	05	Bagun Faisal moinuddin
6	06	Bedse Divya Devidas
7	07	Bedse Rashmi Shyam Kumar
8	08	Bhalerao Shivam Santosh
9	09	Bhamare Rushikesh Anil
10	10	Bhoi Akanksha Sunil
11	11	Bhoir Chirag Ganesh
12	12	Bhusare Rina Hiraman
13	13	Samiksha Sanjay Bodhure
14	14	Jagmuri Nimba
15	15	Chauhan Shreyas Chetansingh
16	16	Khewad Himmat Chavan
17	17	Patil Bhima Chavan
18	18	Chavan Vaibhav S.
19	19	Chavhan Ashish Rajendra
20	20	Dasekar Shubham Rajendra
21	21	Deshmukh Ruchita Vilas
22	22	Deshmukh Akanksha Pravin
23	23	Shriya Deshpande
24	24	Deshmukh Shivani Shrikant
25	25	Deshpande Ameya Prashant
26		
27		
28	28	Chitambar Gauravi
29	29	Sushant R. Ghaduse
30	30	Ghanekar Akanksha
31	31	Ghugre Sushma
32	32	Ghugre Vistal
33		Pallavi Ghumare
34	34	Gingade Pratibha A.
35	35	Gingale Sakshi Ravindra
36	36	Jadhav Prashant Sanjay
37	37	Rutuja G. Jadhav
38	38	Jadhav Vaibhav Anil
39	39	Kemal Jagtap
40	40	Jankar Komal Santosh
41	41	Papar Dhruv Deepak
42	42	Patil Prathmesh Vilas
43	43	Patil Bhavish Shankar
44	44	Patil Harshal Samadhan



K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy
(Affiliated to Dr. Babasaheb Ambedkar Technological University)

Sr. No.	Roll No.	Name of the student
45	64	Lalithkumar Ankush Patil
46	65	Mangesh Balasaheb Patil
47	67	Rushikesh Prakash Pansar
48	69	Patil Pratiksha Sanyal
49	70	Patil Riya Vasant
50	71	Patil Tejas Shrawan
51	77	Rathod Janhavi Anil
52	78	Samare Komal Suresh
53	76	Rakhonde Veushali Vijay
54	74	Belmahole Padeep Rajaram
55	67	Patil Pranali Dayabhai
56	66	Patil Manodini Ambalal
57	80	Sahil Pravin Sarode
58	79	Sangele Akash Satish
59	57	Abhishek Bhagwan Nikam
60	58	Anuja A. Panchal
61	59	Akanksha J. Pate
62	60	Amrita S. Patel
63	56	Shivani More
64	55	Mayuri Morade
65	53	Mulade Ankita Vilas
66	52	Mulani Govind Mukund
67	51	Manas Sandip Gahane
68	48	Kudal Abhishek Shayad
69	49	Venkatesh Kulkarni
70	47	Khatik Altamash
71	46	Khairnar Khushali
72	45	Khairnar Gayatri
73	41	Khadam Sudeshwar
74	42	Kale Durvesh
75	43	Kale Manasi Ramakant
76	44	Kapadi Vealika Rajendra
77	100	Zoman Pranjali Nitin
78	94	Unhale Poonam Shridhar
79	82	Sudha B. Sayamberr
80	84	Hemlata Sharma
81	81	Satpute Harshada Sunil
82	99	Zirpe Vaishnavi V.
83	58	Panchal Anuja Anant
84		

Swip



Gokhale's Advanced Training Institute

INDUSTRIAL AUTOMATION | SOFT SKILLS | STRESS MANAGEMENT

23, "Sneha Sudha" Appartments, New Samarth Colony, Near M.J. College, Jalgaon - 425001 (Maharashtra) India.
Phone: (0257) 2238060 | Cell: 09822770904 | Email: info@gatiskills.com | Website: www.gatiskills.com

Date: 23rd October 2018

To,
The Principal
K. K. Wagh College of Pharmacy
Nashik

Sub: Proposal for one-day workshop on Confidence Building

Dear Sir,

Please allow me to introduce our institute. GATI - Gokhale's Advanced Training Institute, founded in 2012 at Jalgaon (Maharashtra) is located in the heart of city. This is an organisation devoted to skills development. We provide trainings in personality development, soft skills, professional English communication and stress management to the students, faculties and professionals.

We thank you for the interest shown in our training programs. As discussed, please find attached the training contents and the commercial proposal for the one-day workshop on Confidence Building

With sincere regards,

Devdatta C. Gokhale
Director



SHP
pl. discuss
and make a proposal
letter for Man. Secy
also finalise
date with Acad/sr.
deptt.

Confidence Building Workshop

1.1 Objective

The students of junior college have to face many challenges when entering into a technical / professional institute. Adjusting to a new environment is not always easy. Every student has to face this change. Here, self confidence plays very important role. This orientation workshop is primarily focused on developing the communication and presentation abilities of an individual. These are the basic abilities required and are very important in developing self-confidence and make them ready to face new challenges.

1.2 Methodology

- Power-point presentations
- Activities & case studies

1.3 Module contents

- Effective study techniques, positive thinking, motivation, time management
- Introduction to communication, factors, tools and barriers in effective communication.
- Presentation techniques, tips on body language.
- Activities

1.4 Batch size

- Maximum 100 students per batch.
- The maximum limit is essential for effective implementation of the training.

1.5 Revised Commercials

- Rs. 7,000/- per batch (lump sum charges, inclusive of travelling and taxes)

1.6 Duration

- Four hours

1.7 Tentative dates

- 29th October (will confirm the same tomorrow) or 01st November or 02nd November 2018





K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy
(Affiliated to Dr. Babasaheb Ambedkar Technological University)

Ref: KKWCOP/Notice/ /2018

Date: 09/10/2018

STUDENT NOTICE

CONFIDENCE BUILDING PROGRAMME

One important key to success is self confidence. An important key to self confidence is preparation!

A four hours workshop is to be organized in our college for helping the students to develop self confidence.

Interested students will have to pay around 120 rupees per head for the workshop.

The details of the workshop are attached.

Interested students please submit your names to Prof. S. H. Patil by 11/10/2018 i.e. this Thursday.

S. H. Patil
Principal





K. K. Wagh Education Society's

K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik – 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

RAP Training Session Report

Date: 07/01/2022 - 08/01/2022

Time: 10.30 pm to 4.30pm

Resource person: Mr. Rohan Pawar

The objective of the Session: To acquaint students with theory as well as practical of sophisticated instrument.

The outcome of the webinar: All the students got knowledge of principle and working of sophisticated instruments. Students are being able to handle sophisticated instruments (UV, GC, and HPLC).

Number of participants: 34

Event co-ordinator

Prof. S.S. Raut and Prof. K.P. Baviskar

Day 1 (Theory session 08-01-2022)

Mr. Rohan Pawar gave a talk about UV-visible spectroscopy, gas chromatography, and high-performance liquid chromatography. He talked over the principles, workings, instrumentation, and applications of all of these advanced instruments in detail. He also highlighted drug quantification using a UV-Visible spectrophotometer.

He also explained about how HPLC and GC were used to separate, identify, and quantify each component in a combination. He also discussed daily life applications of these instruments.

He also discussed on GLP. He explained to participants how to apply these good laboratory techniques into effect in regular practical sessions. He also described how GLP can assist enterprises and research centres in maintaining product uniformity, consistency, reliability, reproducibility, quality, and integrity.



K. K. Wagh Education Society's

K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyantagari, Amrutdham, Panchavati, Nashik – 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

DAY 2 (Practical session 09-01-2022)

Demonstration of following instruments conducted by staff at Analytical Research and Training Center Nashik.

1) HPLC

Model No. – HPLC 3000 Series

Make – Analytical technology private limited

Software – HPLC Workstation

2) GC

Model No. – FL 9790

Make – Analytical technology private limited

Software – GC Workstation

3) UV –Visible Spectrophotometer

Model No. – UV 2012

Make – Analytical technology private limited

Software – UV VIS. Analyst



K. K. Wagh Education Society's

K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik – 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

Photographs





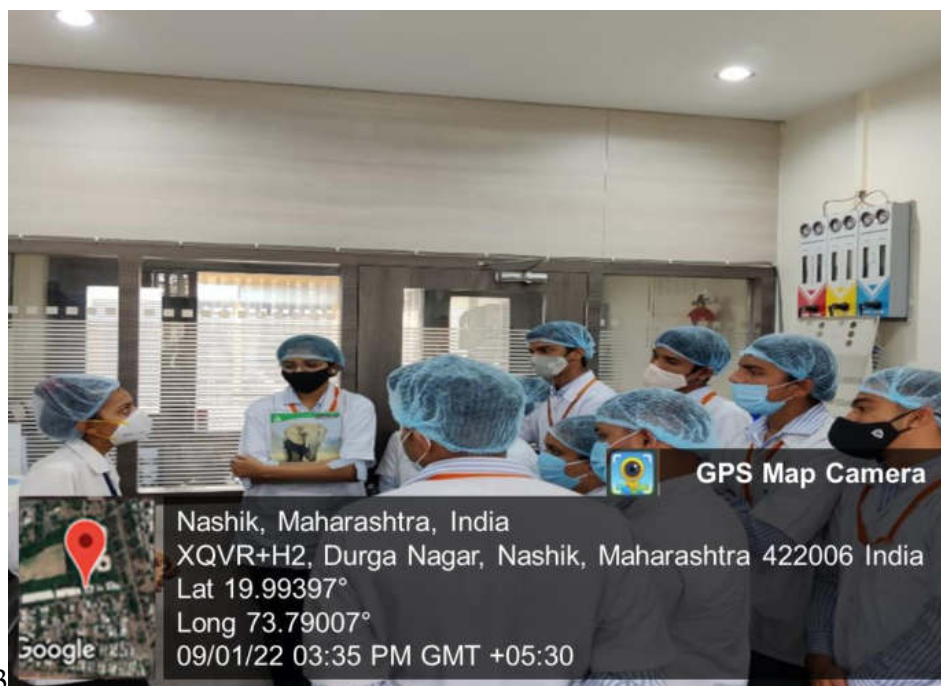
K. K. Wagh Education Society's

K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyarnagari, Amrutdham, Panchavati, Nashik – 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)





Webinar Report

Pharma Soft Skill Development

Skills Required to be Successful in Pharma Profession

Date: 27/05/2020

Time: 11.00 am to 12.00 noon

Resource person: Dr. M. D. Burande, Director, Institute of Pharmaceutical Education and Research, Pune

Registration link: <https://forms.gle/6ijJR6b1V4pysBxKA>

Online platform: Zoom

<https://zoom.us/j/97603453521?pwd=bjN2aXJlOWRqb1VGSThJQ0FKSEVlQT09>

Objective of the webinar: To guide students regarding soft skills which are important to be Successful In Pharma Profession

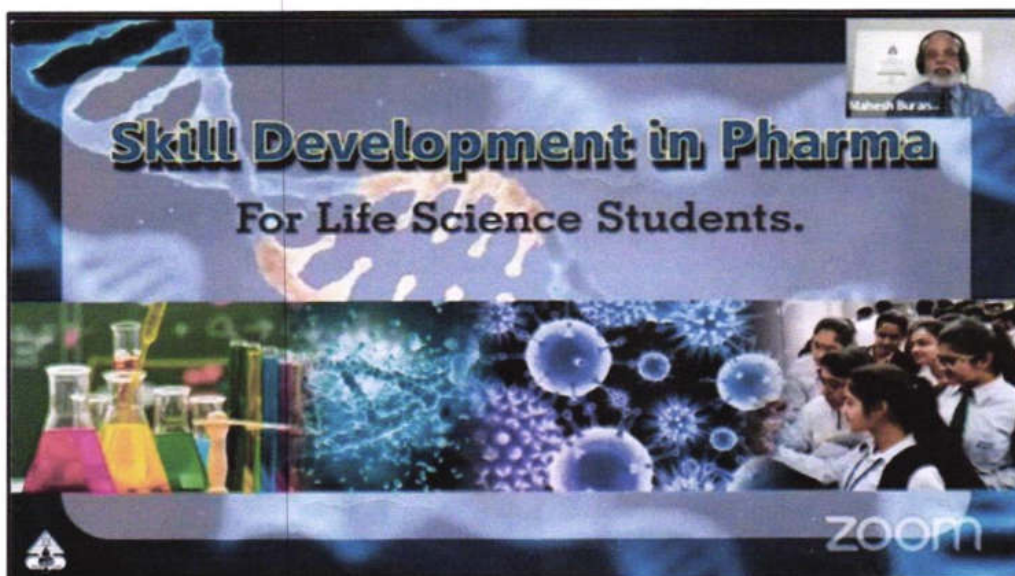
Outcome of webinar: Students as well as faculties of K.K.Wagh Education Society and other colleges, attended this webinar. The participants of the webinar, especially students came to know what are soft skills, why they are important in their career and how to achieve them.

Number of participants: 465

Event Co-ordinator: Dr. S.P.Narkhede & Dr. R.M. Kaklij

You tube link: https://www.youtube.com/watch?v=UUw9t_9soIU

Photographs





K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy
(Affiliated to Dr. Babasaheb Ambedkar Technological University)

Conclusion

- S** → Standards
- K** → Knowledge Application
- I** → Innovation and Inventing New Things
- L** → Love Your job and Profession
- L** → Legacy



Skills required to be Successful in Pharma Profession

Job Opportunities

1. Food and Drug Administration
2. Pharmacist in Drug Store in India.
3. Pharmacist in Drug Store (Pharmacy) Abroad
4. Pharmacist in Hospital in India
5. Hospital / Clinical Pharmacist Abroad
6. Pharmaceutical Production
7. Quality Assurance and Control
8. Pharmaceutical Sales and Marketing
9. Research and development
10. Pharma Education
11. Clinical Research, Data Management,
12. Regulatory Affairs ,Pharmacovigilance
13. Information Technology and Medical Animation
14. Pharma Packaging
15. Medical Insurance





Dr. K. S. Jain
Principal
K.K. Wagh College of Pharmacy
Nashik-422 003



K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy
(Affiliated to Dr. Babasaheb Ambedkar Technological University)

Banner




K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy, Nashik
K.K. Wagh Institute of Pharmacy, Chandori

Jointly organizing webinar on
**"Skills Required to be Successful
in Pharma Profession"**

About webinar- It will include topics like:

- Effective Communication
- Positive Attitude
- Work Ethics & Professional Aptitude
- Personality Development



Eminent Speaker
Dr M.D.Burande
Director
Institute of Pharmaceutical and Educational Research (IPER), Pune.
Tuesday, 27th May 2020 Time- 11.00 am

Dr. S.P. Narkhede & Dr R.M.Kaklij Event Co-ordinators (Contact- 8446231031/9423452642)	Prof. R.A. Herole Principal (D. Pharm)	Dr. K.S. Jain Co-ordinator-Pharmacy Principal (B. Pharm)
---	--	---

Registration link- <https://forms.gle/6ijJR6b1V4pysBxKA>

Notes:

1. No registration fees required.
2. E- certificate will be provided to all participants attending the session.
3. Certificate will be generated on the basis of feedback form filled by participants.
4. Eligibility: The webinar is open to all faculty members and research scholars.

Website- <https://www.pharmacy.kkwagh.edu.in/> (B.Pharm)
<https://dpharmacy.kkwagh.edu.in/> (D. Pharm)

Stay Home Stay Safe Stay Digital





Pharma Soft skill development

Date: 27/05/2020

Sr. no.	Name of Students
1.	Kathe Aditi Vijay
2.	Patil Aditi Pradip
3.	Akanksha Jitendra Kale
4.	Akash Ashok Wagh
5.	Akshay Sanjay Chavan
6.	Aniket Dilip Sonawane
7.	Anjali Madhukar Ahire
8.	Ankita Rajendra Sonawane
9.	Borade Apurva Bhanudas
10.	Ashwini Ambalal Patil
11.	Asmita Rajesh Wayade
12.	Jadhav Darshan Ratan
13.	Dhiraj Ankush Patil
14.	Avhad Dhiraj Ajay
15.	Digambar Suresh Patil
16.	Divya Dilip Patil
17.	Farzeen Shakil Shaikh
18.	Zope Gauri Ashok
19.	Gauri Ulhas Zambare
20.	Harshad Vinayak Thakare
21.	Harshal Dattatray Mahajan
22.	Ishwari Shambhu Khute
23.	Janhavi Rajendra Patil
24.	Deore Janhvi Ramrao
25.	Giri Jayendra Nitinkumar
26.	More Kajal Dilip
27.	Kaveri Kiran Korde
28.	Krushna Uttam Chavan
29.	Kunal Sunil Nahire
30.	Chavan Lokesh Bapu
31.	Bhalerao Lokesh Ajay
32.	Katware Madhavi Milind
33.	Mahesh Samadhan Binnar
34.	Mayur Ratnakar Shirke
35.	Gaikwad Mayuri Kailas
36.	Mehul Vijay Amesar
37.	Shinde Aditya B.
38.	Jadhav Mitesh Avadhut
39.	Nandini Prakash Bhandarwar
40.	Chavan Nikhil Dadaji
41.	Nilam Santosh Lohakare
42.	Nilesh Sanjay Baviskar
43.	Nilesh Arun Waghmode
44.	Parth Sanjay Indaij
45.	Patel Pragati Dilip

46.	Pawar Pramod Bhausaheb
47.	Pranav Deepak Bhadane
48.	Pranjal Vinod Thorat
49.	Ahire Prasad Dagadu
50.	Jadhav Prashant Dadaji
51.	Pratham Ravindra Patil
52.	Chavan Raj Sanjay
53.	Rasika Somnath Sonawane
54.	Rohidas Bhima Rathod
55.	Rohini Raosaheb Derle
56.	Rohit Gangadhar Chaudhari
57.	Mahajan Roshani Milind
58.	Ruchita Sunil Marathe
59.	Rupali Dnyaneshwar Gharate
60.	Rushikesh Shivaji Ambre
61.	Sahil Pankaj Patil
62.	Sakshi Manoj Singh
63.	Jamdade Sakshi Pramod
64.	Sakshi Pankaj Koshti
65.	Sakshi Bapusaheb Gaikwad
66.	Sakshi Pralhad Rayate
67.	Khurdal Saloni Mangesh
68.	Saloni Keval Deore
69.	Samarth Shailendra Kajale
70.	Samruddhi Sanjay Jadhav
71.	Sanskriti Vasant Bhamare
72.	Ajmire Sanskriti Satish
73.	Sarthak Bharat Pawar
74.	Satyam VinayakMalve
75.	Golhar Saurabh Eknath
76.	Kotkar Shraddha Gangaram
77.	Kamankar Shraddha Nivrutti
78.	Shraddha AshokraoGawali
79.	Shreekumar Umesh Deshmukh
80.	Zaware Shruti Nilesh
81.	Shelar Shruti Dnyaneshwar
82.	Shweta Sunil Sonawane
83.	Shweta Sanchilal Chavan
84.	Kale Siddharth Avinash
85.	Suryawanshi Siddhi Dhanraj
86.	Sneha Prakash Ghatol
87.	Srushti Mangesh Kadam
88.	Surbhi Manohar Parate
89.	Swanandi Vijay Chavan
90.	Tanaya Santosh Mahale
91.	Tanjeel Sameer Mulani





K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy
(Affiliated to Dr. Babasaheb Ambedkar Technological University)

92.	TanmayAbhimanHadape
93.	TejasShri krushna Khandare
94.	Tejas Sanjay Galkal
95.	Unnati Dnyaneshwar Deore
96.	Wankhede Vaibhav Rajesh
97.	Naik Vaibhav Sanjay
98.	Vaibhav Ramesh Ingle
99.	Vishakha Pramod Wani
100.	Vrushali Dattatray Varpe
101.	Yash Hemant Gurav
102.	Yashashree Jitendra Kothawade
103.	Yogita Dhanraj Bagul
104.	Bagul Komal Kantilal
105.	Chaudhari Dnyaneshwar B.
106.	Chaudhari Madhuri Uttam
107.	Chavan Shweta Bapurao
108.	Harge Pratiksha Dattatray
109.	Jadhav Prajwal Prakash
110.	Jangid Pooja Nityanand
111.	Khute Gayatri Sitaram
112.	Kshirsagar Anushree Arvind
113.	More Avinash Raju
114.	More Gayatri Sanjay
115.	Patil Lokesh Ravindra
116.	Pawar Rushikesh Kailas
117.	Pawar Sarika Ramsingh
118.	Salunkhe Priyanka Ganesh
119.	Swaraj Bharat Patil
120.	Thube Harshali Bhusaheb
121.	Todkar Suraj Kishor
122.	Tribhuvan Ashwini Balsaheb
123.	Mishra Kanchan
124.	Anshu Kumari
125.	Khalkar Akshay Shivaji
126.	Bagul Priyanka Prabhakar
127.	Gavit Sulochana Sonya
128.	Pagar Sanket Balasaheb
129.	Bhagwat Sakshi Vilas
130.	Patil Amogh Gopal
131.	Dahifale Mahesh Shrimant
132.	Satbhai Bhavesh Babanrao
133.	Jadhav Prachi Sanjay
134.	Shinde Atharva Sanjay
135.	Wadhavane Kiran Bhausaheb
136.	Wavikar Samruddha Rahul
137.	Rasal Mehul Arun
138.	Patil Gitesh Gopichand
139.	Nishtha Gopal Marathe

140.	Vasaikar Vaishnavi Tulshiram
141.	Pawar Anket Chhotu
142.	Raut Anjali Kantilal
143.	Bhalsane Karuna Samadhan
144.	Agarwal Pankesh Bhurmal
145.	Kusalkar Shradha Ashok
146.	Ahire Akash Kailas
147.	Samindre Pooja Yadav
148.	Patel Kashaf Erphan
149.	Jagtap Krishna Santosh
150.	Bahirat Aniket Sanjay
151.	Pratima Sagar
152.	Pagare Prajwal Sunil
153.	Nimse Monika Appasaheb
154.	Joshi Isha Dinesh
155.	Pawar Sakshi Anil
156.	Jagtap Mayuri Dipak
157.	Yadav Manish Brijbhan
158.	Divekar Rushikesh Arvind
159.	Saurav Vilas Karanjkar
160.	Ayush Jain
161.	Kadam Vaishnavi Keshavrao
162.	Soni Riddhi Sunil
163.	Shingade Disha Chhabu
164.	Aher Gita Sanjay
165.	Bavaskar Akash Anil
166.	Shelke Rohan Bhausaheb
167.	Gujarathi Hindavi Gautam
168.	Chaudhari Tejas Ramesh
169.	Jadhav Amar Anil
170.	Thakur Bhikan Kamlakar
171.	Kathe Pooja Balkrushna
172.	Patil Mitali Suhas
173.	Patil Khushi Dinesh
174.	Gaikwad Aniket Parashram
175.	Lone Shruti Kiran
176.	Pawar Vismay Vijay
177.	Shinde Vaibhavi Ganpat
178.	Pawar Jagruti Hari
179.	Chaudhari Vaishnavi Gajanan
180.	Shaikh Muskan Najeer
181.	Shaikh Arshad Akil
182.	Dange Sakshi Popat
183.	Gaikwad Ashvini Anil
184.	Borse Snehal Sanjay
185.	Sangale Hitesh Sharadrao
186.	Rakshe Vaibhav Bhaskar
187.	Lohakare Manisha Arun



K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy
(Affiliated to Dr. Babasaheb Ambedkar Technological University)

188.	Sayyed Aaman Shahid
189.	Pawar Sakshi Vishwasrao
190.	Jadhav Shrinivas Somnath
191.	Durgude Rutuja Pralhad
192.	Wable Aarti Narayan
193.	Kureshi Nazmeen Iqbal
194.	Sonawane Harshada Pandurang
195.	Pagar Samiksha Suresh
196.	Shinde Sayali Sharad
197.	Rokade Shweta Bapusaheb
198.	Jangale Manish Ulhas
199.	Khilosiya Ronak Ashish
200.	Patil Sakshi Anil
201.	Wadje Tejas Dilip
202.	Thube Gayatri Ashok
203.	Shaikh Zohra Avesh
204.	Borase Prasad Pitambar
205.	Singh DeepaUgrasen
206.	Dargude Akanksha Vilas
207.	Kulkarni Utkarsha Suhas
208.	Bhamare Shruti Nanaji
209.	Aher Aishwarya Chandrabhan
210.	Buchakul Manisha
211.	Chavan Rohit Shridhar
212.	Daunde Akash Babasaheb
213.	Deore Akshay Sanjay
214.	Dhumal Mayuri Rajendra
215.	Gaikwad Sayali Babasaheb
216.	Gaike Abhishek Eknath
217.	Gaikwad Shubham Prakash
218.	Galdhar Mahesh Namdev
219.	Gavit Vishal Dinkar
220.	Jadhav Arati Bhagwan
221.	Jadhav Kiran Yenunath
222.	Jadhav Niraj Kailas
223.	Jadhav Saloni Rajkumar
224.	Jain Nikita Milind
225.	Jamdhade Madhuri Dipak
226.	Kadam Pravin Bhausaheb
227.	Kardak Pratiksha Narendra
228.	Kedar Priyanka Balasaheb
229.	Kohokade Vrushali Santosh
230.	Kokate Rutuja
231.	Korde Shruti Rajendra
232.	Loya Shravan Kamalkishor
233.	Mahale Rajesh Subhash
234.	Nachan Ghansham Rakhmaji
235.	Patil Pankaj Nitin

236.	Patil Roshni Kantilal
237.	Rajput Monika Barkusing
238.	Rathod Ketan Keshav
239.	Rathod Nilesh Mulchand
240.	Sagar Prasad Sunil
241.	Shah Maijabeen Sattar
242.	Shaikh Sohel Jamil
243.	Sinkar Prathamesh Anil
244.	Ubale Sakshi Chandrakant
245.	Aher Pooja S.
246.	Aher Rushikesh R.
247.	Ahire Kshitij B.
248.	Arbal Bhushan G.
249.	Bagwan Faisal M.
250.	Bedse Divya D.
251.	Bedse Rashmi S.
252.	Bhalerao Shivam S.
253.	Bhamre Rushikesh A.
254.	Bhoi Akanksha S.
255.	Bhoir Chirag G.
256.	Bhusare Rina H.
257.	Bodhare Samiksha S.
258.	Borse Jagruti N.
259.	Chauhan Shreya C.
260.	Chavan Khushal H.
261.	Chavan Payal B.
262.	Chavan Vaibhav S.
263.	Chavanke Ashish R.
264.	Darekar Shubham R.
265.	Daruwala Shifa M.
266.	Deshmukh Akanksha
267.	Deshmukh Ruchita V.
268.	Deshmukh Shivani S.
269.	Deshpande Ameya P.
270.	Dhondge Ankita P.
271.	Gangode Chitralekha
272.	Gavali Chhaya C.
273.	Ghaduse Sushant R.
274.	Ghanekar Aakanksha
275.	Ghuge Sushma V.
276.	Ghuge Vishal D.
277.	Ghumare Pallavi J.
278.	Gurgude Pratik A.
279.	Ingale Sakshi R.
280.	Jadhav Prashant S.
281.	Jadhav Rutuja G.
282.	Jadhav Vaibhav A.
283.	Jagtap Komal S.





Pharma Soft skill development

Date: 27/05/2020

Sr. no.	Name of Students
1.	Kathe Aditi Vijay
2.	Patil Aditi Pradip
3.	Akanksha Jitendra Kale
4.	Akash Ashok Wagh
5.	Akshay Sanjay Chavan
6.	Aniket Dilip Sonawane
7.	Anjali Madhukar Ahire
8.	Ankita Rajendra Sonawane
9.	Borade Apurva Bhanudas
10.	Ashwini Ambalal Patil
11.	Asmita Rajesh Wayade
12.	Jadhav Darshan Ratan
13.	Dhiraj Ankush Patil
14.	Avhad Dhiraj Ajay
15.	Digambar Suresh Patil
16.	Divya Dilip Patil
17.	Farzeen Shakil Shaikh
18.	Zope Gauri Ashok
19.	Gauri Ulhas Zambare
20.	Harshad Vinayak Thakare
21.	Harshal Dattatray Mahajan
22.	Ishwari Shambhu Khute
23.	Janhavi Rajendra Patil
24.	Deore Janhvi Ramrao
25.	Giri Jayendra Nitinkumar
26.	More Kajal Dilip
27.	Kaveri Kiran Korde
28.	Krushna Uttam Chavan
29.	Kunal Sunil Nahire
30.	Chavan Lokesh Bapu
31.	Bhalerao Lokesh Ajay
32.	Katware Madhavi Milind
33.	Mahesh Samadhan Binnar
34.	Mayur Ratnakar Shirke
35.	Gaikwad Mayuri Kailas
36.	Mehul Vijay Amesar
37.	Shinde Aditya B.
38.	Jadhav Mitesh Avadhut
39.	Nandini Prakash Bhandarwar
40.	Chavan Nikhil Dadaji
41.	Nilam Santosh Lohakare
42.	Nilesh Sanjay Baviskar
43.	Nilesh Arun Waghmode
44.	Parth Sanjay Indaij
45.	Patel Pragati Dilip

46.	Pawar Pramod Bhausaheb
47.	Pranav Deepak Bhadane
48.	Pranjal Vinod Thorat
49.	Ahire Prasad Dagadu
50.	Jadhav Prashant Dadaji
51.	Pratham Ravindra Patil
52.	Chavan Raj Sanjay
53.	Rasika Somnath Sonawane
54.	Rohidas Bhima Rathod
55.	Rohini Raosaheb Derle
56.	Rohit Gangadhar Chaudhari
57.	Mahajan Roshani Milind
58.	Ruchita Sunil Marathe
59.	Rupali Dnyaneshwar Gharate
60.	Rushikesh Shivaji Ambre
61.	Sahil Pankaj Patil
62.	Sakshi Manoj Singh
63.	Jamdade Sakshi Pramod
64.	Sakshi Pankaj Koshti
65.	Sakshi Bapusaheb Gaikwad
66.	Sakshi Pralhad Rayate
67.	Khurda Saloni Mangesh
68.	Saloni Keval Deore
69.	Samarth Shailendra Kajale
70.	Samruddhi Sanjay Jadhav
71.	Sanskriti Vasant Bhamare
72.	Ajmire Sanskriti Satish
73.	Sarthak Bharat Pawar
74.	Satyam Vinayak Malve
75.	Golhar Saurabh Eknath
76.	Kotkar Shraddha Gangaram
77.	Kamankar Shraddha Nivrutti
78.	Shraddha Ashokrao Gawali
79.	Shreekumar Umesh Deshmukh
80.	Zaware Shruti Nilesh
81.	Shelar Shruti Dnyaneshwar
82.	Shweta Sunil Sonawane
83.	Shweta Sanchilal Chavan
84.	Kale Siddharth Avinash
85.	Suryawanshi Siddhi Dhanraj
86.	Sneha Prakash Ghatol
87.	Srushti Mangesh Kadam
88.	Surbhi Manohar Parate
89.	Swanandi Vijay Chavan
90.	Tanaya Santosh Mahale
91.	Tanjeel Sameer Mulani





K. K. Wagh Education Society's
K. K. Wagh College of Pharmacy
(Affiliated to Dr. Babasaheb Ambedkar Technological University)

284.	Janrao Komal S.
285.	Kadam Sudarshan T.
286.	Kale Durvesh D.
287.	Kale Manasi R.
288.	Kapadi Vedika R.
289.	Khairnar Gayatri P.
290.	Khairnar Khushali H.
291.	Khatik Altamash I.
292.	Kudal Abhijit S.
293.	Kulkarni Venkatesh G.
294.	Kushare Sidhesh R.
295.	Lahane Manas S.
296.	Malani Govind M.
297.	Malode Ankita V.
298.	Mawal Shraddha R.
299.	Morade Mayuri H.
300.	More Shivani P.
301.	Nikam Abhishek B.
302.	Panchal Anuja A.
303.	Pate Akanksha V.
304.	Patel Arpita S.
305.	Patil Bhavesh S.
306.	Patil Gaurav V.
307.	Patil Harshal S.
308.	Patil Lalitkumar A.
309.	Patil Mangesh B.
310.	Patil Nandini A.
311.	Patil Pranali D.
312.	Patil Prathamesh V.
313.	Patil Pratibha S.
314.	Patil Riya V.
315.	Patil Tejas S.
316.	Pawar Dhiraj D.
317.	Pawar Rushikesh P.
318.	Pelmahale Pradeep R.
319.	Phulwani Kapil D.
320.	Rakhonde Vrushali V.
321.	Rathod Janhavi A.
322.	Samore Komal S.

323.	Sarode Sahil P.
324.	Satpute Harshada S.
325.	Sayambar Sudha B.
326.	Shaikh Mahevish N.
327.	Sharma Hemlata S.
328.	Shinde Prajakta B.
329.	Shinde Tejas R.
330.	Singh Suraj H.
331.	Somwanshi Jeevan D.
332.	Sonawane Akshay K.
333.	Sonawane Jagruti M.
334.	Tarle Rutvik V.
335.	Thakare Bhavana R.
336.	Thakare Shubham S.
337.	Unhale Poonam S.
338.	Uphade Gauri A.
339.	Vidhate Rutuja R.
340.	Warungase Kajal N.
343.	Yewale Darshan V.
344.	Zirpe Vaishnavi V.
345.	Zoman Pranjal N.
346.	Aher Chetan B.
347.	Gaikwad Sonika H.
348.	Gawali Nikita V.
349.	Kangane Akshay R.
350.	Lokhande Sonal D.
351.	More Sanket A.
352.	Patil Krupesh M.
353.	Pawar Ganesh B.
354.	Sarode Swati J.
355.	Shirsath Ravindra D.
356.	Thitme Prajka D.
357.	Waghare Ujjwala D.
358.	Borade Yash A.
359.	Gunjal Omkar V.
360.	Kolapkar Vaibhav D.
361.	Purkar Vikas R.
362.	Rathod Abhishek U.

And 103 students from other colleges





Webinar Report

Overarching importance of Compliance in Indian Pharmaceutical Industries

Date: 25/06/2020 Time: 5:00 PM

Resource person: Mr. Asaf Shamsi (CEO & Director International Operations, Pharmalliance, Ahmedabad)

Topic: The Overarching Importance of Regulatory Compliance in the Pharmaceutical Industry

Online platform: GoToWebinar

Registration link: <https://forms.gle/NP4vvyBynFwyux966>

Objective of the webinar: To create awareness regarding the increasing complexity of regulatory business requirements in the Pharmaceutical industry.

Outcome of webinar: Students and faculties of different colleges as well as industry persons attended this webinar. They got sound knowledge regarding various regulatory aspects in pharma industry. Also they got knowledge regarding various documents to be maintained, approval procedures for new drugs, compliance for pharmaceutical excipients, labelling requirements for products and much more.

Number of participants: 150

Event co-ordinator: Prof. Kajal Baviskar

Youtube link: <https://www.youtube.com/watch?v=WquN00Q4KP4>

Photographs





K. K. Wagh Education Society's

K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, NASHIK - 422 003. (Maharashtra) INDIA.

☎: 0253 - 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

Date: 16/02/2023

Ref: KKWCOP/136/2023

To,
Dr. Mangesh Jadhav
Apollo Hospital,
Swaminarayan nagar, New Adgaon Naka,
Panchavati, Nashik-Maharashtra 422003.

Subject: Permission for hospital visit...

Respected sir,

On behalf of K. K. Wagh College of Pharmacy, Nashik I am writing this letter to you for getting permission to conduct hospital visit in your organization. Our First Year B. Pharm students are required to undergo hospital visit where they would learn about patient care, hospital premises, medicine/pharmacy, IPD/OPD concept etc.

We therefore kindly request you to permit 113 students of F. Y. B. Pharm with two staff members in the last week of February 2023 (tentatively 27th or 28th Feb). We believe that your organization will give our students relevant knowledge during this hospital visit. We are keen to associate with your organization so that our students will get practical knowledge.

Thanking You,



Principal

K. K. Wagh College of Pharmacy,
Nashik.





K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

Date: 01/03/2023

KKWCOP/ 17 /2023

Student Notice

All students of First Year B. Pharmacy are hereby informed that, Hospital visit has been organized on 03/03/2023, Friday at Apollo hospital. All students are required to attend the visit. Visit will be done in two sessions as follows.

Date & Day	Session	Time	Class
03/03/2023, Friday	Morning	10:30 am to 12:30 pm	Class I
	Afternoon	1:00 pm to 3:00 pm	Class II

Shinde
01/03/2023
M.M. Shinde
Visit Co-ordinator

Shinde
01/03/2023
HOD

Shinde
01/03/2023
Principal



Vision: To develop the institute as a global brand, imparting quality education in the pharmacy field, thereby, creating competent and expert pharmacists ready to serve the healthcare industry and society.

☎: (0253) 2510262, 2517003

Web: www.pharmacy.kkwagh.edu.in

E-mail: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in



K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

Hospital Visit Attendance

Class: F. Y. B. Pharmacy

Venue: Appollo Hospital

Date: 03/03/2023, 04/03/2023

Time - Class I
10:30 am to 12:30 pm

Class II - 10:30 am to 12:30 pm.

Roll No	Name of students	Sign
1.	Adhav Adesh Balasaheb	
2.	Agrawal Sarvesh Arvind	
3.	Ahire Neha Subhash	
4.	Bachhav Mayur Balasaheb	
5.	Bachhav Om Pravin	
6.	Badade Sumit Babasaheb	
7.	Baste Nikita Keshavrao	Admission cancelled
8.	Baviskar Disha Mahesh	
9.	Bawaskar Vishwanjali Sangam	
10.	Bhadange Srushti Bhagwan	
11.	Bhadke Abhishek Sukhdeo	
12.	Bhalerao Vaibhav Vilas	
13.	Bhalsing Priyanka Subhash	
14.	Bhirud Ronak Vijay	
15.	Birari Hemangi Sandip	
16.	Bora Sanskruti Dipak	
17.	Borole Hemali Dilip	
18.	Borse Harish Nivrutti	
19.	Burkul Samrudhi Santosh	
20.	Chandan Krushna Kailas	
21.	Chandgude Priti Ravindra	
22.	Chaudhari Rina Arun	
23.	Chaudhari Sakshi Jayesh	
24.	Chaudhari Sanket Vinod	
25.	Chaudhari Shivnath Kaluram	
26.	Chaudhari Yashaswini Manik	
27.	Chavan Renuka Milind	
28.	Deokar Manav Nivrutti	
29.	Deore Gayatri Dipak	
30.	Deore Varun Samadhan	
31.	Deshmukh Akhilesh Kishanrao	
32.	Deshmukh Arti Arunrao	
33.	Dhalpe Madhura Dattatraya	
34.	Dhole Kartik Kailas	
35.	Dond Vidya Vilas	
36.	Gaikwad Kaveri Pankaj	
37.	Gangurde Janhvi Santosh	



K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

38.	Ghughe Radhika Sudam	<u>Radhika</u>
39.	Godage Samrudhi Dattatray	<u>Sam</u>
40.	Gode Kamini Kachru	<u>Godode</u>
41.	Gupta Sakshi Santosh	<u>Sakshi G</u>
42.	Harak Sharvari Kiran	<u>Harak</u>
43.	Hengade Aaditi Kiran	<u>Aaditi</u>
44.	Jadhav Aditya Ganesh	<u>Ab</u>
45.	Jadhav Chanakshi Ajay	<u>C.A. Jy</u>
46.	Jadhav Rashmi Ravindra	<u>Rashmi</u>
47.	Jadhav Sakshi Shailendra	<u>Sakshi</u>
48.	Jadhav Shreyash Popat	<u>Shreyash</u>
49.	Jagtap Shivani Keshav	<u>Shivani</u>
50.	Joshi Shritej Sarang	<u>Shritej</u>
51.	Kapse Anuj Rahul	<u>Anuj</u>
52.	Khadke Ruchika Pramod	<u>Ruchika</u>
53.	Khairnar Rituja Bharat	<u>Ab</u>
54.	Khambait Usha Chandrakant	<u>Usha</u>
55.	Kharat Himani Suresh	<u>Himani</u>
56.	Kolhe Rochana Dasharaj	<u>Rochana</u>
57.	Komulwad Niharika Ravindrareddy	<u>Niharika</u>
58.	Kulkarni Gayatri Yashwant	<u>Gayatri</u>
59.	Kulkarni Vinit Vaibhav	<u>Vinit</u>
60.	Kulkarni Yash Sachin	<u>Yash</u>
61.	Kute Payal Parashram	<u>Payal</u>
62.	Lad Harshali Kailas	<u>Ab</u>
63.	Lahamge Onkar Somnath	<u>Ab</u>
64.	Mahore Shital Bhimrao	<u>S. S. Mahore</u>
65.	Mali Bhushan Dyaneshwar	<u>Bhushan</u>
66.	Mali Prathmesh Dharamraj	<u>Prathmesh</u>
67.	Mathe Siddhant Santosh	<u>Ab</u>
68.	Mindhe Shruti Sanjay	<u>Shruti</u>
69.	Mitkari Shivani Sharanappa	<u>Mitkari</u>
70.	Murtdak Snehal Shantaram	<u>Ab</u>
71.	Nair Tanishka Vinod	<u>Tanishka</u>
72.	Nimse Neha Jagannath	<u>Neha</u>
73.	Niras Kunal Sunilrao	<u>Kunal</u>
74.	Pagar Dnyaneshwari Vasant	<u>Dnyaneshwari</u>
75.	Pagut Shruti Sudhir	<u>Shruti</u>
76.	Pal Shweta Rampyare	<u>Shweta</u>
77.	Panpatil Karishma Krishna	<u>Karishma</u>
78.	Pardeshi Sakshi Rajusing	<u>Sakshi</u>
79.	Patil Aditi Nitin	<u>Aditi</u>
80.	Patil Atharva Nandulal	<u>Atharva</u>



K. K. Wagh Education Society's

K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

81.	Patil Mohit Santosh	M. S. Patil
82.	Patil Pallavi Yogesh	Patil
83.	Patil Vaishnavi Dinesh	Patil
84.	Patil Vicky Dhanraj	Patil
85.	Pawar Gayatri Balasaheb	Patil
86.	Pawar Priti Namdeo	Patil
87.	Pawar Sanika Vijay	Sanika
88.	Pawar Sayali Bhausaheb	Patil
89.	Pawar Sneha Puran	Patil
90.	Rathod Harshal Bharat	Patil
91.	Sable Yash Balasaheb	Patil
92.	Saindane Sneha Prashant	Patil
93.	Sangale Om Bharat	O. B. Sangale
94.	Shardul Piyush Sanjay	Patil
95.	Shinde Aditya Pradosh	Patil
96.	Shinde Harshala Sandeep	Patil
97.	Shinde Mayuri Bhausaheb	Patil
98.	Shinde Pratiksha Ramesh	Patil
99.	Shravage Krutika Manoj	Patil
100.	Singh Anjali Kumari Madan	Patil
101.	Somasay Sonal Gokul	Patil
102.	Somase Aditi Dnyaneshwar	Patil
103.	Sonawane Gaurav Sandeep	Patil
104.	Sonawane Sneha Kailas	Patil
105.	Sonje Shruti Kishor	Patil
106.	Subandh Pratiksha Santosh	Patil
107.	Thorat Pranav Pravin	Patil
108.	Uagle Uday Rajendra	Patil
109.	Vakhare Devyani Gajanan	Patil
110.	Wagh Ishwari Sunil	Patil
111.	Wagh Jayesh Dattatray	Patil
112.	Waghmare Sunil Santosh	Patil
113.	Walekar Prathamesh Mukund	Patil

Shinde
M. M. Shinde

Visit co-ordinator

Patil
M. S. Patil
HOD

Patil
Principal



K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyaraghi, Marudham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

Hospital Visit Report

1. Visit Day and Date:

Class I - 03/03/2023, Friday

Class II - 04/03/2023, Saturday

2. Visit Time: 10:30 am to 12:30 pm

3. Venue: Apollo Hospital, Swaminarayan Nagar, New Adgaon Naka, Panchavati, Nashik.

4. Objective of the Hospital visit:

1. To observe the working and management of the hospital.
2. To study supply chain and inventory control of medicines in Hospital Pharmacy and to study various sections of the Hospital.
3. To experience the working environment of Hospital.

5. The outcome of the Hospital visit:

All the present students were made familiar with working environment in Hospital and Pharmacy. Students got overall aides about Hospital layout, setup, supply chain and inventory control of medicine in Hospital Pharmacy and study the concept of medicine supply in Hospital Pharmacy.

6. Number of participants: 100 students of F.Y.B. Pharmacy with five faculty members.

Faculty members:

- 1) M. M. Shinde
- 2) D. V. Jain
- 3) S. N. Kulkarni
- 4) S. B. Jadhav
- 5) M. G. Shinde

7. Guide Person Details:

- 1) Mr. Girish Hibare (IP Pharmacist)
- 2) Wellu Anti (OP Pharmacist)
- 3) Mrs. Rekha Patil (Clinical Pharmacist)
- 4) Mr. Sanchit (OT Pharmacist)
- 5) Mr. Pandharinath Bhagat (Pathology Lab)
- 6) Ms. Swarali Chulbule (Microbiology Lab)



K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

8. Outline of Program:

Total 100 students of F. Y. B. Pharmacy with five faculty members participated in Hospital visit. The visit started at 10:30 am and ended at 12:30 pm

We were welcomed by the team members of Apollo Hospital. Students were divided into two groups of 25 Members. There were four pharmacy sections as follows-

- 1) IP (Inpatient) Pharmacy- It supplies medicines to the admitted patients.
- 2) OT (Operation Theatre) Pharmacy- It supplies medicines to the patients who are being operated in the operation theatre and in the ICU.
- 3) OP (Outpatient) Pharmacy- It supplies medicines to the outdoor patients who have come for consultation in the hospital.
- 4) Clinical Pharmacy- clinical pharmacist check the drug therapy to ensure that the patient is getting the most appropriate dose, dosage, dosage form, duration of therapy for their medical/disease state.

A detailed explanation regarding role of hospital pharmacy in hospital, drug distribution systems, inventory management, medication errors, and medicine billing software was given by Mr. Girish Hibare (IP Pharmacist), Outpatient Pharmacy work explained by Mr. Wellu Anti (OP Pharmacist), OT Pharmacy work explained by Mr. Sanchi (OT Pharmacist) and Mrs. Rekha Patil (Clinical Pharmacist) Explained work of clinical pharmacist that they have to ensure the medications prescribed for patients contribute to the best possible health outcomes. Hence students developed a practical approach towards pharmacy profession.

Mr. Pandharinath Bhagat explained about Pathology lab, instruments present in pathology lab like biochemistry apparatus, Electrolyte detector, Cell Counter, Immunoassay Apparatus and all the tests are done on that instruments.

Ms. Swarali Chulbule gave detailed information about microbiology lab, instruments and how the tests are done. She also explained about dengue test, ELISA test, Bacterial culture and media.



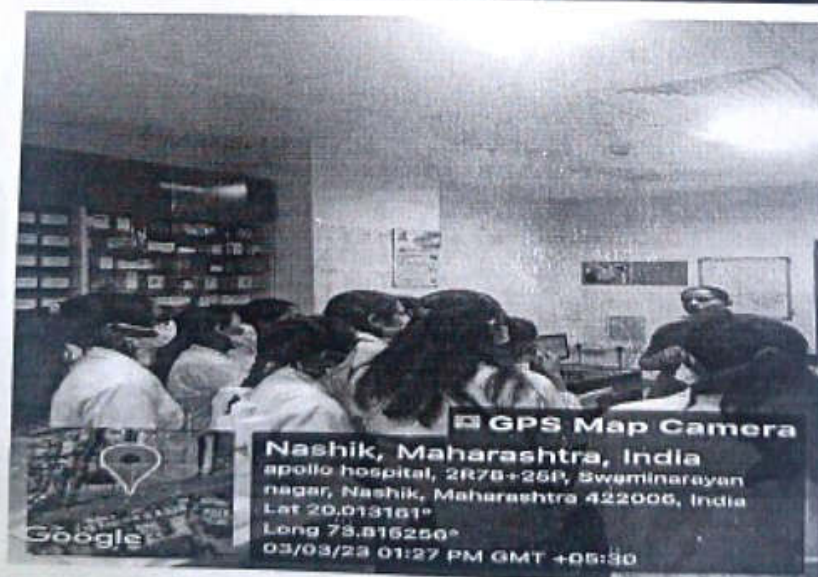
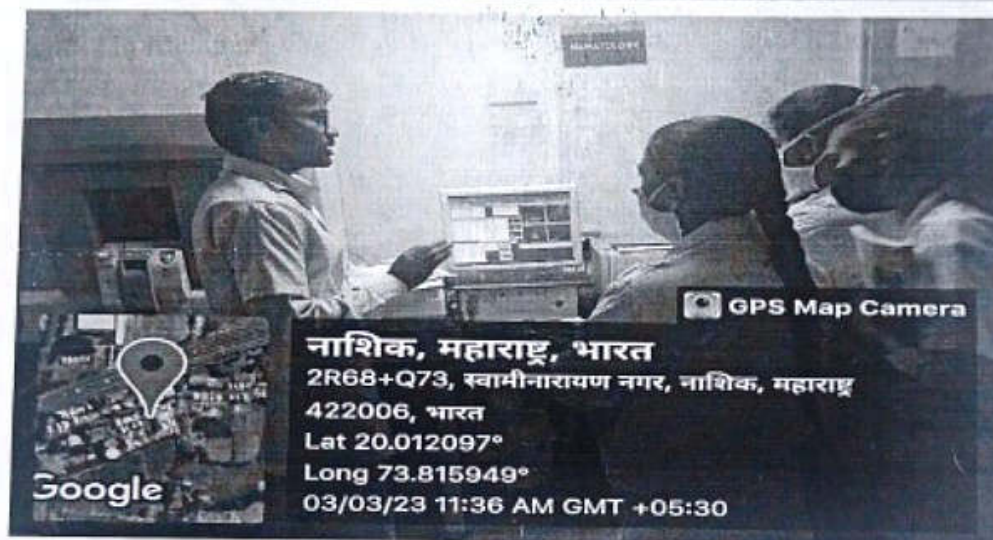
K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

HirabaiHaridasVidyanagari, Amrutdham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. BabasahebAmbedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

9.Event Photo





K. K. Wagh Education Society's
K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)



M. M. Shinde
08/03/2023
M. M. Shinde
(Visit Coordinator)

Dr. R. A. Patil
08/03/2023
Dr. R. A. Patil
(HOD)

Dr. D. D. Patil
08/03/2023
Dr. D. D. Patil
(Principal)



K. K. Wagh Education Society's

K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy and D. Pharmacy)

Hirabai Haridas Vidynagari, Amrutdham, Panchavati, Nashik - 422 003.

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI, New Delhi)

Ref: KKWCOPI 211 /2023

Date: 03/03/2023

CERTIFICATE OF APPRECIATION

To,

Dr. Mangesh Jadhav

Apollo Hospital,

Swaminarayan nagar, New Adgaon Naka

Panchvati, Nashik- Maharashtra - 422003

Dear Sir,

I wish to express my sincere thanks for allowing our students in your esteem organization and guiding us about patient care, hospital premises, medicine and pharmacy, IPD/OPD etc. This visit will be definitely helpful to students.

I look forward to receive your cooperation in future activities.

Regards,

Dr. Dipak D. Patil
Principal



Dr. Mangesh Jadhav
Patil
3/3/2023

Vision: To develop the institute as a global brand, imparting quality education in the pharmacy field, thereby, creating competent and expert pharmacists ready to serve the healthcare industry and society.

☎: (0253) 2510262, 2517003

Web: www.pharmacy.kkwagh.edu.in

E-mail: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

6.5.2

E- Participation in NIRF and other recognized rankings



K. K. WAGH COLLEGE OF PHARMACY

(B. Pharmacy & D. Pharmacy)

Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik - 422 003. (Maharashtra) India.

☎ : 0253 - 2221121, 2517003, 2510262 Web : www.pharmacy.kkwagh.edu.in

Email: principal-bpharmacy@kkwagh.edu.in, disp-bpharmacy@kkwagh.edu.in

(Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, MSBTE, Mumbai & Approved by PCI)

KKWCOP/4/2/2023

Date: 03/05/2023

Undertaking

This is to declare and undertake by K. K. Wagh College of Pharmacy having AISHE Code: C – 58510

Address: Hirabai Haridas Vidyanagari, Amrutdham, Panchavati, Nashik-422003, Maharashtra

In abide to NAAC Criterion VI: Governance, Leadership and Management, Key Indicator **6.5.2 Quality assurance initiatives of the institution include**, Participation in NIRF.

K. K. Wagh College of Pharmacy was established in the academic year 2017-18.

The B. Pharmacy UG Program run by the institution does not satisfy requirements of (National Institutional Ranking Framework (NIRF) Methodology for Ranking of Academic Institutions in India.

As per NIRF methodology, point no **2. Eligibility for Common and Discipline Specific Rankings sub point no. viii)** Rankings will be considered only for those institutions that have graduated at least three batches of students in some programs. If no program run by the institution satisfies this requirement, the concerned institution will not be able to register for ranking.) .

K. K. Wagh College of Pharmacy till date not graduated three batches of students for B. Pharmacy UG Program. So, K. K. Wagh College of Pharmacy not participated in NIRF.




PRINCIPAL
K K Wagh College of Pharmacy
Nashik-422 003



INDIA RANKINGS 2017

NATIONAL INSTITUTIONAL RANKING FRAMEWORK

Methodology for Ranking of Academic Institutions in India



Ministry of Human Resource Development

1. Salient Features

- 1.1 Methodology is based on developing a set of metrics for ranking of academic institutions, based on the parameters agreed upon by the core committee.
- 1.2 These parameters are organized into five broad heads, and have been further elaborated into suitable sub-heads. Each broad head has an overall weight assigned to it. Within each head, the various sub-heads also have an appropriate weight distribution.
- 1.3 An attempt is also made to identify the relevant data needed to suitably measure the performance score under each sub-head. Emphasis here is on identifying data that the institution can easily provide or is easy to obtain from third party sources and easily verifiable, where verification is needed. This is important in the interest of transparency.
- 1.4 A suitable metric is then proposed based on this data, which computes a score under each sub-head. The sub-head scores are then added to obtain scores for each individual head. The overall score is computed based on the weights allotted to each head. The overall score can take a maximum value of 100.
- 1.5 The institutions can then be rank-ordered based on their scores.

2. Eligibility for Common and Discipline Specific Rankings

- 2.1 Learning from our experience in the 2016 Rankings, it is proposed to have the following different ways of Ranking.
 - (i) This year, all candidate institutions, ***independent of their discipline*** or nature (comprehensive or otherwise) will be given a ***common overall rank¹***, if they satisfy one of the following criteria

¹ The parameters have been chosen in such a manner that these are equally relevant for various kinds of educational institutions. Data format is designed to ensure that the diversity of disciplines and their separate character are accounted for.

- (a) They have a total of at least 1000 enrolled students (calculated on the basis of approved intake), OR
- (b) The institution is a centrally funded institution/university of the Government of India.

(ii) Institutions will also be given a discipline specific rank as relevant.

(iii) Highly focussed institutions with a single main discipline (Engineering, Medical, Law, Management, Pharmacy or UG degree colleges in Arts, Science and Commerce, etc.) with less than 1000 enrolled students (as calculated on the basis of approved intake) will be given only a discipline specific rank.

*(iv) Schools or Departments of Universities or Institutions (such as Arts, Architecture, Engineering, Health and Life Sciences, Humanities and Social Sciences, Law Faculty, Medical School, Management Departments, Pharmacy etc.) will have to register separately and provide additional data (in the same common format) pertaining to the respective School or Department, if they desire to be included in the discipline specific ranking list. All institutions should seriously consider this option, if they wish to position their important Faculties/Schools at the national level. **Only options available on the registration portal will be considered for discipline specific rankings².***

(v) Undergraduate Teaching institutions (including degree colleges affiliated to a university) are also invited to participate. (Some of them may have a valid apprehension that they may not score well in research-related parameters on

² If an engineering school of a University consists of a single engineering discipline with very few students, they would not be eligible for ranking even under the discipline specific category. Thus, if the engineering faculty of a University has only the Department of Electronics Engineering as its Engineering School, it need not apply for a separate discipline specific ranking under the engineering category.

a common ranking list, but they can still score high on many other parameters like Graduation Outcomes and Perception. In any case, they would receive a fair comparison in the separate rankings for colleges that will also be published this time, and in which the parameter weightages will be suitably modified.

(vi) Discipline specific ranks will be announced only in those disciplines where a significant number of institutions offer themselves for ranking, and the List includes some of the prominent institutions in that discipline, with an acceptable ranking score. The final decision on ranking of a discipline will therefore be decided by NIRF after analysing the data.

(vii) Open Universities and Affiliating Universities (whether State or Centre approved/funded) will not normally be registered for ranking. However, if these universities have a teaching or research campus of their own, they are welcome to participate with data pertaining only to their physical campuses. Data pertaining to their function as open or affiliating universities cannot be included in the submitted data.

(viii) Rankings will be considered only for those institutions that have graduated at least three batches of students in some programs. If no program run by the institution satisfies this requirement, the concerned institution will not be able to register for ranking.

2.2 While score computations for the parameters are similar for both kinds of rankings (i.e., common or discipline specific) on most counts, the weights are somewhat different on a few parameters, to take into account discipline specific issues.