

YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1. Name of the Institution Kamla Nehru Mahavidyalaya

• Name of the Head of the institution Dr Dilip Badwaik

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 0712 - 2742308, 2747853, 2749784

• Mobile no **7588883515**

• Registered e-mail kncnag@rediffmail.com

• Alternate e-mail ss.mukh@rediffmail.com

• Address Sakkardara sq. Umred Rd.Nagpur

440024

• City/Town Nagpur

• State/UT Maharashtra

• Pin Code 440024

2.Institutional status

• Affiliated /Constituent yes

• Type of Institution Co-education

• Location **Urban**

Page 1/157 16-05-2024 12:34:59

• Financial Status

UGC 2f and 12(B)

• Name of the Affiliating University RTM Nagpur University, Nagpur

• Name of the IQAC Coordinator Prof. Dr Subhashree Mukherjee

• Phone No. **07122747853**

• Alternate phone No. **07122749784**

• Mobile 9096051701

• IQAC e-mail address iqac@kamlanehrucollege.ac.in

Alternate Email address
 ss.mukh@rediffmail.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

http://www.kamlanehrucollege.ac.i
n/uploaded_files/AQAR_2019-20_FIN
AL SUBMITTED.pdf

Yes

4. Whether Academic Calendar prepared during the year?

• if yes, whether it is uploaded in the Institutional website Web link:

http://www.kamlanehrucollege.ac.i n/uploaded_files/Academic_Calaned er 2020-21.pdf

5.Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|---------|-------|------|--------------------------|---------------|-------------|
| Cycle 4 | A+ | 3.53 | 2017 | 30/10/2017 | 29/10/2024 |

6.Date of Establishment of IQAC

15/07/2004

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

| Institutional/Depa rtment /Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---------------------------------------|------------------------|----------------|-----------------------------|--------|
| IQAC | National Conference | NAAC | 2021 | 30000 |

8. Whether composition of IQAC as per latest NAAC guidelines

• Upload latest notification of formation of IOAC

View File

9.No. of IQAC meetings held during the year 03

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

10. Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

11. Significant contributions made by IQAC during the current year (maximum five bullets)

State Level Faculty Development Program (in collaboration with RUSA and Modern College) 27th July to 1st Aug. 2020, 926 beneficiaries

Green Audit 20th Dec. 2020

NAAC Sponsred National Conference on the topic 'Reforms and Benchmarks in NAAC Accreditation- 2020 Onwards' 8th Jan. 2021

DDUGKY Audit 12th Feb. 2021

FDP on ICT, 8th June 2021, 500+ beneficiaries

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

| Plan of Action | Achievements/Outcomes |
|---|---|
| Organising various competitions/events in online mode. | Various competitions were organised in online mode. (09) |
| Conducting more skill based Certificate courses under various departments | (12) Departments conducted Certificate Courses in Online mode |
| Organizing training programs for enhancing employability of students | Training Programs were organised by Bajaj and TCS |
| Fostering experiential learning through various projects/surveys | 2652 Students participated in different projects |
| Increasing number of Collaboration with Industry and Academia. | Collaborations were increased by departments for general upskilling (10) |
| Increasing exposure of students to innovations and new trends through expert talks. | (31) Expert lectures were organised by different departments. |
| Increasing department and college level extension activities | Extension, awareness programs, were conducted by various departments keeping COVID in mind (18) |

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

| Name | Date of meeting(s) |
|--------------------------|--------------------|
| College Development Cell | 20/03/2021 |

14. Whether institutional data submitted to AISHE

| Part A | | | |
|--|--|--|--|
| Data of th | e Institution | | |
| 1.Name of the Institution | Kamla Nehru Mahavidyalaya | | |
| Name of the Head of the institution | Dr Dilip Badwaik | | |
| Designation | Principal | | |
| • Does the institution function from its own campus? | Yes | | |
| • Phone no./Alternate phone no. | 0712 - 2742308 , 2747853, 2749784 | | |
| Mobile no | 7588883515 | | |
| Registered e-mail | kncnag@rediffmail.com | | |
| Alternate e-mail | ss.mukh@rediffmail.com | | |
| • Address | Sakkardara sq. Umred Rd.Nagpur 440024 | | |
| • City/Town | Nagpur | | |
| State/UT | Maharashtra | | |
| • Pin Code | 440024 | | |
| 2.Institutional status | | | |
| Affiliated /Constituent | yes | | |
| Type of Institution | Co-education | | |
| • Location | Urban | | |
| Financial Status | UGC 2f and 12(B) | | |
| Name of the Affiliating University | RTM Nagpur University, Nagpur | | |
| Name of the IQAC Coordinator | Prof. Dr Subhashree Mukherjee | | |

| • Phone No. | | | 07122747853 | | | | | |
|---|---|------|--|---------------------|----------|-----------|-------|-------------|
| Alternate phone No. | | | 07122749784 | | | | | |
| • Mobile | | | 9096051701 | | | | | |
| • IQAC e- | mail address | | | iqac@k | amla | nehruc | olleg | e.ac.in |
| • Alternate | Email address | | | ss.muk | h@re | diffma | il.co | m |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | | | http://www.kamlanehrucollege.ac. in/uploaded_files/AOAR_2019-20_F INAL_SUBMITTED.pdf | | | | | |
| 4. Whether Academic Calendar prepared during the year? | | | Yes | | | | | |
| • if yes, whether it is uploaded in the Institutional website Web link: | | | http://www.kamlanehrucollege.ac. in/uploaded_files/Academic_Calan eder_2020-21.pdf | | | | | |
| 5.Accreditation | Details | | | | | | | |
| Cycle | Grade | CGPA | | Year of Accredit | ation | Validity | from | Validity to |
| Cycle 4 | A + | 3.53 | | 201 | 7 | 30/10/203 | | 29/10/202 |
| 6.Date of Establishment of IQAC | | | 15/07/ | 2004 | | | | |
| 7.Provide the list of funds by Central / State G UGC/CSIR/DBT/ICMR/TEQIP/World Bank/ | | | | c., | | | | |
| | Institutional/Dep Scheme Funding artment /Faculty | | Agency | | of award | A | mount | |
| IQAC National NA Conference | | | AC | | 2021 | | 30000 | |
| 8.Whether composition of IQAC as per latest NAAC guidelines | | | Yes | | | | | |
| Upload latest notification of formation of IQAC | | | View File | <u>e</u> | | | | |
| 9.No. of IQAC meetings held during the year | | | 03 | | | | | |
| Were the minutes of IQAC meeting(s) | | | Yes | | | | | |

| and compliance to the decisions have been uploaded on the institutional website? | | | | |
|--|----------------------------|-----------------------|--|--|
| If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | | | |
| 10.Whether IQAC received funding from any of the funding agency to support its activities during the year? | No | | | |
| • If yes, mention the amount | | | | |
| 11.Significant contributions made by IQAC d | uring the current year (| maximum five bullets) | | |
| State Level Faculty Development RUSA and Modern College) 27th Ju beneficiaries | ` ` | | | |
| Green Audit 20th Dec. 2020 | Green Audit 20th Dec. 2020 | | | |
| NAAC Sponsred National Conference on the topic 'Reforms and Benchmarks in NAAC Accreditation- 2020 Onwards' 8th Jan. 2021 | | | | |
| DDUGKY Audit 12th Feb. 2021 | | | | |
| FDP on ICT, 8th June 2021, 500+ beneficiaries | | | | |
| 12.Plan of action chalked out by the IQAC in Quality Enhancement and the outcome achieved the control of the co | 0 0 | - | | |
| | | | | |

Page 7/157 16-05-2024 12:34:59

| Plan of Action | Achievements/Outcomes | | | |
|---|---|--|--|--|
| Organising various competitions/events in online mode. | Various competitions were organised in online mode. (09) | | | |
| Conducting more skill based Certificate courses under various departments | (12) Departments conducted Certificate Courses in Online mode | | | |
| Organizing training programs for enhancing employability of students | Training Programs were organised by Bajaj and TCS | | | |
| Fostering experiential learning through various projects/surveys | 2652 Students participated in different projects | | | |
| Increasing number of Collaboration with Industry and Academia. | Collaborations were increased by departments for general up- skilling (10) | | | |
| Increasing exposure of students to innovations and new trends through expert talks. | (31) Expert lectures were organised by different departments. | | | |
| Increasing department and college level extension activities | Extension, awareness programs, were conducted by various departments keeping COVID in mind (18) | | | |
| 13.Whether the AQAR was placed before statutory body? | Yes | | | |
| Name of the statutory body | | | | |
| Name | Date of meeting(s) | | | |
| College Development Cell | 20/03/2021 | | | |
| 14.Whether institutional data submitted to AISHE | | | | |
| Year | Date of Submission | | | |
| 2022 | 29/03/2022 | | | |
| 15.Multidisciplinary / interdisciplinary | | | | |

| 16.Academic bank of credits (ABC): | | | | |
|--|------------------|----------------------------|--|--|
| | | | | |
| 17.Skill development: | | | | |
| | | | | |
| 18.Appropriate integration of Indian Knowled culture, using online course) | dge system (teac | hing in Indian Language, | | |
| | | | | |
| 19.Focus on Outcome based education (OBE) | :Focus on Outco | ome based education (OBE): | | |
| | | | | |
| 20.Distance education/online education: | | | | |
| | | | | |
| Extende | d Profile | | | |
| 1.Programme | | | | |
| .1 657 | | 657 | | |
| Number of courses offered by the institution across all programs during the year | | | | |
| File Description | Documents | | | |
| Data Template | | <u>View File</u> | | |
| 2.Student | | | | |
| 2.1 | | 6021 | | |
| Number of students during the year | | | | |
| File Description Documents | | | | |
| Institutional Data in Prescribed Format <u>View File</u> | | | | |
| 2.2 | | 3055 | | |
| Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | | | | |
| | | | | |

| File Description | Documents | | | | |
|---|------------------|-----------|--|--|--|
| Data Template | View File | | | | |
| 2.3 | | 2230 | | | |
| Number of outgoing/ final year students during th | ne year | | | | |
| File Description | Documents | | | | |
| Data Template | | View File | | | |
| 3.Academic | | | | | |
| 3.1 | | 134 | | | |
| Number of full time teachers during the year | | | | | |
| File Description | Documents | | | | |
| Data Template | No File Uploaded | | | | |
| 3.2 | | 247 | | | |
| Number of sanctioned posts during the year | | | | | |
| File Description Documents | | | | | |
| Data Template | | View File | | | |
| 4.Institution | 4.Institution | | | | |
| 4.1 | | 36 | | | |
| Total number of Classrooms and Seminar halls | | | | | |
| 4.2 | | 116.39 | | | |
| Total expenditure excluding salary during the yea | | | | | |
| 4.3 | | 334 | | | |
| Total number of computers on campus for academ | | | | | |
| | | | | | |

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and

documented process

Curriculum delivery is made more effective and newness is instilled in it by keeping in mind the vision and mission of the college:

- 1. An academic calendar is prepared in advance and circulated among the teachers.
- 2. Every department submits an Action Plan for the session which they try and adhere to.
- 3. The evaluation of curriculum delivery is maintained through regular tests, unit tests, presentations, feedback and mentoring sessions.
- 4. The IQAC conducts a meeting with all faculty members at the beginning and end of every semester to assess the progress made by the institution.
- 5. Remedial classes are conducted for the slow learners.
- 6. The reinforcement of Co-curricular activities is done through Quiz competitions Essay Writing Competitions Certificate Courses in various disciplines Group Discussion forums Class presentations on various topics Peer Teaching Study Tours, topics Expert talks etc.
- 7. Feedback from students on teaching at the end of every year for all the courses is collected, analyzed and communicated by IQAC.
- 8. Continuous assessment of students and analysis of the results for every term.
- 9. Quality up gradation of teachers' through in-house training programs and workshops.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information | Nil |

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

RTM Nagpur University, announces academic schedule of every semester before commencement. With respect to that, academic calendar of institution is prepared for undergraduate as well as postgraduate courses. It consists of details of commencement of session schedule of internal examination, schedules of seminar, project work, Conferences, Projects, talks, holidays, etc. are mentioned in the academic calendar. Celebration of National days or other days of National/ International relevance is also mentioned. It is displayed on departmental notice boards. Besides, other co-curricular and extra-curricular activities are also planned in advance and mentioned in the academic calendar.

Evaluation process plays important role in teaching learning process. Students and parents are made aware of the evaluation process through the induction program conducted at the beginning of the academic year. Our stakeholders such as students, faculties, parents, management etc. are timely informed regarding evaluation process through various notice board, website and letters to parents. As per the RTM University curriculum, internal unit test or mid-term examination is carried out based on university examination pattern. The assessment is carried out by the concerned subject teacher and the marks are displayed and conveyed to respective students and parents.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information | Nil |

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

| File Description | Documents |
|---|------------------|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | <u>View File</u> |
| Any additional information | No File Uploaded |

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

18

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Minutes of relevant Academic Council/ BOS meetings | <u>View File</u> |
| Institutional data in prescribed format (Data Template) | <u>View File</u> |

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

12

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Brochure or any other document relating to Add on /Certificate programs | <u>View File</u> |
| List of Add on /Certificate programs (Data Template) | <u>View File</u> |

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

734

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | <u>View File</u> |

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

College ensures that students and teachers adhere to human values and professional ethics. Also college tries to develop these valuesthrough additional co-curricular activities like celebration of several important days and social activities related to human values (Number of Beneficiaries of these programs are-4133).

To inculcate the awareness regarding Environment and Sustainability among the students three Certificate courses sanctioned by Nagpur University were conducted, the details are as follows-

S.N.

Department

Name of Certificate Course

Duration

No. of Participants

1.

Environmental Science

Agricultural Waste Management

30 Days

51

2.

Biotechnology

Bio fertilizer formulation from agricultural waste and crop improvement through Biotechnology

30 Days

146

3.

Botany

Nursery techniques with special reference to floriculture

15 Days

66

In addition to the curriculum prescribed by the university, the college tries to develop environmental consciousness among the students through additional co-curricular activities like celebration of several important days related to wild life and nature (Number of beneficiaries of these programs are -1938).

For promoting gender sensitivity different activities are undertaken by the women cell such as webinar on the topic "Wellness for Women" and slogan competition on the topic "Women Empowerment" (Number of beneficiaries of these programs are - 413).

Similarly department of History organised a value added certificate course on Heritage and Culture Studies with 98 beneficiaries.

Department of Political Science organised a value added course on Human Rightswith 97 beneficiaries.

Department of Sociology organised a value added course on Gender Sensitization with 100 beneficiaries.

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | <u>View File</u> |

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

26

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Programme / Curriculum/ Syllabus of the courses | <u>View File</u> |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | No File Uploaded |
| MoU's with relevant organizations for these courses, if any | No File Uploaded |
| Institutional Data in Prescribed Format | <u>View File</u> |

1.3.3 - Number of students undertaking project work/field work/ internships

2652

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| List of programmes and number of students undertaking project work/field work//internships (Data Template) | <u>View File</u> |

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above

from the following stakeholders Students Teachers Employers Alumni

| File Description | Documents |
|---|---|
| URL for stakeholder feedback report | https://docs.google.com/document/d/lukRfdx juSSJRn3b6dVxI61t5IxCpkUeo/edit?usp=sharin g&ouid=100124133251368625812&rtpof=true&sd =true |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | <u>View File</u> |
| Any additional information | No File Uploaded |

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | No File Uploaded |
| URL for feedback report | https://docs.google.com/document/d/1WTjYeb HJDXXDHvCFZtc9lYm_pj_Ikyrq/edit?usp=sharin g&ouid=100124133251368625812&rtpof=true&sd =true |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

6034

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Institutional data in prescribed format | <u>View File</u> |

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

5134

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | <u>View File</u> |

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

At the beginning of each course teachers' asses the learning levels of the students in the class, their knowledge about the course and accordingly special programmes for advanced learners and slow learners are planned. Remedial and extra classes are conducted for advanced and slow learners. A special time-table is prepared and these students are informed separately. The syllabus for Slow and advance learners is decided on the basis of their learning abilities. More basic and concept clearing topics are taken for slow learners and advance topics are taken for advance learners. After the completion of the syllabus, an assessment is held and the students are informed about their success rate.

After the completion of syllabus, subject classes are also repeated for slow learners. Teachers remain available in college to clear the doubts and counsel the students even on one-to-one basis. Advanced learners are encouraged to become class mentors. Extension activities, expert lectures and visits to different national Institutes and universities, industrial units, powerprojects, archaeological sites, diversity rich areas, geographicalsites etc are regularly conducted, which give exposure to the students.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 6034 | 134 |

| File Description | Documents |
|----------------------------|-------------------|
| Any additional information | <u> View File</u> |

2.3 - Teaching-Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Kamla Nehru Mahavidyalaya Nagpur always encourages student-centric learning through various methods such as brain storming group discussions, quiz competitions, presentations and project work in participative learning and problem-solving methodologies. Regular participative activities viz., group discussions, projects, field visits, educational tours, seminars, extension lectures are organized in the college and the students actively participate in these activities within and outside the college. All the science programmes and many of the social science programmes integrate practical courses with adequate experiential practice for the students. They also provide platform for participative learning to the students. Moreover, projects, field-works, seminars, excursions, NSS, NCC etc. inculcate among the students the practice and habit of participative learning and problem-solving methodologies. Students are trained for basic life skills such as First Aid, Self-Défense, Swachh Bharat Abhiyan, Personal Hygiene and Sanitation. Beyond the classroom, college gives high importance to all-round development of students through extracurricular, cocurricular and field-based activities. The objective of student-centred activities outside the classroom is to engage students as much as possible in learning procedures that require more than reading or viewing the material. Students are taken for study tours to the sites of interest in order to get familiar with the field/natural conditions. These activities play an integral role in allowing a switch over from absorption of information while learning during academic sessions and creating a safe space to relax, interact, collaborate, think out of the box, nurture their talents and leadership capabilities.

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Link for additional information | Nil |

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The academic year 2020-2021 was completely affected by Covid-19 pandemic andtherefore, it was not only the choice but also the compulsion of the teachers to learn, adopt and practice the ICT enabled tools. The use of laptops and internet became a common practice not only for the teachers but also for the students. Different software available online is integrated with teacher's explanation and students are encouraged to learn and practice through interactive activities. You- Tube, E- mails, What's App group, Telegram, Zoom, Microsoft Teams, Google Meet and Google classrooms, College website are used asplatforms to teach, communicate, provide material and syllabus, make announcements, conduct tests, upload assignments, make presentations, address queries, mentor and share information. These applications are also used to provide online education during the covid-19 situation. The IQAC of the college conducted Faculty Development Programme for the development of e-content and the use of e-resources for the teachers during the year. Facilitated by these programmes, the teachers are effectively using ICT enabled tools like laptops, headphones, writing pads, internet, video-lectures, audio-lectures, PPT presentations, virtual labs, YouTube links, e-contents etc. The library also provides access to computers and online journals freely available in public domain and also to journals subscribed on the advice of faculty and facilitates downloads. Student attendance, feedback are also received online from the students and faculty members.

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | <u>View File</u> |

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest

Page 20/157 16-05-2024 12:34:59

completed academic year)

2.3.3.1 - Number of mentors

134

| File Description | Documents |
|--|------------------|
| Upload, number of students enrolled and full time teachers on roll | <u>View File</u> |
| Circulars pertaining to assigning mentors to mentees | <u>View File</u> |
| Mentor/mentee ratio | <u>View File</u> |

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

134

| File Description | Documents |
|--|------------------|
| Full time teachers and sanctioned posts for year (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| List of the faculty members authenticated by the Head of HEI | <u>View File</u> |

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

42

| File Description | Documents |
|--|------------------|
| Any additional information | No File Uploaded |
| List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template) | <u>View File</u> |

Page 21/157 16-05-2024 12:34:59

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

424

| File Description | Documents |
|--|------------------|
| Any additional information | No File Uploaded |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <u>View File</u> |

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Inter assessments and internal practical tests are conducted at appropriate time with respect to calendar of examinations fixed by the college. Date sheets and notifications of internal assessment is circulated in classrooms, displayed on notice boards and uploaded on official website of the college. The teachers help students in grasping the correct essence of the questions asked, wherever such an inquiry is raised. Preliminary examination: As per the university curriculum, internal preliminary examination is carried out based on university exam pattern. The assessment is carried out by the subject faculty and the marks are being displayed and conveyed to respective students and parents. Practical Performance: The practical evaluation is based on the students' performance during the practical/experiment carried out by him in prescribed manner of standard procedures/codes/algorithms/principles etc. which helps to map understanding level of students after completion of prescribed list of the experiments given by the university. The evaluation unit tests and practical tests are carried out for 10 marks. Two unit tests, one preliminary examination and one practical test are carried out by the college in each semester. This mechanism is useful for internal assessment of the student.

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | No File Uploaded |
| Link for additional information | Nil |

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

Performance in each course of study is evaluated based on continuous unit tests and a Prelims exam at the end of the semester. The performance of the students in these exams are analysed by the subject handling faculty and the results are shared with the students. If the students are not happy with the evaluation of the answer sheets, they can appeal to concerned subject handling faculty member or class teacher. There is also a provision for submission of separate grievances to the grievance redressal committee for examinations related issues, if there are some major concerns. The errors in the entry of their marks of the internal assessment, attendance sheets, error in the bio-data details or un-valued questions are etc. are immediately addressed, and corrected by the Class teachers or subject teachers themselves. Viva-voce and lab copy evaluations are explained in front of students to keep the process transparent and minimize grievances. Project Seminars are held in Google Meet/Seminar Halls in front of the entire class ensure complete transparency in internal assessment.

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | No File Uploaded |
| Link for additional information | Nil |

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The Institute has well defined learning outcomes. The vision and mission of the institution emphasizes on promoting value education through motivated trained faculty to prepare the students to accept the challenges of globalization. The College has a proper mechanism of communication of the learning outcomes of the Programs and Courses, which includes following:

The College has clearly stated learning outcomes of the Programs and Courses. The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.

1. Hard Copy of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students.

- 2. Learning Outcomes of the Programs and Courses are displayed on the walls outside each Department.
- 3. Soft Copy of Curriculum and Learning Outcomes of Programs and Courses are also uploaded to the Institution website for reference.

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | Nil |
| Upload COs for all Programmes (exemplars from Glossary) | <u>View File</u> |

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Attainment is a measure of student ability in a given assessment. Our college evaluated the attainment of programme outcomes, programme specific outcomes and course outcomes during the year through mid-semester examination, end-semester examination, assignment, presentation, viva-voce examination, etc. The college has a systematic process of collecting and evaluating data on programme and course outcomes, for which the assessment includes the following; Assessment for the course-level is done via continuous assessment having a particular weightage depending upon course objectives, learning outcomes and pedagogy. Various components for continuous assessment are defined and used. Besides these, weightage for the end semester Examination (written examination /lab examination) depending upon course type is also used for the process. The evaluation is rigorous. It is done by adjoining the marks acquired by the students to their corresponding Course Outcomes. These relate to the skills, knowledge, and behaviour that students acquire in their learning of course. These are also evaluated by the feedback the college got by the students, the parents, the teachers, the employees and the alumni. There is student-professortrust in our college and henceprofessorsaren't justteachers- they are mentors too.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | Nil |

16-05-2024 12:35:00

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

2115

| File Description | Documents |
|---|------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Paste link for the annual report | Nil |

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://drive.google.com/file/d/182teoabNlWLlZ8RyDiu8drr3S0xJ61_Y/view?usp=sharing

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- ${\bf 3.1.1.1 Total\ Grants\ from\ Government\ and\ non-governmental\ agencies\ for\ research\ projects\ /\ endowments\ in\ the\ institution\ during\ the\ year\ (INR\ in\ Lakhs)}$

00

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| e-copies of the grant award letters for sponsored research projects /endowments | No File Uploaded |
| List of endowments / projects with details of grants(Data Template) | <u>View File</u> |

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

Page 25/157 16-05-2024 12:35:00

3.1.2.1 - Number of teachers recognized as research guides

10

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Institutional data in prescribed format | <u>View File</u> |

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

00

| File Description | Documents |
|---|------------------|
| List of research projects and funding details (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| Supporting document from Funding Agency | No File Uploaded |
| Paste link to funding agency website | Nil |

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Kamla Nehru Mahaviyalaya has a robust and vibrant system to promote innovations, creation, and transfer of knowledge. Kamla Nehru Mahavidyalaya has created an ecosystem for innovations and other initiatives for creation and transfer of knowledge by developing desirable human resources, taking care for creation and dissemination of knowledge. Kamla Nehru Mahavidyalaya has well equipped library and information Centre that provides adequate resources and tries to develop desirable skills. Faculty members are encouraged to undergo professional development programmes and to organize and participate in conferences, seminar and workshops. The college has modern research laboratory and research centres. Faculty members are encouraged for research and guide the research activities. A good number of students are registered for Ph.D programmes and number is increasing every year. Faculty members

are encouraged for paper publication and undertaking project work. The college hasResearch Advisory Committee which promotes the scientific temper and research environments. Students are taught to prepare working models and projects. Different students are deputed every year for participating in various competitions. Due to COVID, this year there were limitations in physically sending the students, but many students participated in online activities

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

- 3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year
- 3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

02

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| Any additional information | No File Uploaded |
| List of workshops/seminars during last 5 years (Data Template) | <u>View File</u> |

- 3.3 Research Publications and Awards
- 3.3.1 Number of Ph.Ds registered per eligible teacher during the year
- 3.3.1.1 How many Ph.Ds registered per eligible teacher within the year

01

| File Description | Documents |
|---|---|
| URL to the research page on HEI website | http://www.kamlanehrucollege.ac.in/Display Page.aspx?page=eaaom&ItemID=14 |
| List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year 100

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of research papers by title, author, department, name and year of publication (Data Template) | <u>View File</u> |

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

10

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List books and chapters edited volumes/ books published (Data Template) | <u>View File</u> |

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Kamla Nehru Mahavidyalaya is well aware about its role to pay back to the society through extension activities. The college promotes

extension activities in the neighbourhood community for sensitizing students to social issues and their holistic development. The college provides the students with an opportunity to extend their classroom knowledge into practical experience. The NSS, NCC, Councelling center and all the departments aim at developing a sense among students about attachment to the community, utilizing their knowledge in finding solutions to community problems, acquiring leadership qualities and democratic attitudes, developing capabilities and skills to meet emergencies and natural disasters and participating in community services by actively involving in various campaigns and programmes. During corona pandemic situation the college has undertaken frequent activities for students and for society under which, help for medical emergencies, Health Awareness Programmes, Psychological Counselling, donations for needy people, Awareness Programmes for vaccination, Vaccination drives and COVID Testing, precautionary measure for COVID-19 , Swachhata Abhiyan, Road Safety Awareness Programmes on Online Usage, Water Awareness Programmes, Programmes on Food and Nutrition , etc are our support system for society.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

01

| File Description | Documents |
|--|------------------|
| Any additional information | No File Uploaded |
| Number of awards for extension activities in last 5 year (Data Template) | <u>View File</u> |
| e-copy of the award letters | <u>View File</u> |

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry,

community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

06

| File Description | Documents |
|--|------------------|
| Reports of the event organized | <u>View File</u> |
| Any additional information | No File Uploaded |
| Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template) | <u>View File</u> |

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

3065

| File Description | Documents |
|---|------------------|
| Report of the event | No File Uploaded |
| Any additional information | No File Uploaded |
| Number of students participating in extension activities with Govt. or NGO etc (Data Template) | <u>View File</u> |

3.5 - Collaboration

- 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year
- 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

144

| File Description | Documents |
|--|------------------|
| e-copies of related Document | No File Uploaded |
| Any additional information | No File Uploaded |
| Details of Collaborative activities with institutions/industries for research, Faculty | <u>View File</u> |

- 3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year
- 3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

17

| File Description | Documents |
|--|------------------|
| e-Copies of the MoUs with institution./ industry/corporate houses | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | <u>View File</u> |

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

Kamla Nehru Mahavidyalaya has adequate facilities for teaching learning in terms of classrooms, laboratories, computer centres, two auditoriums etc. All departments have adequate numbers of classroom, some have laboratories, many have projectors and computers and peripherals like printers, internet connection, WiFi etc. The college provides state of the art infrastructure & facilities for teaching learning process. Out of all 34 classrooms 6 classrooms are fitted with latest LCD projectors smart boards, computer etc. We also have a well-equipped research laboratory with seven computers, which are used by the students as well as faculty members for teaching learning and research purpose. The college has total 334 computers, 32 printers, 15 scanners in

working condition. Six laboratories are fitted with projectors for presentation, student seminars, guest lectures etc. Both auditoriums are equipped with projectors, computers etc. The faculty members use various online platforms like Teach mint, Google classroom, Microsoft Teams for conducting online classes, quizzes, taking online attendance, uploading study materials, assignments etc. The students can also upload their assignments on these online platforms.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The college has a well-equipped multi-station gymnasium. The sports department is most active in all sports activities having all sport materials required for badminton, cricket, volleyball etc. An open-air theatre and both the auditoriums are used by the students for organizing different cultural activities such as the annual gathering event 'Shardostava'. Every year NCC/NSS unit organize International Yoga day on 21 June.

There is a special room allotted to the department of Music for training students in different extra-curricular activities like singing, dancing, playing various musical instruments, acting etc. Training and practice related to different cultural activities are carried out here. Besides several Certificate Courses are also run in this room.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

12

| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <u>View File</u> |

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

7.13

| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Upload audited utilization statements | <u>View File</u> |
| Upload Details of budget allocation, excluding salary during the year (Data Template | <u>View File</u> |

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The college is using Library Management System with LIBMAN software web version. Library is partially automated. Library provides three terminals for OPAC in library as well as a mobile app 'M-OPAC' to all the students to know the collection of books in the library and understand the availability of book from the comfort of their homes. OPAC provides facility to search a book by title, author, publisher, and keyword. The total number of books in Library is about 58624 and number of visitors per day is about 97-100. The Library has e-zone with computers, reprographic facility, Reading Room with display screen, etc.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional Information | Nil |

4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-

ShodhSindhu Shodhganga Membership e-

books Databases Remote access toe-resources

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | <u>View File</u> |

- 4.2.3 Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)
- 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

6.17

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Audited statements of accounts | <u>View File</u> |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | <u>View File</u> |

- 4.2.4 Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)
- 4.2.4.1 Number of teachers and students using library per day over last one year

220

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Details of library usage by teachers and students | <u>View File</u> |

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

During last two years due to corona situation the importance of technology in education has been increased tremendously. Therefore the college has implemented latest state of art IT infrastructure. Kamla Nehru Mahavidyalaya uses it to provide a competitive advantage in its core areas of education and research. The college has a robust and vibrant IT policy. The policy aims at providing uninterrupted services to all stakeholders such as faculty, staff and students. The college IT infrastructure includes centralised data centre, learning management system, web services & email services. During the lockdown due to corona pandemic, classes were conducted in online mode. The college IT infrastructure is able to conduct hassle free classes during this period.

IT infrastructure of the college is subjected to regular updation as per requirement. The budget allocation for IT is in line with the existing requirement & foreseeing the future ones. The allocated budget is judiciously used to upgrade the existing setup & replace the worn-out &out-dated equipment. In this academic year the college has spent Rs. 6.90 lacks in IT facilities

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

4.3.2 - Number of Computers

334

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| List of Computers | <u>View File</u> |

Page 35/157 16-05-2024 12:35:00

4.3.3 - Bandwidth of internet connection in A. ? 50MBPS the Institution

| File Description | Documents |
|--|------------------|
| Upload any additional Information | No File Uploaded |
| Details of available bandwidth of internet connection in the Institution | <u>View File</u> |

4.4 - Maintenance of Campus Infrastructure

- 4.4.1 Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)
- 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

46.41

| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Audited statements of accounts | <u>View File</u> |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | <u>View File</u> |

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

The college has certain system and procedure for maintaining and utilizing physical academic and support facilities. The maintenance of physical facilities of college like departmental, classrooms, seminar halls, libraries, computers, projectors are done at the level of concerned heads. For the small scale maintenance work the departments are entitled to use the contingency fund allotted to them in the beginning of every session. The large scale maintenance work is done at college office level. The various facilities like sport, gymnasium, cultural activities, career counselling centre are maintained by various committee formed by the college. The maintenance of toilets and service areas is done through outsource agency which have been engaged for cleaning toilets, washrooms and building

corridors. The minor faults related to the electricity and repairing of building are attended and repaired by the college electrician, hired technician and carpenters. Every department maintains stock registers by keeping the list of chemicals, glassware, equipment and other instruments used in laboratories. Physical verification of stock book is carried out by the committee appointed by Principal in the last month of every academic session. The minor faults of laboratories instruments are attended and repaired by the concern department staff or hired technician whenever necessary. For the maintenance and up gradation of computers and IT instruments a separate stock book is maintained at computer science department.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

| File Description | Documents |
|---|------------------|
| Upload self attested letter with the list of students sanctioned scholarship | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template) | <u>View File</u> |

- 5.1.2 Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year
- 5.1.2.1 Total number of students benefited by scholarships, free ships, etc provided by the

institution / non- government agencies during the year

49

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template) | <u>View File</u> |

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

| File Description | Documents |
|---|--|
| Link to Institutional website | http://www.kamlanehrucollege.ac.in/uploade d_files/Capacity_Building_Programme.pdf |
| Any additional information | No File Uploaded |
| Details of capability building and skills enhancement initiatives (Data Template) | <u>View File</u> |

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

309

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | <u>View File</u> |

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

| File Description | Documents |
|--|------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Details of student grievances including sexual harassment and ragging cases | <u>View File</u> |

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

| File Description | Documents |
|--|------------------|
| Self-attested list of students placed | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Details of student placement during the year (Data Template) | <u>View File</u> |

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

280

| File Description | Documents |
|--|------------------|
| Upload supporting data for student/alumni | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of student progression to higher education | <u>View File</u> |

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

01

| File Description | Documents |
|--|------------------|
| Upload supporting data for the same | <u>View File</u> |
| Any additional information | No File Uploaded |
| Number of students qualifying in state/ national/ international level examinations during the year (Data Template) | <u>View File</u> |

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as

one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

03

| File Description | Documents |
|--|------------------|
| e-copies of award letters and certificates | <u>View File</u> |
| Any additional information | No File Uploaded |
| Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template) | <u>View File</u> |

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The students Council of college plays an important role in recognizing and supporting the work of teachers. Followings are the responsibilities of Student Council of college

- 1) To organize educational and recreational activities for students
- 2) To identify and help to solve problems faced by students of the Institution
- 3) To maintain good relations with the Institute staff (teaching and non-teaching personnel) and parents.
- 4) To co- ordinate the committees like Cultural Committee, Discipline Committee, Anti Ragging Committee, Library Committee, Alumni Committee and Extra Curricular Committee etc.

Student Council Committee for 2020-21 consists of

- a) President Raksha Kapse
- b) VP Discipline JatinManghare

- c) VP Sports Priyanka Thakre
- d) NSS Representative Radha Pande
- e) VP Alumni Siddesh Deo
- f) VP Extra Curricular Sumit Lute

These students not just demonstrate excellent leadership qualities, but have a deep insight and understanding of the problems of the students. The representation of the students in different committees gives a sense of responsibility and belongingness to the students and motivates them to work seriously and sincerely.

Code of Conduct of elected students

- The office bearers of the Students' Council shall co-operate fully with the Principal and staff of the college in promoting intellectual and cultural activities among students.
- 2. The Students' Council office-bearers shall take upon themselves the responsibility of not involving in any act of indiscipline leading to disruption of normal life in the campus.
- 3. The problems and issues in the college shall be resolved by representations and negotiations and not be resorting to any other method.
- 4. The office-bearers shall under no circumstance deem it as part of their duty to represent to the authorities on matters and causes, which do not fall under the purview of the Council.
- 5. The office-bearers may make their representations to the Principal only on matters pertaining to the general interest of the students and not on individual cases.
- 6. The Council office-bearers shall not interfere directly or indirectly in matters involving discipline and action thereon, which are the responsibilities of the Principal.
- 7. No decision on the activities/ programmes of the Council shall be taken by the Council office bearers except with the recommendations of the Students' representatives Council consisting of the office-bearers of the Department Associations and staff advisers and approval of the Principal.
- 8. The Office-bearers shall not invite any outsider to the

- college for meetings and functions except with the approval and consent of the Principal.
- 9. The Council Office-bearers shall not involve themselves in any kind of fund-raising campaigns except with the specific approval of the Principal.
- 10. The above said instructions shall be followed and those who violate these shall be dealt with suitably.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

1805

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template) | <u>View File</u> |

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Association Name: Kamla Nehru Mahavidyalaya Alumni Association, Nagpur Registration No.: MAHA 691/11 Under the chairmanship of the honorable principal Dr.Dilip Badwaik, the Alumni committee has been formed to conduct get together for the current session. Name of Committee members Teachers: 1. Mr. Anil R. Bhaik 2. Dr. Sandhya Jain 3. Dr. Sunil Bhagat 4. Dr. Sucheta Parkar 5. Dr. Sandhya Moghe 6. Dr.MamtaWagh Alumni: Mr.Siddhesh Deo Dr.Jaylaxmi Binwar

Niraj Nerkar Sonam Vaidya Dipak Matte

Alumni serve many valuable roles, such as helping to build and grow an institutionbrand through word-of-mouth marketing. For instance, positive posts on social media can create buzz and increase application rates. College also relies on alumni to provide mentoring, internships, and career opportunities to students. Various meetings were held for strengthening the alumni association. Most of the alumni members were encouraged to share their professional experiences for the welfare of current students and their future. Alumni members were requested to contribute in social activities and programs arranged by college. First Meeting was held on 14 Aug 2020 for enrolment of new alumni registration. The planned objective was to interact with the alumni, for planning future events, taking Alumni feedback etc was conducted successfully. The meeting was focusedonactivities conducted by The Alumni association, discussion on arranging placement drives and to encourage the alumni to arrange placement drives.Dr S D Deshbhratar, the head of the committee, encouraged the alumni members to display their talent and participate in various cultural and social events. The Principal Dr DilipBadwaik also addressed the session.

At the beginning of every academic year, the alumni committee registers the new alumni. so, in this academic session 446 new alumni have been registered. Out of which mostly new joined alumni have attended the online meet and have given a brief introduction. Few alumni have shared their professional experience.

Discussion was done on the different activities (Co-curricular & extra- Curricular) activities to be undertaken by the alumni association. Alumni were encouraged to showcase their talent in extracurricular activities which will be conducted in Annual Gathering.

Most of the alumni from the college are in reputed and higher posts in different prestigious MNCs. The committee members encouraged the alumni to arrange placement drives in the college.

One of the Alumni members asked the other members to extend their support and services to the college. A number of students agreed to come for the expert lectures in their field of interest. Many students have donated books to their respective departments.

Many alumni are happy to come forward for various support but due to COVID-19 restrictions it is difficult for them to manage, but

they express their willingness to extend their hand in future. Under COVID-19 restriction, it is suggested by one of the Alumni Mr. Nikhil Bhute (Journalist) that it will be good to conduct online interactions of successful Alumni, so that undergraduate students will be benefitted by their experience.

Most of the alumni showed their interest in this meeting and they extended their hand to help with great enthusiasm and efforts. The association of alumni is always hopeful to run and successfully structure and position itself into a fully functional global platform for Kamla NehruMahavidyalaya.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision:

To move towards being:

- Excellent & Efficient Professionals,
- Responsible & Sensible Citizens,
- Kind and Compassionate Human Beings.

Mission:

The institution has the mission of providing professional qualification laced with technical skills, innovations in teaching-learning processes, researchand innovations while

preserving cultural and humanistic values. To support this mission, our institution has well-structured CDC which aims to transform students into professionals' rich in values and excellence by infusing a competitive and fighting spirit with qualities like sense of responsibilities, sociability, self & organizational management, and integrity. The CDC is also keen to enhance the knowledge level, professional skills, creativity and innovations, decision making capability, social awareness of the teaching fraternity by ensuring the participation of teachers in time-to-time organized skill development programs.

All the acitivities and governance of the college are streamlined in such a way so as to reflect the vision and mission of the college. The IQAC ensures that the departmental activities, office administration and governance is carried out in such a way that the vision and mission are properly focussed and implemented.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | http://www.kamlanehrucollege.ac.in/Display Page.aspx?page=ck&ItemID=7 |
| Upload any additional information | No File Uploaded |

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The college belives in distribution of labour for proper channelizing of all events and activities. The institute has an operational organizational hierarchy as follows: Principal who is the chairperson of the IQAC is at he apex of hierarchy. Vice Principalensures the time bound implementation of the operational policies of the institution. IQAC: Institution has an IQAC cell of well experienced and efficient faculties. These faculties are aligned with the institutional vision and mission and empowered to suggest administrative and developmental policies for quality assurance in academic and organizational frame work. Faculty Incharge and HODs: Institute has a faculty incharge for each faculty to ensure proper functioning of the academic and student activities. Every department has Head of the department for departmental planning and implementation. At faculty Level, faculty members are given representation in various committees/cells nominated by the IQAC and other committees. Participation of almost all teachers is ensured to give uniform exposure of duties for academic and professional development of

faculty members.

The institution promotes the culture of participative management at the strategic level, functional level and operational level. Strategic level: The Principal, governing body, the IQAC are involved in defining policies procedures, framing guidelines and rules regulations pertaining to admission, examination, discipline, grievance, support services, finance etc. Functional level: Faculty members share knowledge among them and consider suggestions from students and nonteaching staff while working in different committees. Operational level: The Principal interacts with government and external agencies faculty members to maintain interactions with the concerned departments of affiliating university. Office staff joins hands with the Principal and faculties for the execution of different academic, administrative, extension activities.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has the strategic and perspective planning for all the academic, curricular, and extracurricular activities. Specially the IQAC meticulously planned the different kinds of audits, major among these audits were the green audit and gender audit. The green audit was comprising of energy and environment audit. All the audits are planned well in advance by taking time to time meetings with the management representative, principal, IQAC, Head of the departments and other faculty members. According to the planning the auditing agencies were identified, and the work was allotted to specific committees and agency. The details of the committees and the strategic planning formed for the green audit and gender audit is given below:

Strategic planning for green audit and gender audit:

Steps involved:

- 1. Discussion in IQAC meeting.
- 2. Forming the college level audit committees ensuring

representations form management, principal, teaching faculty, non-teaching staff and student representatives.

- 3. Finalizing agencies for both audits
- 4. Date of audit according to convenience of all departments
- 5. Providing data to audit agencies
- 6. Actual execution and monitoring of audit

Getting audit report from agency

| File Description | Documents |
|--|--|
| Strategic Plan and deployment documents on the website | <u>View File</u> |
| Paste link for additional information | https://drive.google.com/file/d/1X0GPsr4YD 9gIivaupwm3mD1nE49_1QHJ/view?usp=sharing |
| Upload any additional information | No File Uploaded |

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Organogram of the Institution:

The institution has well-structured organogram which is effective and efficient for planning and execution of organizational policies and strategies which comprises of the representation of the institution foundation society, Principal, IQAC, teacher representative, non-teaching staff representatives, student representative and industry experts.

Organizational Hierarchy:

- 1. Principal Level: Principal is the chairperson of the IQAC. The principalis in consultation with the Faculty Incharges and HODs nominates different committees for planning and implementation.
- 2. Vice Principal level: He ensures the smooth executions of the academic and administrative plans.
- 3. IQAC: Institution has an IQAC cell of well experienced and efficient faculties with young and enthusiastic teachers. The IQAC takes regular meetings to ensures the strategic planning, quality checking and implementation of the institutional best practices for overall development of the students, faculties, and the institution.

- 4. Faculty Incharge and HODs: Institute has a faculty incharge for each faculty to ensure proper functioning of the academic and student activities. Every department has head of the department for departmental planning and implementation.
- 4. Faculty Level Faculty members are given representation in various committees/cells nominated by the principal in consultation with Vice-principal and senior teachers in the IQAC.

Admission, Examination, Sports and Cultural, Training and Placement, Student Council and Grievance Redressal, Student / Teacher / Staff welfare, Parent — Teacher and Alumni, NCC and NSS activity, Research Advisory are some of the examples of teacher committees formed in the college.

| File Description | Documents |
|---|---|
| Paste link for additional information | Nil |
| Link to Organogram of the institution webpage | http://www.kamlanehrucollege.ac.in/Display Page.aspx?page=cs&ItemID=7 |
| Upload any additional information | No File Uploaded |

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

| File Description | Documents |
|--|------------------|
| ERP (Enterprise Resource Planning)Document | No File Uploaded |
| Screen shots of user inter faces | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of implementation of e- governance in areas of operation, Administration etc(Data Template) | <u>View File</u> |

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Welfare schemes and measures for teaching and non-teaching staff:

- The institute has college level co-operative credit society to cater the financial needs of employees.
- Institute provides leaves and has the leave records as per the government norms.
- The college has canteen facility
- Sports and Gymnasium center
- Neat and Clean toilets for teachers, students, and staff
- Housekeeping services for maintaining the cleanliness
- Sanitization facilities
- · Security guards for safety and discipline in the campus
- Women's Cell
- Greivience redressal cell

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://docs.google.com/spreadsheets/d/1ph qoxtrMUOP72ppbjNM-aLfkm-XXjDG2/edit?usp=sh aring&ouid=100124133251368625812&rtpof=tru e&sd=true |
| Upload any additional information | No File Uploaded |

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | <u>View File</u> |

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

3

| File Description | Documents |
|---|------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | No File Uploaded |
| Reports of Academic Staff College or similar centers | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | <u>View File</u> |

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

24

| File Description | Documents |
|--|------------------|
| IQAC report summary | No File Uploaded |
| Reports of the Human Resource Development Centres (UGCASC or other relevant centers) | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Details of teachers attending professional development programmes during the year (Data Template) | <u>View File</u> |

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

There is a performance appraisal committee for evaluating the performances of Teaching and non-teaching staff members for every

academic year. This committee evaluates the performance of every employee based on the inputs submitted by the employee. Based on this appraisal reports the committee recommends the timely promotions of the employees. The committee also provides valuable suggestions to employees for enhancing their performances for the future appraisal.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institution ensures timely audit from the external agencies to maintain transparency. The institution maintains records of the funds received from all the resource and the institutional expenses. To ease the work of the accountancy and audit, the office is well equipped with the computers with required accounting software and secure internet connection. The audit of the institution was carried out by Chartered Accountant, M/S RATAN CHANDAK & CO.Institution provides books of all accounts, deeds accounts, vouchers and required documents and records to the auditors. For the FY 2020-21, the agency found that all accountswere maintained regularly as per provision of act and rules and all receipts and disbursementswere correctly shown in the accounts. The audit report submitted was on 25/11/2021.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

- 6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)
- **6.4.2.1** Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

NIL

| File Description | Documents |
|--|------------------|
| Annual statements of accounts | No File Uploaded |
| Any additional information | No File Uploaded |
| Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template) | <u>View File</u> |

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The institution receives funds from the fees, salary grant and UGC grants.

The institutional Committees are formed as per the directions, in close coordination with the CDC and the IQAC, monitors the mobilization of the funds and makes sure that the funds are spent for the purpose for which they have been planned and allocated. The Purchase Committee takes care that purchases are done properly. The CDC takes a review of the mobilization of funds and the utilization of these resources periodically in their meetings. Institution does regular audits from the Charted Accountant and the government to make sure that the mobilization of the resources is being done properly. The faculty incharges looks after the proper utilization of classrooms and laboratories. The Library Advisory Committee take care of the resources in library are utilized optimally. The NCC / NSS and sports advisory committee take care of the annual requirements for the various competitions, events, and camps. Campus cleanliness, safety, beautification, and hygiene maintenance is ensured by the support services hired.

The departments give their estimated budget at the begining of every academic year. There is proper allocation of fund accordingly. The departments in turn give the expenditure statements to the finance department and keep a record of the fund received and utilized.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC of the institution takes regular meetings including its members and the heads of the departments for the quality sustainence and improvement in the teaching learning process. Based on the inputs and feedbacks received in these meetings IQAC takes qualitative measures. The two major qualitative initiatives of IQAC were: 1) Organization of faculty development programs and 2) Organization of more National and International Conferences/Seminars and Workshops.

- 1. Faculty development programs: The IQAC organizes faculty development programs to improve the quality of academic programs and to respond to emerging needs of faculty, student, and industry. The FDPs organized by the institution were, National level one week faculty development program on research methodology and National level three days faculty development program on ICT tools for effective teaching and learning.
- 2. Conferences/Seminars/workshops: The IQAC has given emphasis on organization of National and International Conference / Seminars and Workshops for the quality improvements. Some of the examples are organization of international webinar on Empowering diversity in science (GWN -2021) with IUPAC, International webinar on Research Problem, International conference on Smart materials: Applications to devices (ICSMAD -2021), International E-conference on sustainable futuristic materials (SFM 2021), National webconference on Role of Digital commerce in COVID-19 pandemic (NWRDC 2021).

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

IQAC monitors and reviews the teaching-learning processes takes the qualitative initiatives as and when required. To ensure the quality assurance, IQAC collects regular feedbacks of students, alumni and parents and teachers on various quality aspects. Based on these feedback analysis, various reforms and quality initiatives are constantly deployed. As per the post accreditation recommendations given by NAAC, IQAC has taken some quality initiatives, among those followings are the two examples:

- 1. Industrial Linkage: The institution has made collaboration with Tata Consultancy Services and Bajaj Fin Serve, for providing practical industrial training. Under these quality initiatives, Students of the institution participated in the Youth Employability Program (YEP) of Tata Consultancy services, where they got the live training on interview techniques, domain specific skill training, and soft skills training. Bajaj FinServe provided practical training to 119students in banking, insurance and finance and its applications in the corporate sector.
- 2. Extension activities: The various departments the institutions have initiated extension activities as per the guidelines of IQAC. The extension activity of Commerce department was to aware people about the consumer exploitation by unfair trade practices of sellers in the COVID-19 pandemic and the consumer rights to safeguard themselves from such exploitation. The Environmental science department observed the wildlife week and bird weekby organizing various awareness programs. The department also have MoUs with SuriTexPvt. Ltd and Jaychandra wastepaper supplier and undertake the activities of e-waste collection and recycling of the institutional paper waste.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

| File Description | Documents |
|--|--|
| Paste web link of Annual reports of Institution | http://www.kamlanehrucollege.ac.in/uploade d_files/AQAR_2019-20_FINAL_SUBMITTED.pdf |
| Upload e-copies of the accreditations and certifications | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Upload details of Quality assurance initiatives of the institution (Data Template) | <u>View File</u> |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender sensitive features are carefully observed in the college. Gender audit is conducted. By forming various committees like Women's Cell, Grievance redressal, Sexual Harassment Prevention, and providing adequate facilities to both girls and boys, gender equality is kept upright in the college.

Facilities-

College is always flourished with students, to avoid rush and other mishaps, separate provisions are made for girls and boys asfollows-

a. Safety& Security

- Separate Entrance for girls and boys
- Security guards are appointed in campus.
- CCTV cameras have been installed on every floor, in each class, in corridors, library, ground and office for monitoringsecurity aspects.
- b. Counseling is provided to needy students for solving their various issues.
- c. Common rooms that cater well to the needs of girls and boys are provided.
- d. Sanitary Napkin Vending & Disposal Machine is installed for

| Annual Quality Assurance Report of AMAR SEWA MANDAL'S KAMLA NEHRU MAHAVIDYALAYA |
|---|
| girls and female staff. |
| e. Parking facilities with security guards |
| f.Separate washrooms for girls and boys |
| Activities conducted for promotion of gender equity and gender sensitivity - |
| S.N. |
| Activity |
| Date |
| Participants |
| Total |
| |
| Female |
| Male |
| 1. |
| SLOGAN COMPETITION |
| On |
| "WOMEN EMPOWERMENT" |

165

148

17

06-03-2021

2.

Webinar On

"Wellness For Women"

08-03-2021

241

7

248

| File Description | Documents |
|---|---|
| Annual gender sensitization action plan | http://www.kamlanehrucollege.ac.in/uploade d_files/Annual_Gender_Sensitization_Action _Plan_2020-21.pdf |
| Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | http://www.kamlanehrucollege.ac.in/uploaded_files/Specific_Facilities_for_Women_FINAL-compressed.pdf |

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/power efficient equipment

C. Any 2 of the above

| File Description | Documents |
|--------------------------------|------------------|
| Geo tagged Photographs | <u>View File</u> |
| Any other relevant information | No File Uploaded |

- 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management
 - Solid waste management

Paper Waste Management

MoUis signed with Jaychandra Waste Paper Supplier, Nagpur for Paper Waste Management. Paper waste generated is sent for recycling to them.

Garbage Waste Management

The garbage generated from Campus is segregated and handed over to N.M.C. authorities.

• Liquid waste management

Waste water generated from entire campus isdisposed throughNMC sewer line.

• Biomedical waste management

Biomedical waste generated from life science laboratories is segregated, infectious waste is first autoclaved and then disposed off. MoU for Biomedical Waste Management is under process with Superb Hygienic Disposal, Nagpur for sending Biomedical waste to them for proper disposal.

• E-waste management

MOU is signed with SuritexPvt. Ltd., Nagpur for e-waste management. E-waste generated is sent for recycling to them.

• Hazardous chemicals and radioactive waste management

Chemicals like acids used in laboratory are first diluted or neutralised and then released in sewer line. Other chemicals which may cause hazard are segregated after experimentation, neutralised and collected in Hazardous waste collector comprising of sand.

Radioactive waste management -

Not applicable as radioactive material is not used in experimentation.

| File Description | Documents |
|--|------------------|
| Relevant documents like agreements / MoUs with Government and other approved agencies | <u>View File</u> |
| Geo tagged photographs of the facilities | <u>View File</u> |

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

| File Description | Documents |
|---|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4.Ban on use of plastic
- 5. Landscaping

| File Description | Documents |
|--|------------------|
| Geo tagged photos / videos of the facilities | <u>View File</u> |
| Various policy documents / decisions circulated for implementation | <u>View File</u> |
| Any other relevant documents | <u>View File</u> |

- 7.1.6 Quality audits on environment and energy are regularly undertaken by the institution
- 7.1.6.1 The institutional environment and energy initiatives are confirmed through the
- A. Any 4 or all of the above

following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

| File Description | Documents |
|---|------------------|
| Reports on environment and energy audits submitted by the auditing agency | <u>View File</u> |
| Certification by the auditing agency | <u>View File</u> |
| Certificates of the awards received | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

| File Description | Documents |
|--|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Policy documents and information brochures on the support to be provided | <u>View File</u> |
| Details of the Software procured for providing the assistance | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Kamla Nehru Mahavidyalaya has always been at the forefront of

sensitizing students to the cultural, regional, linguistic, communal and socio-economic diversities of the state and the nation.

Admissions are given to all students uniformly irrespective of their cultural, regional, linguistic, communal socio economic and other diversities. Admissions are given on equality basis.

The College celebrates the cultural and regional festivals like Navratri- Shardotsava, with the performance of different cultural activities including Singing, Dancing, Drama, folk-song/folk-dance, Quiz competitions etc. to teach tolerance and harmony to the students.

Every activity participation is irrespective of socio-economic, cultural, religious and other diversities. Unbiased promotion is given to all students for participation in curricular and co-curricular activities.

The efforts are put to make the institute environment unbiased. Professors while taking classes ensure that classroom discussions are to the expected level of respectability to all and encouraging all to participate.

In KNM students are coming from different parts of India with different caste, creeds and social identities. Under the able direction of the Management, professors, acts as a conduit to make the new incoming batch of students to understand and practice full participation of all students without the dominance of any particular group.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Kamla Nehru Mahavidyalaya sensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties and responsibilities of citizens which enables them to become responsible citizens. Moreover, these

Page 62/157 16-05-2024 12:35:00

are aimed to familiarize its stakeholders about Fundamental Duties and Rights. KNM celebrates Independence Day, Republic Day, Gandhi Jayanti, Birth Anniversary of Kavi Kusumagraj, World Youth Skills Day, Death Anniversary of Lokmanya Tilak, Kamla Nehru Jayanti, Death Anniversary of Babasaheb Ambedkar, Shivrajyabhishek Din, Death Anniversary of Late. Shri Govindrao Wanjari etc. to mark the importance of freedom and glory of Indian freedom struggle. They aim at highlighting the constitutional spirit of liberty, equality, justice and fraternity. Moreover, college celebrates women day to mark the achievements of women throughout history. Various departments of college are undertaking different extension activities in order to inculcate the habit of being dutiful and responsible among students. Besides Students of all departments conduct subject related extension activities to make their contribution towards society. These social activities are helpful for sensitizing students towards the grassroots problems of the society and the needs of the people, spreading the message of social, ecological and ethical responsibility amongst students.

| File Description | Documents |
|--|--|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | http://www.kamlanehrucollege.ac.in/uploade d_files/Details_of_activities_for_Web_link _7.1.9_Human_values_and_Professional_Ethic s_2020-21.pdf |
| Any other relevant information | Nil |

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

| File Description | Documents |
|--|------------------|
| Code of ethics policy document | <u>View File</u> |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Celebration of Commemorative days, events and festivals

Kamla Nehru Mahavidyalaya regularly celebrates national and international commemorative days, events and festivals like Birth Anniversary of Dr. S. R. Rangnathan (National Librarian Day), National Nutrition Week, World Food Day, National Birds Week, International Zebra Day, World Pangolin Day, Marathi Language Day, National Science Day, World Wild Life day, National Dolphin Day, World Forest Day, International Biodiversity Day, International Yoga day, World Environment Day, Celebration of Week -Van Mahotsav, etc. The celebration is to inculcate the spirit and essence of the Day among the learners.

Students and staff members take an active part in organising the events. A formal announcement through notices is made before conducting these events for mass awareness. In few cases, small committees are formed in collaboration with faculties, employees and students who can form a team and manage the activities in a smooth way. The students are motivated to participate in all such events.

Due to the Covid-19 pandemic, the institute is closed for students. However, still, efforts have been made to conduct various important events either through staff or on virtual mode. KNM takes pride in organising all the important national events irrespective of any bias towards caste, creed or religion.

| File Description | Documents |
|---|------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | <u>View File</u> |
| Geo tagged photographs of some of the events | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Kamla Nehru Mahavidyalaya, Sakkardara, Nagpur

SESSION 2020-21

Best Practices

Best Practice 1:

- 1. Title of the Practice -Participatory and Experiential Learning
- 2. Objective of the Practice

To make students totally involved in the teaching-learning process, alternate teaching technique must be used. The shift from traditional to innovative method should make teaching, exciting and interactive exercise. All categories of students (slow and advanced learners) must be benefitted and motivated to self-learn at least the part of topic discussed in the class. Learning must be participatory and students should not be passive. Towards this effort, teaching modules and lesson plans werespecifically designed to meet practical purposes.

Context

Every teacher has her/his own style of teaching. Feedback from students clearly indicates that the lecture method is not an adequate method to sustain the interest of learning. The curriculum needs to be innovative, application oriented and skill based for all disciplines. These courses cannot be taught by only conventional lecture method but have to used innovative methods by using different teaching tools wherein the student gets to do

Page 65/157 16-05-2024 12:35:00

hands-on-learning which ensures development of lifelong skills.

The students are involved in, case-studies, and class seminars and power point presentations, in humanities departments, using different ICT tools. Study tours, brainstorming sessions, projects, industrial visits, onsite learning, surveys and management games are some tactics employed by commerce, science and management departments to make their students industry-ready.

Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire hands-on learning and first hand information from real life situations.

4. The Practice

Best Practices such as visits, on site learning and field visits, internship, on-job training / field work, projects and surveys were undertaken under the Best Practice-I.

Following are the details of the various significant methodologies followed under the participatory and experiential learning practice —

S.N.

Activity

Name of the department

Number of Activity

1.

Educational Visits

Botany

1

Cosmetic Technology

| Environmental Science |
|--|
| 1 |
| |
| Zoology |
| 1 |
| 2. |
| On site learning / Internship/ on job training / Fieldwork |
| Library Science |
| 1 |
| |
| Microbiology |
| 1 |
| |
| Computer Science |
| 1 |
| |
| B.Voc. Software Development |
| 1 |
| 3. |
| Surveys |
| Commerce |
| 1 |

| Library Science |
|--|
| 1 |
| |
| Botany |
| 1 |
| |
| Microbiology |
| 1 |
| |
| 1.3.3 Number of students undertaking project work/field work/internships |
| Programme name |
| Program Code |
| No. of Students |
| B.SC AND M.SC MICROBIOLOGY |
| B.Sc./FY, B.Sc./ SY, B.Sc./ TY, M.Sc./MIC/S4 |
| 471 |
| MBA |
| MBA/S3, MBA/S4 |
| 111 |
| BBA |
| BBA |
| 103 |
| B.Tech. and M.Tech. Cosmetic Technology |

```
BCT/S1, BCT/S3, BCT/S5, BCT/S7, MCT/S1, MCT/S2, MCT/S3, MCT/S4,
164
B.Sc and M.Sc.Physics
M.Sc./PHY/S4
81
M. Sc. Electronics B. Sc. Electronics and B. Voc. Consumer
Electronics
B.Sc./FY, B.Sc./ SY, B.Sc./ TY, M.Sc./ELE/S4, UG/BVOC/CE/TY
165
B. Voc(R/M)
UG/BVOC/RM/TY
27
B. Voc(S/D)
UG/BVOC/SD/TY
41
MCA
MCA/S2
63
MCA/S4
7
MCA/S6
60
B.Com. (Computer Application) (BCCA)
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BCCA

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61
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Post Graduate Diploma In Computer Commercial Application (PGDCCA)

PGDCCA/S2

8

Post B.Sc Diploma In Computer Science And Application (PGDCS & A)

PGDCS&A/S2

1

B.Sc. and M.Sc. Computer Science

UG/COM, M.Sc./COM/S4

101

Master of Computer Management (MCM)

MCM/S4

7

B.Sc. and M.Sc. Biotechnology

UG/BT, M.Sc./BT/S4

36

B.sc and M.Sc Chemistry

M.Sc./CHE/S4

175

Environmental Science Both UG and PG

B.Sc./FY, B.Sc./ SY, B.Sc./ TY, M.Sc./EVS/S4

217

B.Sc. and M.Sc. Biochemistry

UG/BCH/10, M.Sc./BCH/S4-4PROJ 42 B.Sc. and M.Sc. Botany UG/BOT and M.Sc./BOT/S4 145 B.Sc. and M.Sc. Zoology M.Sc./Z00/S4 149 MLISc (Master of Library and Information Science) MLISC/S4 7 **BCA** UG/BCA 218 B.Sc. and M.Sc. Mathematics U.G./Mat, M.Sc./MAT 144 BA. Music B.A. 48

Total Students

2652

* To check with SOP if the same student can be counted more than

once

The above exercises are done by all UG and PG departments as they help the students to develop composite skills like data collection, organization, presentation and interpretation of data, usage of ICT toolslike visualizer, smart board forteaching and power point presentation.

Evidence of success

Students have welcomed the change and are now actively interactive with the teachers and they are enjoying and benefiting from participatory learning. Visits, Projects, hands on training, internships, etc. give the student 1st hand learning. Besides it gives them a chance to clear their concepts more and more. Apart from this the student enjoys the application of knowledge as it is this practical knowledge that he knows will prove to be beneficial to him in the long run. From various best practices students acquired various skill sets. Students got employment because of acquiring new techniques.

The attainment of Program outcomes and Course outcomes clearly reveal that the benchmarks expected and set were attained.

Problems encountered and Resources required

Workshops and seminars had to be organized to bring about attitudinal changes in teachers and to impress on them the effectiveness of methodologies as teaching tools, other than the lecture method. Teachers have to be trained in the usage of ICT for preparing teaching aids.

The management had to invest in procuring Projectors, Wifi, Educational CDs, Hardware and software. MoUs had to be undertaken with local industries, NGOs and other establishments to accommodate internship and on-site learning. New evaluation techniques also had to be introduced. Due to COVID restrictions on mobility further added to the trouble.

Best Practice2:

Title of the Practice - Short term Certificate Courses

Objective of the Practice

Short term certificate courses were student driven initiative for all the branches. A team comprising of technical experts within and off campus and teachers collaborated to develop the syllabi of these courses. The purpose of Short term certificate courses is to update and train students with latest technical development happening in the industry through various activities likeworkshops and seminars. Most of these courses were sanctioned by the RTM Nagpur University, Nagpur and one was taken in collaboration with Bajaj Finserv. The syllabi of different programs are usually not at par with the expected industry expectations. Hence to up skill the students, these courses are conducted throughout the year.

Context

KNM experts, invited experts and consultants from the industry were arranged for training, guest lectures and workshops to understand and overcome the current industrial issues and create awarenessabout new technologies and best problem solving practices. The syllabus was designed in consultation with the industry experts and later on the proposal for conducting the course was sent to the RTM Nagpur University for approval. After getting the approvals the respective departments commenced the course delivery.

The Practice

Following are details of various Short term certificate courses conducted by different Departments during academic year 2020-21. Due to COVID some departments conducted the course in online mode.

S.N.

Name of Department

Title of Certificate Course

Resource Person

Duration

No. of participants

Expenditure/Income (Rs) 1. **MBA** Certificate course on share market and investment management. 1. Dr. N.D. Shrigiriwar 2. Prof. Chaitanya Sakhare 3. Prof. KushalDharmik 4. Prof. Bhavini Patel 15 Days 50 5000/-2. Chemistry Synthesis and Applications of Advanced Polymer Dr.S.MGsdegone Dr.W.BGurnule Dr.M.SWagh Dr R.R Dubey Prof. NavinChandraShimpi Dr.K.ANandekar Dr. NareshBansod

Dr.RinaBagde

Dr.S.S .Rahangdale

Dr. Mehjabi\n Huque

DrChayan Das

Dr S. Mandavgade

Dr. S.S. Umare

15 days

56

20,000/-

3.

Biotechnology

Certificate Course on "Bio fertilizer formulation from agricultural waste and crop improvement through Biotechnology"

Dr. S. R. Moghe

Dr. S. B. Nandeshwar,

Dr. S. L. Tiwari

Dr. A. Shanware

Dr. Shweta Deote

Dr.Manikandan

Dr .Velmourougane

Mr. Nikhil Meshram

Dr.Bijaya K Sarangi

Dr. Amit Bafana

Mr. Vijay Harode,

Mr. NishantBurade,

Mr.AkshayTripathi

Mr. Vilas Yeole

Dr. Y. Thakkar

Dr. Vinay Tule

30 days

146

35,000/-

4.

Cosmetic Technology

Certificate Course in "Beautification"

Mrs. ShilpaMotghare

Ms. HeenaPopli

Dr. SonalKolte

Dr. RashmiAkolelkar

Mrs. Avanti Paranjape

Ms. PratikshaKhadsinge

Ms. RuchiraGajbhiye

Dr. Mrs. Ketki S. Misar

Ms. ManjushaTaywade

Mrs. Sneha N. Sambare

Mrs. MeenakshiBokde

| 1 Month |
|--|
| 53 |
| 15900/- |
| 5. |
| Botany |
| Online certificate course in nursery techniques with special reference to floriculture |
| Dr. M.B. Bhowal |
| Dr. R.C. Maggirwar |
| Dr. S. Khodake |
| 15 days |
| 66 |
| 7000/- |
| 6. |
| Electronics |
| Embedded system basics & 8051 microcontroller interfacings |
| Dr. Ashish Rewatkar |
| 15 days |
| 73 |
| 7300/- |
| 7. |
| Microbiology |
| Cookery and food preservation |

Dr. Rakesh Thakare

Ms. LatikaShendre

2 Months

68

13600/-

8.

Environmental Science

Agricultural Waste Management

Miss Neha K. Thakur

Miss. ChandaniKachave

Mrs. PadmajaShahakar

Dr. S.B. Nandeshwar

Dr. Manikandan

Dr. Velmourougane

Dr. Amit Bafna

Mr. Vilas Yeole

Dr. AkshayTripathi

Dr. Vinay Tule

Dr. Alok Rai

Dr. Kombe

Dr. Y. Thakkar

Dr. ArtiShanware

Dr. B. K. Sarangi

Mr. KaustubhMarpalliwar

Ms. SheetalBalpande 1 Month 51 15,300/-9. **Biochemistry** Certificate course in Medical Laboratory Technology 1) Dr. Manoj Bhandarkar, Asst. Dir.., RFSL, Chandrapur 2) Dr. Sachin C. Narwadiya, Sci.-D., VigyanPrasar, Noieda 3) Dr. ShardulWagh 4) Dr. PravinDomde 5) Mr. PalashThakre 15days 33 16500/-10. **Physics** Maintenance of Domestic Appliances and Motor Winding Prof. Chaudhary, BITCON ITI College, Nagpur, Mrs. V.R. Kharabe, Dr. S.P. Puppalwar, Dr. S.A. Bhagat , Mr. S.M. Suryawanshi , Dr. A. P. Mahajan Ms. P.A. Zingare , K.N.M. Nagpur.

Page 79/157

1 Month

43 8,600/-11. B. Voc. Consumer Electronics National Skill Qualification Framework Level-4 Mr. PriomKhandelwal Prof. Kiran S Ambaskar 1 Month 24 25,000/-12. Commerce Certificate Program in Banking Finance and Management Mr. Siddhant Agrawal 1 Month 112

Evidence of success

Nil

Students enrolled their names for the skill oriented certificate course and actively participated in the program and interacted with the experts. They enjoyed and benefitted by acquiring different skills in different programs. During the program, participants gave an overwhelming response by self-working and asking queries which indicated curiosity among them. After the demonstration of scientific instruments, the students learnt how to use these latest techniques which indicated the success of

arranging the course.

At the end of all the courses, an assessment test was taken and the results show that the 93.86% students have cleared the tests.

Problems encountered and Resources Required:

Problems encountered-

- Due to COVID situation, at many times network issue was faced by students and teachers.
- Teachers faced difficulty in demonstration of actual experimentation in virtual teaching.

Resources Required-

- Resource persons, Laptop, LCD projector, Wifi and necessary equipments for conducting the programs.
- Sufficient financial assistance is necessary to carry out this program. This may help to involve more number of students.
- The team who conduct this program also require an attendant for assistance during the program.

| File Description | Documents |
|---|--|
| Best practices in the Institutional website | http://www.kamlanehrucollege.ac.in/uploade d_files/7.2.1_NEW_Best_Practices_2020-21.p df |
| Any other relevant information | Nil |

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

"Education for All" irrespective of economical background, caste and creed in a disciplined manner is the distinctive motto of our institution. Majority students of college belong to economically weaker sections of society. Institute is continuously involved in supporting low-income students to give them equal opportunity and access, irrespective of their financial backgrounds.

Hence, all students are given equal opportunities in various curricular and co-curricular activities. Discrimination is strictly prohibited in campus. Regular parent meetings are arranged, for counselling for continuation of their wards education. Mentoring is a regular practice followed for providing counselling to students to solve their personal problems.

The institute provides immense help in availing different freeships and scholarships to needy students. Students of SC and ST Category with income of 2 Lakhs and above are eligible for GOI freeship. Students of OBC, SBC and NT category with income between 1 to 8 lakh are eligible for freeship. Students of EBC i.e. Economically Backward Class with income certificate of below 8 lakhs are eligible for fees concession. At times genuinely needy student's fees have been waived off.

For uplifting of poor students, college is arranging Training programs to increase soft skills, employability skills and other domain specific skills.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Curriculum delivery is made more effective and newness is instilled in it by keeping in mind the vision and mission of the college:

- 1. An academic calendar is prepared in advance and circulated among the teachers.
- 2. Every department submits an Action Plan for the session which they try and adhere to.
- 3. The evaluation of curriculum delivery is maintained through regular tests, unit tests, presentations, feedback and mentoring sessions.
- 4. The IQAC conducts a meeting with all faculty members at the beginning and end of every semester to assess the progress made by the institution.
- 5. Remedial classes are conducted for the slow learners.
- 6. The reinforcement of Co-curricular activities is done through Quiz competitions Essay Writing Competitions Certificate Courses in various disciplines Group Discussion forums Class presentations on various topics Peer Teaching Study Tours, topics Expert talks etc.
- 7. Feedback from students on teaching at the end of every year for all the courses is collected, analyzed and communicated by IQAC.
- 8. Continuous assessment of students and analysis of the results for every term.
- 9. Quality up gradation of teachers' through in-house training programs and workshops.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information | Nil |

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

RTM Nagpur University, announces academic schedule of every semester before commencement. With respect to that, academic calendar of institution is prepared for undergraduate as well as postgraduate courses. It consists of details of commencement of session schedule of internal examination, schedules of seminar, project work, Conferences, Projects, talks, holidays, etc. are mentioned in the academic calendar. Celebration of National days or other days of National/ International relevance is also mentioned.. It is displayed on departmental notice boards. Besides, other co-curricular and extracurricular activities are also planned in advance and mentioned in the academic calendar.

Evaluation process plays important role in teaching learning process. Students and parents are made aware of the evaluation process through the induction program conducted at the beginning of the academic year. Our stakeholders such as students, faculties, parents, management etc. are timely informed regarding evaluation process through various notice board, website and letters to parents. As per the RTM University curriculum, internal unit test or mid-term examination is carried out based on university examination pattern. The assessment is carried out by the concerned subject teacher and the marks are displayed and conveyed to respective students and parents.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information | Nil |

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of

A. All of the above

the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/certificate/Diploma Courses Assessment /evaluation process of the affiliating University

| File Description | Documents |
|---|------------------|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | <u>View File</u> |
| Any additional information | No File Uploaded |

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

18

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Minutes of relevant Academic Council/ BOS meetings | <u>View File</u> |
| Institutional data in prescribed format (Data Template) | <u>View File</u> |

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

12

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Brochure or any other document relating to Add on /Certificate programs | <u>View File</u> |
| List of Add on /Certificate programs (Data Template) | <u>View File</u> |

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

734

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | <u>View File</u> |

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

College ensures that students and teachers adhere to human values and professional ethics. Also college tries to develop these valuesthrough additional co-curricular activities like celebration of several important days and social activities related to human values (Number of Beneficiaries of these programs are-4133).

To inculcate the awareness regarding Environment and Sustainability among the students three Certificate courses sanctioned by Nagpur University were conducted, the details are as follows-

S.N.

Department

Name of Certificate Course

Duration

No. of Participants

| 1. |
|---|
| Environmental Science |
| Agricultural Waste Management |
| 30 Days |
| 51 |
| 2. |
| Biotechnology |
| Bio fertilizer formulation from agricultural waste and crop improvement through Biotechnology |
| 30 Days |
| 146 |
| 3. |
| Botany |
| Nursery techniques with special reference to floriculture |
| 15 Days |
| 66 |
| |
| In addition to the curriculum prescribed by the university, the college tries to develop environmental consciousness among the students through additional co-curricular activities like celebration of several important days related to wild life and nature (Number of beneficiaries of these programs are -1938). |

For promoting gender sensitivity different activities are undertaken by the women cell such as webinar on the topic "Wellness for Women" and slogan competition on the topic "Women Empowerment" (Number of beneficiaries of these programs are -413).

Similarly department of History organised a value added certificate course on Heritage and Culture Studies with 98 beneficiaries.

Department of Political Science organised a value added course on Human Rightswith 97 beneficiaries.

Department of Sociology organised a value added course on Gender Sensitization with 100 beneficiaries.

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | <u>View File</u> |

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

26

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Programme / Curriculum/ Syllabus of the courses | <u>View File</u> |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | No File Uploaded |
| MoU's with relevant organizations for these courses, if any | No File Uploaded |
| Institutional Data in Prescribed Format | <u>View File</u> |

1.3.3 - Number of students undertaking project work/field work/ internships

2652

| File Description | Documents |
|--|------------------|
| Any additional information | <u>View File</u> |
| List of programmes and number of students undertaking project work/field work//internships (Data Template) | <u>View File</u> |

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

A. All of the above

| File Description | Documents |
|---|---|
| URL for stakeholder feedback report | https://docs.google.com/document/d/lukRfd xjuSSJRn3b6dVxI61t5IxCpkUeo/edit?usp=shar ing&ouid=100124133251368625812&rtpof=true &sd=true |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | <u>View File</u> |
| Any additional information | No File Uploaded |

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | No File Uploaded |
| URL for feedback report | https://docs.google.com/document/d/1WTjYebHJDXXDHvCFZtc9lYm_pj_Ikyrq/edit?usp=sharing&ouid=100124133251368625812&rtpof=true&sd=true |

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

6034

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Institutional data in prescribed format | <u>View File</u> |

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

5134

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | <u>View File</u> |

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

At the beginning of each course teachers' asses the learning levels of the students in the class, their knowledge about the course and accordingly special programmes for advanced learners and slow learners are planned. Remedial and extra classes are conducted for advanced and slow learners. A special time-table is prepared and these students are informed separately. The syllabus for Slow and advance learners is decided on the basis of their learning abilities. More basic and concept clearing topics are taken for slow learners and advance topics are taken for advance learners. After the completion of the syllabus, an assessment is held and the students are informed about their success rate.

After the completion of syllabus, subject classes are also repeated for slow learners. Teachers remain available in college to clear the doubts and counsel the students even on one-to-one basis. Advanced learners are encouraged to become class

mentors. Extension activities, expert lectures and visits to different national Institutes and universities, industrial units, powerprojects, archaeological sites, diversity rich areas, geographicalsites etc are regularly conducted, which give exposure to the students.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 6034 | 134 |

| File Description | Documents |
|----------------------------|------------------|
| Any additional information | <u>View File</u> |

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Kamla Nehru Mahavidyalaya Nagpur always encourages studentcentric learning through various methods such as brain storming group discussions, quiz competitions, presentations and project work in participative learning and problem-solving methodologies. Regular participative activities viz., group discussions, projects, field visits, educational tours, seminars, extension lectures are organized in the college and the students actively participate in these activities within and outside the college. All the science programmes and many of the social science programmes integrate practical courses with adequate experiential practice for the students. They also provide platform for participative learning to the students. Moreover, projects, field-works, seminars, excursions, NSS, NCC etc. inculcate among the students the practice and habit of participative learning and problem-solving methodologies. Students are trained for basic life skills such as First Aid, Self-Défense, Swachh Bharat Abhiyan, Personal Hygiene and Sanitation. Beyond the classroom, college gives high importance to all-round development of students through

Page 91/157 16-05-2024 12:35:01

extra-curricular, cocurricular and field-based activities. The objective of student-centred activities outside the classroom is to engage students as much as possible in learning procedures that require more than reading or viewing the material. Students are taken for study tours to the sites of interest in order to get familiar with the field/natural conditions. These activities play an integral role in allowing a switch over from absorption of information while learning during academic sessions and creating a safe space to relax, interact, collaborate, think out of the box, nurture their talents and leadership capabilities.

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Link for additional information | Nil |

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The academic year 2020-2021 was completely affected by Covid-19 pandemic andtherefore, it was not only the choice but also the compulsion of the teachers to learn, adopt and practice the ICT enabled tools. The use of laptops and internet became a common practice not only for the teachers but also for the students. Different software available online is integrated with teacher's explanation and students are encouraged to learn and practice through interactive activities. You- Tube, E- mails, What's App group, Telegram, Zoom, Microsoft Teams, Google Meet and Google classrooms, College website are used asplatforms to teach, communicate, provide material and syllabus, make announcements, conduct tests, upload assignments, make presentations, address queries, mentor and share information. These applications are also used to provide online education during the covid-19 situation. The IOAC of the college conducted Faculty Development Programme for the development of e-content and the use of e-resources for the teachers during the year. Facilitated by these programmes, the teachers are effectively using ICT enabled tools like laptops, headphones, writing pads, internet, video-lectures, audio-lectures, PPT presentations, virtual labs, YouTube links, e-contents etc. The library also provides access to computers and online journals freely available in public domain and also to journals subscribed on the advice of faculty and facilitates downloads. Student

attendance, feedback are also received online from the students and faculty members.

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | <u>View File</u> |

${\bf 2.3.3}$ - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

134

| File Desc | ription | Documents |
|-----------|---|------------------|
| _ | number of students and full time teachers | <u>View File</u> |
| | pertaining to mentors to mentees | <u>View File</u> |
| Mentor/m | nentee ratio | <u>View File</u> |

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

134

| File Description | Documents |
|--|------------------|
| Full time teachers and sanctioned posts for year (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| List of the faculty members authenticated by the Head of HEI | <u>View File</u> |

- 2.4.2 Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)
- ${\bf 2.4.2.1 Number\ of\ full\ time\ teachers\ with\ Ph.\ D.\ /\ D.M.\ /\ M.Ch.\ /D.N.C\ \ Superspeciality\ /\ M.Ch.\ M.Ch.\ /\ M.Ch.\ /\ M.Ch.\ /\ M.Ch.\ /\ M.Ch.\ /\ M.Ch.\ M.Ch.\ /\ M.Ch.\ M.Ch.\ /\ M.Ch.\ M.Ch.\ /\ M.Ch.\ M.C$

D.Sc. / D.Litt. during the year

42

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template) | <u>View File</u> |

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

424

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <u>View File</u> |

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Inter assessments and internal practical tests are conducted at appropriate time with respect to calendar of examinations fixed by the college. Date sheets and notifications of internal assessment is circulated in classrooms, displayed on notice boards and uploaded on official website of the college. The teachers help students in grasping the correct essence of the questions asked, wherever such an inquiry is raised. Preliminary examination: As per the university curriculum, internal preliminary examination is carried out based on university exam pattern. The assessment is carried out by the subject faculty and the marks are being displayed and conveyed to respective students and parents. Practical Performance: The practical evaluation is based on the students' performance during the practical/experiment carried out by him in

prescribed manner of standard procedures/codes/algorithms/principles etc. which helps to map understanding level of students after completion of prescribed list of the experiments given by the university. The evaluation unit tests and practical tests are carried out for 10 marks. Two unit tests, one preliminary examination and one practical test are carried out by the college in each semester. This mechanism is useful for internal assessment of the student.

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | No File Uploaded |
| Link for additional information | Ni l |
| | NTT |

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

Performance in each course of study is evaluated based on continuous unit tests and a Prelims exam at the end of the semester. The performance of the students in these exams are analysed by the subject handling faculty and the results are shared with the students. If the students are not happy with the evaluation of the answer sheets, they can appeal to concerned subject handling faculty member or class teacher. There is also a provision for submission of separate grievances to the grievance redressal committee for examinations related issues, if there are some major concerns. The errors in the entry of their marks of the internal assessment, attendance sheets, error in the bio-data details or un-valued questions are etc. are immediately addressed, and corrected by the Class teachers or subject teachers themselves. Viva-voce and lab copy evaluations are explained in front of students to keep the process transparent and minimize grievances. Project Seminars are held in Google Meet/Seminar Halls in front of the entire class ensure complete transparency in internal assessment.

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | No File Uploaded |
| Link for additional information | Nil |

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The Institute has well defined learning outcomes. The vision and mission of the institution emphasizes on promoting value education through motivated trained faculty to prepare the students to accept the challenges of globalization. The College has a proper mechanism of communication of the learning outcomes of the Programs and Courses, which includes following:

The College has clearly stated learning outcomes of the Programs and Courses. The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.

- 1.Hard Copy of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students.
- 2. Learning Outcomes of the Programs and Courses are displayed on the walls outside each Department.
- 3. Soft Copy of Curriculum and Learning Outcomes of Programs and Courses are also uploaded to the Institution website for reference.

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | Nil |
| Upload COs for all Programmes (exemplars from Glossary) | <u>View File</u> |

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Attainment is a measure of student ability in a given assessment. Our college evaluated the attainment of programme outcomes, programme specific outcomes and course outcomes during the year through mid-semester examination, end-semester examination, assignment, presentation, viva-voce examination, etc. The college has a systematic process of collecting and evaluating data on programme and course outcomes, for which the assessment includes the following; Assessment for the course-level is done via continuous assessment having a particular weightage depending upon course objectives, learning outcomes

Page 96/157 16-05-2024 12:35:01

and pedagogy. Various components for continuous assessment are defined and used. Besides these, weightage for the end semester Examination (written examination /lab examination) depending upon course type is also used for the process. The evaluation is rigorous. It is done by adjoining the marks acquired by the students to their corresponding Course Outcomes. These relate to the skills, knowledge, and behaviour that students acquire in their learning of course. These are also evaluated by the feedback the college got by the students, the parents, the teachers, the employees and the alumni. There is student-professortrust in our college and henceprofessorsaren't justteachers— they are mentors too.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | Nil |

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

2115

| File Description | Documents |
|---|------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Paste link for the annual report | Nil |

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://drive.google.com/file/d/182teoabNlWLlZ8RyDiu8drr3S0xJ61
 Y/view?usp=sharing

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

00

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| e-copies of the grant award letters for sponsored research projects /endowments | No File Uploaded |
| List of endowments / projects with details of grants(Data Template) | <u>View File</u> |

- 3.1.2 Number of teachers recognized as research guides (latest completed academic year)
- 3.1.2.1 Number of teachers recognized as research guides

10

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Institutional data in prescribed format | <u>View File</u> |

- 3.1.3 Number of departments having Research projects funded by government and non government agencies during the year
- 3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the year

00

| File Description | Documents |
|---|------------------|
| List of research projects and funding details (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| Supporting document from Funding Agency | No File Uploaded |
| Paste link to funding agency website | Nil |

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Kamla Nehru Mahaviyalaya has a robust and vibrant system to promote innovations, creation, and transfer of knowledge. Kamla Nehru Mahavidyalaya has created an ecosystem for innovations and other initiatives for creation and transfer of knowledge by developing desirable human resources, taking care for creation and dissemination of knowledge. Kamla Nehru Mahavidyalaya has well equipped library and information Centre that provides adequate resources and tries to develop desirable skills. Faculty members are encouraged to undergo professional development programmes and to organize and participate in conferences, seminar and workshops. The college has modern research laboratory and research centres. Faculty members are encouraged for research and guide the research activities. A good number of students are registered for Ph.D programmes and number is increasing every year. Faculty members are encouraged for paper publication and undertaking project work. The college hasResearch Advisory Committee which promotes the scientific temper and research environments. Students are taught to prepare working models and projects. Different students are deputed every year for participating in various competitions. Due to COVID, this year there were limitations in physically sending the students, but many students participated in online activities

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

02

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| Any additional information | No File Uploaded |
| List of workshops/seminars during last 5 years (Data Template) | <u>View File</u> |

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

01

| File Description | Documents |
|---|--|
| URL to the research page on HEI website | http://www.kamlanehrucollege.ac.in/DisplayPage.aspx?page=eaaom&ItemID=14 |
| List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

100

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of research papers by title, author, department, name and year of publication (Data Template) | <u>View File</u> |

- 3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year
- 3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year wise during year

10

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List books and chapters edited volumes/ books published (Data Template) | <u>View File</u> |

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Kamla Nehru Mahavidyalaya is well aware about its role to pay back to the society through extension activities. The college promotes extension activities in the neighbourhood community for sensitizing students to social issues and their holistic development. The college provides the students with an opportunity to extend their classroom knowledge into practical experience. The NSS, NCC, Councelling center and all the departments aim at developing a sense among students about attachment to the community, utilizing their knowledge in finding solutions to community problems, acquiring leadership qualities and democratic attitudes, developing capabilities and skills to meet emergencies and natural disasters and participating in community services by actively involving in various campaigns and programmes. During corona pandemic situation the college has undertaken frequent activities for students and for society under which, help for medical emergencies, Health Awareness Programmes, Psychological

Counselling, donations for needy people, Awareness Programmes for vaccination, Vaccination drives and COVID Testing, precautionary measure for COVID-19, Swachhata Abhiyan, Road Safety Awareness Programmes on Online Usage, Water Awareness Programmes, Programmes on Food and Nutrition, etc are our support system for society.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

- **3.4.2** Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

01

| File Description | Documents |
|--|------------------|
| Any additional information | No File Uploaded |
| Number of awards for extension activities in last 5 year (Data Template) | <u>View File</u> |
| e-copy of the award letters | <u>View File</u> |

- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

| _ | - |
|---|---|
| " | 6 |

| File Description | Documents |
|--|------------------|
| Reports of the event organized | <u>View File</u> |
| Any additional information | No File Uploaded |
| Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template) | <u>View File</u> |

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

3065

| File Description | Documents |
|---|------------------|
| Report of the event | No File Uploaded |
| Any additional information | No File Uploaded |
| Number of students participating in extension activities with Govt. or NGO etc (Data Template) | <u>View File</u> |

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

144

| File Description | Documents |
|--|------------------|
| e-copies of related Document | No File Uploaded |
| Any additional information | No File Uploaded |
| Details of Collaborative activities with institutions/industries for research, Faculty | <u>View File</u> |

3.5.2 - Number of functional MoUs with institutions, other universities, industries,

corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

17

| File Description | Documents |
|--|------------------|
| e-Copies of the MoUs with institution./ industry/corporate houses | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | <u>View File</u> |

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.

Kamla Nehru Mahavidyalaya has adequate facilities for teaching learning in terms of classrooms, laboratories, computer centres, two auditoriums etc. All departments have adequate numbers of classroom, some have laboratories, many have projectors and computers and peripherals like printers, internet connection, WiFi etc. The college provides state of the art infrastructure & facilities for teaching learning process. Out of all 34 classrooms 6 classrooms are fitted with latest LCD projectors smart boards, computer etc. We also have a well-equipped research laboratory with seven computers, which are used by the students as well as faculty members for teaching learning and research purpose. The college has total 334 computers, 32 printers, 15 scanners in working condition. Six laboratories are fitted with projectors for presentation, student seminars, quest lectures etc. Both auditoriums are equipped with projectors, computers etc. The faculty members use various online platforms like Teach mint, Google classroom, Microsoft Teams for conducting online classes, quizzes, taking online attendance, uploading study materials, assignments etc. The students can also upload their assignments on these online platforms.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The college has a well-equipped multi-station gymnasium. The sports department is most active in all sports activities having all sport materials required for badminton, cricket, volleyball etc. An open-air theatre and both the auditoriums are used by the students for organizing different cultural activities such as the annual gathering event 'Shardostava'. Every year NCC/NSS unit organize International Yoga day on 21 June.

There is a special room allotted to the department of Music for training students in different extra-curricular activities like singing, dancing, playing various musical instruments, acting etc. Training and practice related to different cultural activities are carried out here. Besides several Certificate Courses are also run in this room.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

| 12 | | |
|----|--|--|
| | | |
| | | |

| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <u>View File</u> |

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

7.13

| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Upload audited utilization statements | <u>View File</u> |
| Upload Details of budget allocation, excluding salary during the year (Data Template | <u>View File</u> |

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The college is using Library Management System with LIBMAN software web version. Library is partially automated. Library provides three terminals for OPAC in library as well as a mobile app 'M-OPAC' to all the students to know the collection of books in the library and understand the availability of book from the comfort of their homes. OPAC provides facility to search a book by title, author, publisher, and keyword. The total number of books in Library is about 58624 and number of visitors per day is about 97-100. The Library has e-zone with computers, reprographic facility, Reading Room with display screen, etc.

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| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional Information | Nil |

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | <u>View File</u> |

- 4.2.3 Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)
- 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

6.17

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Audited statements of accounts | <u>View File</u> |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | <u>View File</u> |

- 4.2.4 Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)
- 4.2.4.1 Number of teachers and students using library per day over last one year

220

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Details of library usage by teachers and students | <u>View File</u> |

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

During last two years due to corona situation the importance of technology in education has been increased tremendously. Therefore the college has implemented latest state of art IT infrastructure. Kamla Nehru Mahavidyalaya uses it to provide a competitive advantage in its core areas of education and research. The college has a robust and vibrant IT policy. The policy aims at providing uninterrupted services to all stakeholders such as faculty, staff and students. The college IT infrastructure includes centralised data centre, learning management system, web services & email services. During the lockdown due to corona pandemic, classes were conducted in online mode. The college IT infrastructure is able to conduct hassle free classes during this period.

IT infrastructure of the college is subjected to regular updation as per requirement. The budget allocation for IT is in line with the existing requirement & foreseeing the future ones. The allocated budget is judiciously used to upgrade the existing set-up & replace the worn-out &out-dated equipment. In this academic year the college has spent Rs. 6.90 lacks in IT facilities

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

4.3.2 - Number of Computers

334

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| List of Computers | <u>View File</u> |

4.3.3 - Bandwidth of internet connection in the Institution

| A. | ? | 50MBPS |
|----|---|--------|
| | | |

| File Description | Documents |
|--|------------------|
| Upload any additional Information | No File Uploaded |
| Details of available bandwidth of internet connection in the Institution | <u>View File</u> |

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

46.41

| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Audited statements of accounts | <u>View File</u> |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | <u>View File</u> |

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

The college has certain system and procedure for maintaining and utilizing physical academic and support facilities. The maintenance of physical facilities of college like departmental, classrooms, seminar halls, libraries, computers, projectors are done at the level of concerned heads. For the small scale maintenance work the departments are entitled to

use the contingency fund allotted to them in the beginning of every session. The large scale maintenance work is done at college office level. The various facilities like sport, gymnasium, cultural activities, career counselling centre are maintained by various committee formed by the college. The maintenance of toilets and service areas is done through outsource agency which have been engaged for cleaning toilets, washrooms and building corridors. The minor faults related to the electricity and repairing of building are attended and repaired by the college electrician, hired technician and carpenters. Every department maintains stock registers by keeping the list of chemicals, glassware, equipment and other instruments used in laboratories. Physical verification of stock book is carried out by the committee appointed by Principal in the last month of every academic session. The minor faults of laboratories instruments are attended and repaired by the concern department staff or hired technician whenever necessary. For the maintenance and up gradation of computers and IT instruments a separate stock book is maintained at computer science department.

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

- **5.1.1** Number of students benefited by scholarships and free ships provided by the Government during the year
- **5.1.1.1** Number of students benefited by scholarships and free ships provided by the Government during the year

| 3055 | | |
|------|--|--|

| File Description | Documents |
|--|------------------|
| Upload self attested letter with the list of students sanctioned scholarship | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template) | <u>View File</u> |

- 5.1.2 Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year
- 5.1.2.1 Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

49

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template) | <u>View File</u> |

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

| File Description | Documents |
|---|---|
| Link to Institutional website | http://www.kamlanehrucollege.ac.in/upload ed_files/Capacity_Building_Programme.pdf |
| Any additional information | No File Uploaded |
| Details of capability building and skills enhancement initiatives (Data Template) | <u>View File</u> |

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

309

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

309

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | <u>View File</u> |

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

| File Description | Documents |
|--|------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Details of student grievances including sexual harassment and ragging cases | <u>View File</u> |

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

30

| File Description | Documents |
|--|------------------|
| Self-attested list of students placed | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Details of student placement during the year (Data Template) | <u>View File</u> |

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

280

| File Description | Documents |
|--|------------------|
| Upload supporting data for student/alumni | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of student progression to higher education | <u>View File</u> |

5.2.3 - Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

01

| File Description | Documents |
|---|------------------|
| Upload supporting data for the same | <u>View File</u> |
| Any additional information | No File Uploaded |
| Number of students qualifying in state/ national/ international level examinations during the year (Data Template) | <u>View File</u> |

5.3 - Student Participation and Activities

- **5.3.1** Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

03

| File Description | Documents |
|---|------------------|
| e-copies of award letters and certificates | <u>View File</u> |
| Any additional information | No File Uploaded |
| Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internatio nal level (During the year) (Data Template) | <u>View File</u> |

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The students Council of college plays an important role in recognizing and supporting the work of teachers. Followings are the responsibilities of Student Council of college

- 1) To organize educational and recreational activities for students
- 2) To identify and help to solve problems faced by students of the Institution
- 3) To maintain good relations with the Institute staff (teaching and non-teaching personnel) and parents.
- 4) To co- ordinate the committees like Cultural Committee, Discipline Committee, Anti Ragging Committee, Library Committee, Alumni Committee and Extra Curricular Committee etc

Student Council Committee for 2020-21 consists of

- a) President Raksha Kapse
- b) VP Discipline JatinManghare
- c) VP Sports Priyanka Thakre
- d) NSS Representative Radha Pande
- e) VP Alumni Siddesh Deo
- f) VP Extra Curricular Sumit Lute

These students not just demonstrate excellent leadership qualities, but have a deep insight and understanding of the problems of the students. The representation of the students in different committees gives a sense of responsibility and belongingness to the students and motivates them to work seriously and sincerely.

Code of Conduct of elected students

- The office bearers of the Students' Council shall cooperate fully with the Principal and staff of the college in promoting intellectual and cultural activities among students.
- 2. The Students' Council office-bearers shall take upon themselves the responsibility of not involving in any act of indiscipline leading to disruption of normal life in the campus.
- 3. The problems and issues in the college shall be resolved by representations and negotiations and not be resorting to any other method.
- 4. The office-bearers shall under no circumstance deem it as part of their duty to represent to the authorities on matters and causes, which do not fall under the purview of the Council.
- 5. The office-bearers may make their representations to the Principal only on matters pertaining to the general interest of the students and not on individual cases.
- 6. The Council office-bearers shall not interfere directly or indirectly in matters involving discipline and action thereon, which are the responsibilities of the Principal.
- 7. No decision on the activities/ programmes of the Council shall be taken by the Council office bearers except with the recommendations of the Students' representatives

- Council consisting of the office-bearers of the Department Associations and staff advisers and approval of the Principal.
- 8. The Office-bearers shall not invite any outsider to the college for meetings and functions except with the approval and consent of the Principal.
- 9. The Council Office-bearers shall not involve themselves in any kind of fund-raising campaigns except with the specific approval of the Principal.
- 10. The above said instructions shall be followed and those who violate these shall be dealt with suitably.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

1805

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template) | <u>View File</u> |

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Association Name: Kamla Nehru Mahavidyalaya Alumni Association, Nagpur Registration No.: MAHA 691/11 Under the chairmanship of the honorable principal Dr.Dilip Badwaik, the Alumni committee

has been formed to conduct get together for the current session. Name of Committee members Teachers: 1. Mr. Anil R. Bhaik 2. Dr. Sandhya Jain 3. Dr. Sunil Bhagat 4. Dr. Sucheta Parkar 5. Dr. Sandhya Moghe 6. Dr. MamtaWagh Alumni: Mr. Siddhesh Deo Dr. Jaylaxmi Binwar Niraj Nerkar Sonam Vaidya Dipak Matte

Alumni serve many valuable roles, such as helping to build and grow an institutionbrand through word-of-mouth marketing. For instance, positive posts on social media can create buzz and increase application rates. College also relies on alumni to provide mentoring, internships, and career opportunities to students. Various meetings were held for strengthening the alumni association. Most of the alumni members were encouraged to share their professional experiences for the welfare of current students and their future. Alumni members were requested to contribute in social activities and programs arranged by college. First Meeting was held on 14 Aug 2020 for enrolment of new alumni registration. The planned objective was to interact with the alumni, for planning future events, taking Alumni feedback etc was conducted successfully. The meeting was focusedonactivities conducted by The Alumni association, discussion on arranging placement drives and to encourage the alumni to arrange placement drives.Dr S D Deshbhratar, the head of the committee, encouraged the alumni members to display their talent and participate in various cultural and social events. The Principal Dr DilipBadwaik also addressed the session.

At the beginning of every academic year, the alumni committee registers the new alumni. so, in this academic session 446 new alumni have been registered. Out of which mostly new joined alumni have attended the online meet and have given a brief introduction. Few alumni have shared their professional experience.

Discussion was done on the different activities (Co-curricular & extra- Curricular) activities to be undertaken by the alumni association. Alumni were encouraged to showcase their talent in extracurricular activities which will be conducted in Annual Gathering.

Most of the alumni from the college are in reputed and higher posts in different prestigious MNCs. The committee members encouraged the alumni to arrange placement drives in the college.

Page 117/157

One of the Alumni members asked the other members to extend their support and services to the college. A number of students agreed to come for the expert lectures in their field of interest. Many students have donated books to their respective departments.

Many alumni are happy to come forward for various support but due to COVID-19 restrictions it is difficult for them to manage, but they express their willingness to extend their hand in future. Under COVID-19 restriction, it is suggested by one of the Alumni Mr. Nikhil Bhute (Journalist) that it will be good to conduct online interactions of successful Alumni, so that undergraduate students will be benefitted by their experience.

Most of the alumni showed their interest in this meeting and they extended their hand to help with great enthusiasm and efforts. The association of alumni is always hopeful to run and successfully structure and position itself into a fully functional global platform for Kamla NehruMahavidyalaya.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

5.4.2 - Alumni contribution during the year (INR in Lakhs)

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision:

To move towards being:

- Excellent & Efficient Professionals,
- Responsible & Sensible Citizens,

• Kind and Compassionate Human Beings.

Mission:

The institution has the mission of providing professional qualification laced with technical skills, innovations in teaching- learning processes, researchand innovations while preserving cultural and humanistic values. To support this mission, our institution has well-structured CDC which aims to transform students into professionals' rich in values and excellence by infusing a competitive and fighting spirit with qualities like sense of responsibilities, sociability, self & organizational management, and integrity. The CDC is also keen to enhance the knowledge level, professional skills, creativity and innovations, decision making capability, social awareness of the teaching fraternity by ensuring the participation of teachers in time-to-time organized skill development programs.

All the acitivities and governance of the college are streamlined in such a way so as to reflect the vision and mission of the college. The IQAC ensures that the departmental activities, office administration and governance is carried out in such a way that the vision and mission are properly focussed and implemented.

| File Description | Documents |
|---------------------------------------|--|
| Paste link for additional information | http://www.kamlanehrucollege.ac.in/Displa yPage.aspx?page=ck&ItemID=7 |
| Upload any additional information | No File Uploaded |

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The college belives in distribution of labour for proper channelizing of all events and activities. The institute has an operational organizational hierarchy as follows: Principal who is thechairperson of the IQAC is at he apex of hierarchy. Vice Principalensures the time bound implementation of the operational policies of the institution. IQAC: Institution has an IQAC cell of well experienced and efficient faculties. These faculties are aligned with the institutional vision and mission and empowered to suggest administrative and developmental

policies for quality assurance in academic and organizational frame work. Faculty Incharge and HODs: Institute has a faculty incharge for each faculty to ensure proper functioning of the academic and student activities. Every department has Head of the department for departmental planning and implementation. At faculty Level, faculty members are given representation in various committees/cells nominated by the IQAC and other committees. Participation of almost all teachers is ensured to give uniform exposure of duties for academic and professional development of faculty members.

The institution promotes the culture of participative management at the strategic level, functional level and operational level. Strategic level: The Principal, governing body, the IQAC are involved in defining policies procedures, framing guidelines and rules regulations pertaining to admission, examination, discipline, grievance, support services, finance etc. Functional level: Faculty members share knowledge among them and consider suggestions from students and nonteaching staff while working in different committees. Operational level: The Principal interacts with government and external agencies faculty members to maintain interactions with the concerned departments of affiliating university. Office staff joins hands with the Principal and faculties for the execution of different academic, administrative, extension activities.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute has the strategic and perspective planning for all the academic, curricular, and extracurricular activities. Specially the IQAC meticulously planned the different kinds of audits, major among these audits were the green audit and gender audit. The green audit was comprising of energy and environment audit. All the audits are planned well in advance by taking time to time meetings with the management representative, principal, IQAC, Head of the departments and other faculty members. According to the planning the auditing

Page 120/157 16-05-2024 12:35:01

agencies were identified, and the work was allotted to specific committees and agency. The details of the committees and the strategic planning formed for the green audit and gender audit is given below:

Strategic planning for green audit and gender audit:

Steps involved:

- 1. Discussion in IQAC meeting.
- Forming the college level audit committees ensuring representations form management, principal, teaching faculty, non-teaching staff and student representatives.
- 3. Finalizing agencies for both audits
- 4. Date of audit according to convenience of all departments
- 5. Providing data to audit agencies
- 6. Actual execution and monitoring of audit

Getting audit report from agency

| File Description | Documents |
|--|--|
| Strategic Plan and deployment documents on the website | <u>View File</u> |
| Paste link for additional information | https://drive.google.com/file/d/1X0GPsr4Y D9gIivaupwm3mD1nE49_1QHJ/view?usp=sharing |
| Upload any additional information | No File Uploaded |

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Organogram of the Institution:

The institution has well-structured organogram which is effective and efficient for planning and execution of organizational policies and strategies which comprises of the representation of the institution foundation society, Principal, IQAC, teacher representative, non-teaching staff representatives, student representative and industry experts.

Organizational Hierarchy:

1. Principal Level: Principal is the chairperson of the IQAC. The principalis in consultation with the Faculty Incharges and

HODs nominates different committees for planning and implementation.

- 2. Vice Principal level: He ensures the smooth executions of the academic and administrative plans.
- 3. IQAC: Institution has an IQAC cell of well experienced and efficient faculties with young and enthusiastic teachers. The IQAC takes regular meetings to ensures the strategic planning, quality checking and implementation of the institutional best practices for overall development of the students, faculties, and the institution.
- 4. Faculty Incharge and HODs: Institute has a faculty incharge for each faculty to ensure proper functioning of the academic and student activities. Every department has head of the department for departmental planning and implementation.
- 4. Faculty Level Faculty members are given representation in various committees/cells nominated by the principal in consultation with Vice-principal and senior teachers in the IQAC.

Admission, Examination, Sports and Cultural, Training and Placement, Student Council and Grievance Redressal, Student / Teacher / Staff welfare, Parent — Teacher and Alumni, NCC and NSS activity, Research Advisory are some of the examples of teacher committees formed in the college.

| File Description | Documents |
|---|--|
| Paste link for additional information | Nil |
| Link to Organogram of the institution webpage | http://www.kamlanehrucollege.ac.in/DisplayPage.aspx?page=cs&ItemID=7 |
| Upload any additional information | No File Uploaded |

| 6.2.3 - Implementation of e-governance in | A. | All | of | the | above |
|---|----|-----|----|-----|-------|
| areas of operation Administration Finance | | | | | |
| and Accounts Student Admission and | | | | | |
| Support Examination | | | | | |

| File Description | Documents |
|--|------------------|
| ERP (Enterprise Resource Planning)Document | No File Uploaded |
| Screen shots of user inter faces | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of implementation of e- governance in areas of operation, Administration etc(Data Template) | <u>View File</u> |

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

Welfare schemes and measures for teaching and non-teaching staff:

- The institute has college level co-operative credit society to cater the financial needs of employees.
- Institute provides leaves and has the leave records as per the government norms.
- The college has canteen facility
- Sports and Gymnasium center
- Neat and Clean toilets for teachers, students, and staff
- Housekeeping services for maintaining the cleanliness
- Sanitization facilities
- Security guards for safety and discipline in the campus
- Women's Cell
- Greivience redressal cell

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://docs.google.com/spreadsheets/d/1p hqoxtrMUOP72ppbjNM-aLfkm-XXjDG2/edit?usp= sharing&ouid=100124133251368625812&rtpof= true&sd=true |
| Upload any additional information | No File Uploaded |

6.3.2 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the

Page 123/157 16-05-2024 12:35:01

year

01

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | <u>View File</u> |

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- **6.3.3.1** Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

3

| File Description | Documents |
|---|------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | No File Uploaded |
| Reports of Academic Staff College or similar centers | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | <u>View File</u> |

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

24

| File Description | Documents |
|--|------------------|
| IQAC report summary | No File Uploaded |
| Reports of the Human Resource Development Centres (UGCASC or other relevant centers) | No File Uploaded |
| Upload any additional information | No File Uploaded |
| Details of teachers attending professional development programmes during the year (Data Template) | <u>View File</u> |

6.3.5 - Institutions Performance Appraisal System for teaching and non-teaching staff

There is a performance appraisal committee for evaluating the performances of Teaching and non-teaching staff members for every academic year. This committee evaluates the performance of every employee based on the inputs submitted by the employee. Based on this appraisal reports the committee recommends the timely promotions of the employees. The committee also provides valuable suggestions to employees for enhancing their performances for the future appraisal.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institution ensures timely audit from the external agencies to maintain transparency. The institution maintains records of the funds received from all the resource and the institutional expenses. To ease the work of the accountancy and audit, the office is well equipped with the computers with required accounting software and secure internet connection. The audit of the institution was carried out by Chartered Accountant, M/S RATAN CHANDAK & CO.Institution provides books of all accounts,

deeds accounts, vouchers and required documents and records to the auditors. For the FY 2020-21, the agency found that all accountswere maintained regularly as per provision of act and rules and all receipts and disbursementswere correctly shown in the accounts. The audit report submitted was on 25/11/2021.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

NIL

| File Description | Documents |
|---|------------------|
| Annual statements of accounts | No File Uploaded |
| Any additional information | No File Uploaded |
| Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template) | <u>View File</u> |

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The institution receives funds from the fees, salary grant and UGC grants.

The institutional Committees are formed as per the directions, in close coordination with the CDC and the IQAC, monitors the mobilization of the funds and makes sure that the funds are spent for the purpose for which they have been planned and allocated. The Purchase Committee takes care that purchases are done properly. The CDC takes a review of the mobilization of funds and the utilization of these resources periodically in their meetings. Institution does regular audits from the Charted Accountant and the government to make sure that the mobilization of the resources is being done properly. The

faculty incharges looks after the proper utilization of classrooms and laboratories. The Library Advisory Committee take care of the resources in library are utilized optimally. The NCC / NSS and sports advisory committee take care of the annual requirements for the various competitions, events, and camps. Campus cleanliness, safety, beautification, and hygiene maintenance is ensured by the support services hired.

The departments give their estimated budget at the begining of every academic year. There is proper allocation of fund accordingly. The departments in turn give the expenditure statements to the finance department and keep a record of the fund received and utilized.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC of the institution takes regular meetings including its members and the heads of the departments for the quality sustainence and improvement in the teaching learning process. Based on the inputs and feedbacks received in these meetings IQAC takes qualitative measures. The two major qualitative initiatives of IQAC were: 1) Organization of faculty development programs and 2) Organization of more National and International Conferences/Seminars and Workshops.

- 1. Faculty development programs: The IQAC organizes faculty development programs to improve the quality of academic programs and to respond to emerging needs of faculty, student, and industry. The FDPs organized by the institution were, National level one week faculty development program on research methodology and National level three days faculty development program on ICT tools for effective teaching and learning.
- 2. Conferences/Seminars/workshops: The IQAC has given emphasis on organization of National and International Conference / Seminars and Workshops for the quality improvements. Some of the examples are organization of international webinar on

Empowering diversity in science (GWN -2021) with IUPAC, International webinar on Research Problem, International conference on Smart materials: Applications to devices (ICSMAD -2021), International E-conference on sustainable futuristic materials (SFM - 2021), National web-conference on Role of Digital commerce in COVID-19 pandemic (NWRDC - 2021).

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

IQAC monitors and reviews the teaching-learning processes takes the qualitative initiatives as and when required. To ensure the quality assurance, IQAC collects regular feedbacks of students, alumni and parents and teachers on various quality aspects. Based on these feedback analysis, various reforms and quality initiatives are constantly deployed. As per the post accreditation recommendations given by NAAC, IQAC has taken some quality initiatives, among those followings are the two examples:

- 1. Industrial Linkage: The institution has made collaboration with Tata Consultancy Services and Bajaj Fin Serve, for providing practical industrial training. Under these quality initiatives, Students of the institution participated in the Youth Employability Program (YEP) of Tata Consultancy services, where they got the live training on interview techniques, domain specific skill training, and soft skills training. Bajaj FinServe provided practical training to 119students in banking, insurance and finance and its applications in the corporate sector.
- 2. Extension activities: The various departments the institutions have initiated extension activities as per the guidelines of IQAC. The extension activity of Commerce department was to aware people about the consumer exploitation by unfair trade practices of sellers in the COVID-19 pandemic and the consumer rights to safeguard themselves from such exploitation. The Environmental science department observed the

wildlife week and bird weekby organizing various awareness programs. The department also have MoUs with SuriTexPvt. Ltd and Jaychandra wastepaper supplier and undertake the activities of e-waste collection and recycling of the institutional paper waste.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

| File Description | Documents |
|--|--|
| Paste web link of Annual reports of Institution | http://www.kamlanehrucollege.ac.in/upload ed_files/AQAR_2019-20_FINAL_SUBMITTED.pdf |
| Upload e-copies of the accreditations and certifications | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Upload details of Quality assurance initiatives of the institution (Data Template) | <u>View File</u> |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender sensitive features are carefully observed in the college. Gender audit is conducted. By forming various

committees like Women's Cell, Grievance redressal, Sexual Harassment Prevention, and providing adequate facilities to both girls and boys, gender equality is kept upright in the college.

Facilities-

College is always flourished with students, to avoid rush and other mishaps, separate provisions are made for girls and boys asfollows-

- a. Safety& Security
 - Separate Entrance for girls and boys
 - Security guards are appointed in campus.
 - CCTV cameras have been installed on every floor, in each class, in corridors, library, ground and office for monitoringsecurity aspects.
- b. Counseling is provided to needy students for solving their various issues.
- c. Common rooms that cater well to the needs of girls and boys are provided.
- d. Sanitary Napkin Vending & Disposal Machine is installed for girls and female staff.
- e. Parking facilities with security guards
- f.Separate washrooms for girls and boys

Activities conducted for promotion of gender equity and gender sensitivity -

S.N.

Activity

Date

Participants

Total

| Female |
|----------------------|
| Male |
| 1. |
| SLOGAN COMPETITION |
| On |
| "WOMEN EMPOWERMENT" |
| 06-03-2021 |
| 148 |
| 17 |
| 165 |
| 2. |
| Webinar On |
| "Wellness For Women" |
| 08-03-2021 |
| 241 |
| 7 |
| 248 |
| |
| |

| File Description | Documents |
|---|---|
| Annual gender sensitization action plan | http://www.kamlanehrucollege.ac.in/upload ed_files/Annual_Gender_Sensitization_Acti on_Plan_2020-21.pdf |
| Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | http://www.kamlanehrucollege.ac.in/upload ed_files/Specific_Facilities_for_Women_FI NAL-compressed.pdf |

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

C. Any 2 of the above

| File Description | Documents |
|--------------------------------|------------------|
| Geo tagged Photographs | <u>View File</u> |
| Any other relevant information | No File Uploaded |

- 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management
 - Solid waste management

Paper Waste Management

MoUis signed with Jaychandra Waste Paper Supplier, Nagpur for Paper Waste Management. Paper waste generated is sent for recycling to them.

Garbage Waste Management

The garbage generated from Campus is segregated and handed over to N.M.C. authorities.

• Liquid waste management

Waste water generated from entire campus isdisposed throughNMC sewer line.

• Biomedical waste management

Biomedical waste generated from life science laboratories is segregated, infectious waste is first autoclaved and then disposed off. MoU for Biomedical Waste Management is under process with Superb Hygienic Disposal, Nagpur for sending Biomedical waste to them for proper disposal.

• E-waste management

MOU is signed with SuritexPvt. Ltd., Nagpur for e-waste management. E-waste generated is sent for recycling to them.

• Hazardous chemicals and radioactive waste management

Chemicals like acids used in laboratory are first diluted or neutralised and then released in sewer line. Other chemicals which may cause hazard are segregated after experimentation, neutralised and collected in Hazardous waste collector comprising of sand.

Radioactive waste management -

Not applicable as radioactive material is not used in experimentation.

| File Description | Documents |
|--|------------------|
| Relevant documents like agreements / MoUs with Government and other approved agencies | <u>View File</u> |
| Geo tagged photographs of the facilities | <u>View File</u> |

| 7.1.4 - Water conservation facilities |
|--|
| available in the Institution: Rain water |
| harvesting Bore well /Open well recharge |
| Construction of tanks and bunds Waste |
| water recycling Maintenance of water |
| bodies and distribution system in the |
| campus |

A. Any 4 or all of the above

| File Description | Documents |
|---|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4.Ban on use of plastic
- 5. Landscaping

| File Description | Documents |
|--|------------------|
| Geo tagged photos / videos of the facilities | <u>View File</u> |
| Various policy documents / decisions circulated for implementation | <u>View File</u> |
| Any other relevant documents | <u>View File</u> |

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

| 7.1.6.1 - The institutional environment and |
|---|
| energy initiatives are confirmed through |
| the following 1.Green audit 2. Energy |
| audit 3.Environment audit 4.Clean and |
| green campus recognitions/awards 5. |
| Beyond the campus environmental |
| promotional activities |

A. Any 4 or all of the above

| File Description | Documents |
|---|------------------|
| Reports on environment and energy audits submitted by the auditing agency | <u>View File</u> |
| Certification by the auditing agency | <u>View File</u> |
| Certificates of the awards received | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

- 7.1.7 The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading
- A. Any 4 or all of the above

| File Description | Documents |
|--|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Policy documents and information brochures on the support to be provided | <u>View File</u> |
| Details of the Software procured for providing the assistance | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Kamla Nehru Mahavidyalaya has always been at the forefront of sensitizing students to the cultural, regional, linguistic, communal and socio-economic diversities of the state and the nation.

Admissions are given to all students uniformly irrespective of their cultural, regional, linguistic, communal socio economic and other diversities. Admissions are given on equality basis.

The College celebrates the cultural and regional festivals like Navratri- Shardotsava, with the performance of different cultural activities including Singing, Dancing, Drama, folk-song/folk-dance, Quiz competitions etc. to teach tolerance and harmony to the students.

Every activity participation is irrespective of socio-economic, cultural, religious and other diversities. Unbiased promotion is given to all students for participation in curricular and co-curricular activities.

The efforts are put to make the institute environment unbiased. Professors while taking classes ensure that classroom discussions are to the expected level of respectability to all and encouraging all to participate.

In KNM students are coming from different parts of India with different caste, creeds and social identities. Under the able direction of the Management, professors, acts as a conduit to make the new incoming batch of students to understand and practice full participation of all students without the dominance of any particular group.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

Kamla Nehru Mahavidyalaya sensitizes the students and the employees of the institution to the constitutional obligations about values, rights, duties and responsibilities of citizens which enables them to become responsible citizens. Moreover, these are aimed to familiarize its stakeholders about Fundamental Duties and Rights. KNM celebrates Independence Day, Republic Day, Gandhi Jayanti, Birth Anniversary of Kavi Kusumagraj, World Youth Skills Day, Death Anniversary of

Lokmanya Tilak, Kamla Nehru Jayanti, Death Anniversary of Babasaheb Ambedkar, Shivrajyabhishek Din, Death Anniversary of Late. Shri Govindrao Wanjari etc. to mark the importance of freedom and glory of Indian freedom struggle. They aim at highlighting the constitutional spirit of liberty, equality, justice and fraternity. Moreover, college celebrates women day to mark the achievements of women throughout history. Various departments of college are undertaking different extension activities in order to inculcate the habit of being dutiful and responsible among students. Besides Students of all departments conduct subject related extension activities to make their contribution towards society. These social activities are helpful for sensitizing students towards the grassroots problems of the society and the needs of the people, spreading the message of social, ecological and ethical responsibility amongst students.

| File Description | Documents |
|--|---|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | http://www.kamlanehrucollege.ac.in/upload ed_files/Details_of_activities_for_Web_li nk_7.1.9_Human_values_and_Professional_Et hics_2020-21.pdf |
| Any other relevant information | Nil |

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

| File Description | Documents |
|--|------------------|
| Code of ethics policy document | <u>View File</u> |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | <u>View File</u> |
| Any other relevant information | <u>View File</u> |

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Celebration of Commemorative days, events and festivals

Kamla Nehru Mahavidyalaya regularly celebrates national and international commemorative days, events and festivals like Birth Anniversary of Dr. S. R. Rangnathan (National Librarian Day), National Nutrition Week, World Food Day, National Birds Week, International Zebra Day, World Pangolin Day, Marathi Language Day, National Science Day, World Wild Life day, National Dolphin Day, World Forest Day, International Biodiversity Day, International Yoga day, World Environment Day, Celebration of Week -Van Mahotsav, etc. The celebration is to inculcate the spirit and essence of the Day among the learners.

Students and staff members take an active part in organising the events. A formal announcement through notices is made before conducting these events for mass awareness. In few cases, small committees are formed in collaboration with faculties, employees and students who can form a team and manage the activities in a smooth way. The students are motivated to participate in all such events.

Due to the Covid-19 pandemic, the institute is closed for students. However, still, efforts have been made to conduct various important events either through staff or on virtual mode. KNM takes pride in organising all the important national events irrespective of any bias towards caste, creed or religion.

| File Description | Documents |
|---|------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | <u>View File</u> |
| Geo tagged photographs of some of the events | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Kamla Nehru Mahavidyalaya, Sakkardara, Nagpur

SESSION 2020-21

Best Practices

Best Practice 1:

- 1. Title of the Practice —Participatory and Experiential Learning
- 2. Objective of the Practice

To make students totally involved in the teaching-learning process, alternate teaching technique must be used. The shift from traditional to innovative method should make teaching, exciting and interactive exercise. All categories of students (slow and advanced learners) must be benefitted and motivated to self-learn at least the part of topic discussed in the class. Learning must be participatory and students should not be passive. Towards this effort, teaching modules and lesson plans were specifically designed to meet practical purposes.

3. Context

Every teacher has her/his own style of teaching. Feedback from students clearly indicates that the lecture method is not an adequate method to sustain the interest of learning. The curriculum needs to be innovative, application oriented and skill based for all disciplines. These courses cannot be taught by only conventional lecture method but have to used innovative

Page 139/157 16-05-2024 12:35:01

methods by using different teaching tools wherein the student gets to do hands-on-learning which ensures development of lifelong skills.

The students are involved in, case-studies, and class seminars and power point presentations, in humanities departments, using different ICT tools. Study tours, brainstorming sessions, projects, industrial visits, onsite learning, surveys and management games are some tactics employed by commerce, science and management departments to make their students industry-ready.

Student centered learning strategies have been initiated. Exercises are undertaken to enable students to acquire hands-on learning and first hand information from real life situations.

4. The Practice

Best Practices such as visits, on site learning and field visits, internship, on-job training / field work, projects and surveys were undertaken under the Best Practice-I.

Following are the details of the various significant methodologies followed under the participatory and experiential learning practice —

S.N.

Activity

Name of the department

Number of Activity

1.

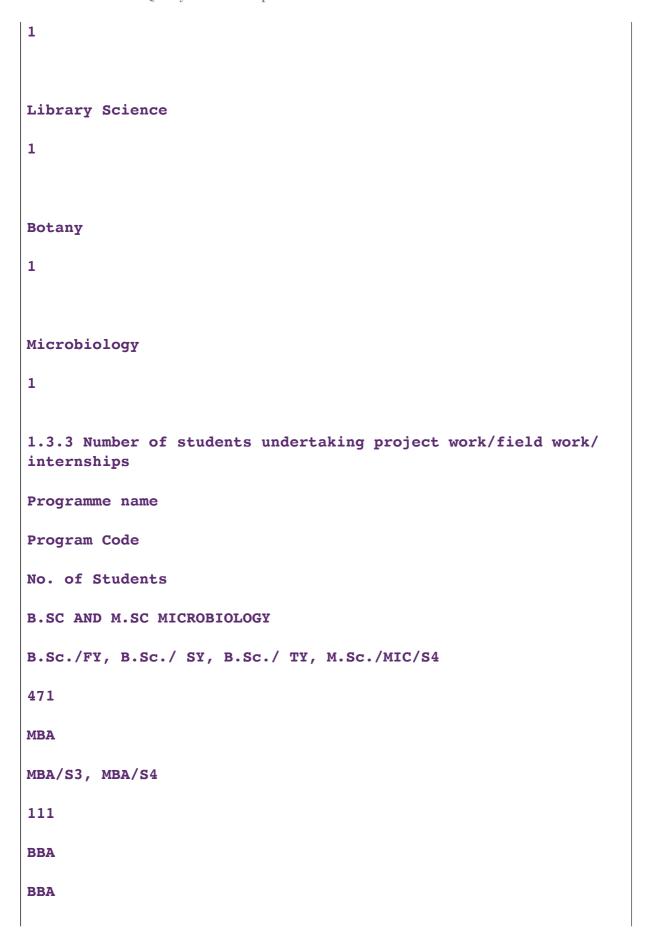
Educational Visits

Botany

1

Cosmetic Technology

| 1 |
|--|
| |
| Environmental Science |
| 1 |
| |
| Zoology |
| 1 |
| 2. |
| On site learning / Internship/ on job training / Fieldwork |
| Library Science |
| 1 |
| |
| Microbiology |
| 1 |
| |
| Computer Science |
| 1 |
| |
| B.Voc. Software Development |
| 1 |
| 3. |
| Surveys |
| Commerce |



```
103
B.Tech. and M.Tech. Cosmetic Technology
BCT/S1, BCT/S3, BCT/S5, BCT/S7, MCT/S1, MCT/S2, MCT/S3, MCT/S4,
164
B.Sc and M.Sc.Physics
M.Sc./PHY/S4
81
M. Sc. Electronics B. Sc. Electronics and B. Voc. Consumer
Electronics
B.Sc./FY, B.Sc./ SY, B.Sc./ TY, M.Sc./ELE/S4, UG/BVOC/CE/TY
165
B. Voc(R/M)
UG/BVOC/RM/TY
27
B. Voc(S/D)
UG/BVOC/SD/TY
41
MCA
MCA/S2
63
MCA/S4
7
MCA/S6
60
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B.Com. (Computer Application) (BCCA)
BCCA
61
Post Graduate Diploma In Computer Commercial Application
(PGDCCA)
PGDCCA/S2
Post B.Sc Diploma In Computer Science And Application (PGDCS &
A)
PGDCS&A/S2
1
B.Sc. and M.Sc. Computer Science
UG/COM, M.Sc./COM/S4
101
Master of Computer Management (MCM)
MCM/S4
B.Sc. and M.Sc. Biotechnology
UG/BT, M.Sc./BT/S4
36
B.sc and M.Sc Chemistry
M.Sc./CHE/S4
175
Environmental Science Both UG and PG
```

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B.Sc./FY, B.Sc./ SY, B.Sc./ TY, M.Sc./EVS/S4
217
B.Sc. and M.Sc. Biochemistry
UG/BCH/10, M.Sc./BCH/S4-4PROJ
42
B.Sc. and M.Sc. Botany
UG/BOT and M.Sc./BOT/S4
145
B.Sc. and M.Sc. Zoology
M.Sc./Z00/S4
149
MLISc (Master of Library and Information Science)
MLISc/S4
7
BCA
UG/BCA
218
B.Sc. and M.Sc. Mathematics
U.G./Mat, M.Sc./MAT
144
BA. Music
B.A.
48
```

Total Students

2652

* To check with SOP if the same student can be counted more than once

The above exercises are done by all UG and PG departments as they help the students to develop composite skills like data collection, organization, presentation and interpretation of data, usage of ICT toolslike visualizer, smart board forteaching and power point presentation.

Evidence of success

Students have welcomed the change and are now actively interactive with the teachers and they are enjoying and benefiting from participatory learning. Visits, Projects, hands on training, internships, etc. give the student 1st hand learning. Besides it gives them a chance to clear their concepts more and more. Apart from this the student enjoys the application of knowledge as it is this practical knowledge that he knows will prove to be beneficial to him in the long run. From various best practices students acquired various skill sets. Students got employment because of acquiring new techniques.

The attainment of Program outcomes and Course outcomes clearly reveal that the benchmarks expected and set were attained.

Problems encountered and Resources required

Workshops and seminars had to be organized to bring about attitudinal changes in teachers and to impress on them the effectiveness of methodologies as teaching tools, other than the lecture method. Teachers have to be trained in the usage of ICT for preparing teaching aids.

The management had to invest in procuring Projectors, Wifi, Educational CDs, Hardware and software. MoUs had to be undertaken with local industries, NGOs and other establishments to accommodate internship and on-site learning. New evaluation techniques also had to be introduced. Due to COVID restrictions

on mobility further added to the trouble.

Best Practice2:

Title of the Practice - Short term Certificate Courses

Objective of the Practice

Short term certificate courses were student driven initiative for all the branches. A team comprising of technical experts within and off campus and teachers collaborated to develop the syllabi of these courses. The purpose of Short term certificate courses is to update and train students with latest technical development happening in the industry through various activities likeworkshops and seminars. Most of these courses were sanctioned by the RTM Nagpur University, Nagpur and one was taken in collaboration with Bajaj Finserv. The syllabi of different programs are usually not at par with the expected industry expectations. Hence to up skill the students, these courses are conducted throughout the year.

Context

KNM experts, invited experts and consultants from the industry were arranged for training, guest lectures and workshops to understand and overcome the current industrial issues and create awarenessabout new technologies and best problem solving practices. The syllabus was designed in consultation with the industry experts and later on the proposal for conducting the course was sent to the RTM Nagpur University for approval. After getting the approvals the respective departments commenced the course delivery.

The Practice

Following are details of various Short term certificate courses conducted by different Departments during academic year 2020-21. Due to COVID some departments conducted the course in online mode.

| S.N. |
|---|
| Name of Department |
| Title of Certificate Course |
| Resource Person |
| Duration |
| No. of participants |
| Expenditure/Income |
| (Rs) |
| 1. |
| мва |
| Certificate course on share market and investment management. |
| 1. Dr. N.D. Shrigiriwar |
| 2. Prof. Chaitanya Sakhare |
| 3. Prof. KushalDharmik |
| 4. Prof. Bhavini Patel |
| 15 Days |
| 50 |
| 5000/- |
| 2. |
| Chemistry |
| Synthesis and Applications of Advanced Polymer |
| Dr.S.MGsdegone |
| Dr.W.BGurnule |
| |

| Dr.M.SWagh |
|--|
| Dr R.R Dubey |
| Prof. NavinChandraShimpi |
| Dr.K.ANandekar |
| Dr.NareshBansod |
| Dr.RinaBagde |
| Dr.S.S .Rahangdale |
| Dr. Mehjabi\n Huque |
| DrChayan Das |
| Dr S. Mandavgade |
| Dr. S.S. Umare |
| 15 days |
| 56 |
| 20,000/- |
| 3. |
| Biotechnology |
| Certificate Course on "Bio fertilizer formulation from |
| agricultural waste and crop improvement through Biotechnology" |
| Dr. S. R. Moghe |
| Dr. S. B. Nandeshwar, |
| Dr. S. L. Tiwari |
| Dr. A. Shanware |
| |
| Dr. Shweta Deote |

| Dr.Manikandan |
|--|
| Dr .Velmourougane |
| Mr. Nikhil Meshram |
| Dr.Bijaya K Sarangi |
| Dr. Amit Bafana |
| Mr. Vijay Harode, |
| Mr. NishantBurade, |
| Mr.AkshayTripathi |
| Mr. Vilas Yeole |
| Dr. Y. Thakkar |
| Dr. Vinay Tule |
| 30 days |
| 146 |
| 35,000/- |
| 4. |
| Cosmetic Technology |
| Certificate Course in "Beautification" |
| Mrs. ShilpaMotghare |
| Ms. HeenaPopli |
| Dr. SonalKolte |
| Dr. RashmiAkolelkar |
| Mrs. Avanti Paranjape |
| Ms. PratikshaKhadsinge |
| |

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Ms. RuchiraGajbhiye
Dr. Mrs. Ketki S. Misar
Ms. ManjushaTaywade
Mrs. Sneha N. Sambare
Mrs. MeenakshiBokde
1 Month
53
15900/-
5.
Botany
Online certificate course in nursery techniques with special
reference to floriculture
Dr. M.B. Bhowal
Dr. R.C. Maggirwar
Dr. S. Khodake
15 days
66
7000/-
6.
Electronics
Embedded system basics & 8051 microcontroller interfacings
Dr. Ashish Rewatkar
15 days
73
```

| 7300/- |
|-------------------------------|
| 7. |
| Microbiology |
| Cookery and food preservation |
| Dr. Rakesh Thakare |
| Ms. LatikaShendre |
| 2 Months |
| 68 |
| 13600/- |
| 8. |
| Environmental Science |
| Agricultural Waste Management |
| Miss Neha K. Thakur |
| Miss. ChandaniKachave |
| Mrs. PadmajaShahakar |
| Dr. S.B. Nandeshwar |
| Dr. Manikandan |
| Dr. Velmourougane |
| Dr. Amit Bafna |
| Mr. Vilas Yeole |
| Dr. AkshayTripathi |
| Dr. Vinay Tule |
| Dr. Alok Rai |
| |

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Dr. Kombe
Dr. Y. Thakkar
Dr. ArtiShanware
Dr. B. K. Sarangi
Mr. KaustubhMarpalliwar
Ms. SheetalBalpande
1 Month
51
15,300/-
9.
Biochemistry
Certificate course in Medical Laboratory Technology
1)Dr. ManojBhandarkar, Asst. Dir.., RFSL, Chandrapur
2) Dr. Sachin C. Narwadiya, Sci.-D., VigyanPrasar, Noieda
3) Dr. ShardulWagh
4) Dr. PravinDomde
5) Mr. PalashThakre
15days
33
16500/-
10.
Physics
Maintenance of Domestic Appliances and Motor Winding
```

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Prof. Chaudhary, BITCON ITI College, Nagpur, Mrs. V.R. Kharabe
, Dr. S.P. Puppalwar, Dr. S.A. Bhagat , Mr. S.M. Suryawanshi ,
Dr. A. P. Mahajan
Ms. P.A. Zingare , K.N.M. Nagpur.
1 Month
43
8,600/-
11.
B. Voc. Consumer Electronics
National Skill Qualification Framework Level-4
Mr. PriomKhandelwal
Prof. Kiran S Ambaskar
1 Month
24
25,000/-
12.
Commerce
Certificate Program in Banking Finance and Management
Mr. Siddhant Agrawal
1 Month
112
Nil
Evidence of success
```

Students enrolled their names for the skill oriented certificate course and actively participated in the program and interacted with the experts. They enjoyed and benefitted by acquiring different skills in different programs. During the program, participants gave an overwhelming response by selfworking and asking queries which indicated curiosity among them. After the demonstration of scientific instruments, the students learnt how to use these latest techniques which indicated the success of arranging the course.

At the end of all the courses, an assessment test was taken and the results show that the 93.86% students have cleared the tests.

Problems encountered and Resources Required:

Problems encountered-

- Due to COVID situation, at many times network issue was faced by students and teachers.
- Teachers faced difficulty in demonstration of actual experimentation in virtual teaching.

Resources Required-

- Resource persons, Laptop, LCD projector, Wifi and necessary equipments for conducting the programs.
- Sufficient financial assistance is necessary to carry out this program. This may help to involve more number of students.
- The team who conduct this program also require an attendant for assistance during the program.

| File Description | Documents |
|---|--|
| Best practices in the Institutional website | http://www.kamlanehrucollege.ac.in/upload ed_files/7.2.1_NEW_Best_Practices_2020-21 _pdf |
| Any other relevant information | Nil |

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

"Education for All" irrespective of economical background, caste and creed in a disciplined manner is the distinctive motto of our institution. Majority students of college belong to economically weaker sections of society. Institute is continuously involved in supporting low-income students to give them equal opportunity and access, irrespective of their financial backgrounds.

Hence, all students are given equal opportunities in various curricular and co-curricular activities. Discrimination is strictly prohibited in campus. Regular parent meetings are arranged, for counselling for continuation of their wards education. Mentoring is a regular practice followed for providing counselling to students to solve their personal problems.

The institute provides immense help in availing different freeships and scholarships to needy students. Students of SC and ST Category with income of 2 Lakhs and above are eligible for GOI freeship. Students of OBC, SBC and NT category with income between 1 to 8 lakh are eligible for freeship. Students of EBC i.e. Economically Backward Class with income certificate of below 8 lakhs are eligible for fees concession. At times genuinely needy student's fees have been waived off.

For uplifting of poor students, college is arranging Training programs to increase soft skills, employability skills and other domain specific skills.

| File Description | Documents |
|--|------------------|
| Appropriate web in the Institutional website | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.3.2 - Plan of action for the next academic year

Future Plans

- 1. To increase industry-academic collaboration
- 2. To augment technological resources available in various departments.

- 3. To conduct Academic and Administrative Audit in collaboration with IQAC Cluster of India.
- 4. To increase number of skill based Certificate Courses.
- 5. To conduct more industry based job-oriented training programs for students.
- 6. To organize more Conferences /Webinars on topics of current relevance.
- 7. To encourage departments and social units to conduct more programs on socially relevant issues for the society.
- 8. To conduct more number of Faculty development and Staff development programs.
- 9. To increase alumni involvement in various activities of the college.
- 10. To motivate teachers for increasing research publications.
- 11. To augment physical and digital facilities available in the library.