YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1. Name of the Institution   Government Holkar (Model Autonomous) Science College, Indore

- Name of the Head of the institution   Dr. Suresh T. Silawat

- Designation   Principal

- Does the institution function from its own campus?   Yes

- Phone No. of the Principal   07312446806

- Alternate phone No.   07312464074

- Mobile No. (Principal)   9302100611

- Registered e-mail ID (Principal)   principalhsc@rediffmail.com

- Address   A. B. Road, Near Bhawarkua Square

- City/Town   Indore

- State/UT   Madhya Pradesh

- Pin Code   452001

2. Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy)   01/09/1989

- Type of Institution   Co-education

- Location   Urban

- Financial Status   **UGC 2f and 12(B)**

- Name of the IQAC Co-ordinator/Director   **Dr. Nagesh Dagaonkar**

- Phone No.   **07312446806**

- Mobile No: **9425046595**

- IQAC e-mail ID   **iqac@collegeholkar.org**

3.Website address (Web link of the AQAR (Previous Academic Year)   https://collegeholkar.org/pdfs/AQAR%202020-21.pdf

4.Was the Academic Calendar prepared for that year?   **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://www.collegeholkar.org/pdfs/forcriteria/Academic_Calender_2021_22.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**Three Star**	**-**	**2001**	**05/11/2001**	**04/11/2006**
Cycle 2	**B**	**2.75**	**2009**	**30/09/2009**	**29/09/2014**
Cycle 3	**A**	**3.23**	**2016**	**19/01/2016**	**18/01/2021**

6.Date of Establishment of IQAC   **01/11/2003**

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**0**

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI   View File

9.No. of IQAC meetings held during the year   2

- Were the minutes of IQAC meeting(s) and   **Yes**
  compliance to the decisions taken
  uploaded on the institutional website?

- If No, please upload the minutes of the   No File Uploaded
  meeting(s) and Action Taken Report

10.Did IQAC receive funding from any   **No**
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)

1. New education policy will be introduced in UG's first year. 2. M.Sc. in Seed technology started. 3. M.Sc. in Geography started. 4. Teaching through LMS. 5. OMR was used for the Foundation course examination

12.Plan of action chalked out by IQAC at 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
Academic activity calendar will be prepared by IQAC for the Annual and Semester patterns.	Academic activity calendar was be prepared for the Annual and Semester patterns and posted on the college website
IQAC will ensure that Departmental Calendars of Activities (Academic and Co-curricular) are prepared and followed by every department.	Departmental Calendars of Activities (Academic and Co-curricular) was prepared
IQAC will ensure that Teaching plans are available and meticulously followed in every department.	Teaching plans were prepared
New education policy will be introduced in UG's first year.	New education policy was introduced in UG's first year(semester system was adopted.
Value-added Courses in each Department	14 Value added courses were conducted by various department
IQAC will ensure that Study tours, field visits, group discussions, and seminars are conducted in various departments.	Department of Geography, Botany, Zoology, Botany, and Physics conducted the educational tour Sensitization programs/ courses on cross-cutting issues like gender, environment, human values, and professional ethics was organized by Biochemistry, Zoology, and Hindi department
IQAC will observe the following teaching-learning methods in departments- 1. Teaching through LMS 2. Classroom teaching. 3. interactive teaching-learning methods, 4. Teaching by using PPT. 5. Experiential learning through field visits and study tours. 6. Collaborative teaching. 7. Video lectures.	Teaching through LMS was started. And different pedology were adopted by the teacher.
IQAC will encourage the teachers	All most all the teacher

to participate in Orientation, Refresher coursesFaculty development programs, Workshops, Conferences, and, Seminars.	attended the FDP.
IQAC will conduct the Happiness survey for teacher	Happiness survey was conducted.
IQAC will organize training workshops for ICT based skill enhancement for teachers	FDP on ICT was conducted.
OMR will be used for the Foundation course examination	OMR was introduced in Foundation Courses.
IQAC will analyze students' performance during the complete evaluation process and steps will be taken to improve students' performance.	Through mentor mentee scheme performance of student was observed through the year
New MOU/ collaboration will be established.	Nil

13. Was the AQAR placed before the statutory body?   **Yes**

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Staff Council	05/01/2023

14. Was the institutional data submitted to AISHE ?   **Yes**

- Year

Part A	
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• Name of the Head of the institution	Dr. Suresh T. Silawat
• Designation	Principal
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New MOU/ collaboration will be established.	Nil

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- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Staff Council	05/01/2023

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
2020-21	31/03/2022

15.Multidisciplinary / interdisciplinary

16.Academic bank of credits (ABC):	
17.Skill development:	
18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)	
19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):	
20.Distance education/online education:	

Extended Profile

1.Programme

1.1   **38**

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1   **11291**

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2   **2779**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3   **2969**

Number of students who appeared for the examinations
conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1   **586**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2   **107**

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1	**38**
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1	**11291**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	View File

2.2	**2779**
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3	**2969**
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1	**586**
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 Number of full-time teachers during the year:	**107**

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.3 Number of sanctioned posts for the year:	**108**

4.Institution

4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**2988**
4.2 Total number of Classrooms and Seminar halls	**91**
4.3 Total number of computers on campus for academic purposes	**962**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**1966**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

There is a constant endeavour to create a relevant curriculum that are need-based, industry-relevant and society-driven, and withstands the demand of time to meet local, regional, national, and global (L-R-N-G) needs adeptly as reflected in its POs, PSOs and COs in congruence with the guidelines of UGC, National Education Policy (NEP)-2020, and SDGs-2030.

The autonomous status of institution gives ample flexibility, reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs). The institution adopts Outcome Based Education (OBE) model with Choice Based Credit System (CBCS).

The Choice Based Credit System (CBCS) is adopted by the institution follows credit system for all programmes.

Curriculum restructuring is a continuous process wherein framing and revision of a course starts with feedback from the respective stakeholders.

All the 38 programmes in our Institution focus on L-N-R-P needs and employability. Programme Outcomes (POs), Programme Specific Objectives (PSOs) are designed for graduates to achieve.

Curriculum Design and Delivery is learner centric with specific Course Outcomes (COs). Around 586 courses run under various programmes which significantly focus on (L-R-N-G) domains.

Projects, Field Visits, Internships, Paper Presentations, Participation in Seminars and Workshops are a part of curriculum.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	Nil

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

24

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

586

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

187

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

38

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The institution ensures integration of relevant cross-cutting issues into the curriculum, co-curricular, extra-curricular and extension activities. Institution also has well designed policies to focus and monitor these issues taught in the curriculum at ground level.

Gender

Gender equity and equality have been internalized in all the aspects of our institution. The prose, poetry, and short stories in selected pieces of language Foundation Course address gender sensitivity and equity issues. Many courses also give ample focus to gender centric issues.

Environment and Sustainability

Environment and sustainability is taught as mandatory Foundation Course, Major, minor and open electives in the undergraduate program. At postgraduate level a number of courses focus on the natural and manmade environmental issues and problems.

Human Values & Professional Ethics

Human Values, virtues, rights and duties are integrated in the courses in various forms of professional ethics, B.C.A., B.Sc. and is integrated in various PG programmes to deal with integrity, truthful information, and unprejudiced approach, IPR etc.

Course on Yoga and Meditation is integrated in the undergraduate curriculum.

Regular group activities undertaken by the Departments through their associations / Clubs, NSS, NCC, Red Cross units enrich the students value system through various experiential learning.

Extension activities are integrated in curriculum to realize the necessity of values and social concerns.

To reinforce the education ideals blended with encompassing societal activities, association / clubs are established for their execution.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

14

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

1983

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

2766

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://collegeholkar.org/pdfs/students_merged%20(1).pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://collegeholkar.org/pdfs/students_merged%20(1).pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

5814

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

2719

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

As the students hail from different social-economic backgrounds, an integrated approach is followed to identify advanced and slow learners.

Orientation/induction programs/zero classes for newcomers are conducted at the beginning of every session.

Learning Level Identification Mechanism

Student learning levels are assessed through Academic Aptitude Evaluation (AAE) on the basis of CCE & Semester Examination and are executed in three phases.

Strategies for Student Engagement:

As per NEP-2020, components of the educational philosophy adopted is a blend of knowledge, skills, values and attitudes for holistic development of the students irrespective of their pace of learning

Strategies adopted for slow learners:

Many students from rural, semi urban areas are first-generation learners and it is a matter of pride that we are able to mentor them.

- Extra classes / Remedial Coaching.
- Special chamber Consultation hours.

- Additional learning material.
- Peer Teaching.
- Peer learning.
- Re-iterating of conceptual knowledge.

- Mentor-Mentee System.
- Pairing of learners.
- Special Lectures and Interactions.
- Provided basic communication skills.
- LMS and Google classrooms.
- Problem solving consultation sessions.

Strategies for the advanced learners:

Exemplary learners across departments are given additional learning support and suitable platform to kindle their brilliance through following measures.

- Supplementing them with challenging assignments (HOTS).
- Encouraging them to create.
- Aptitude/Innovation is ignited through giving them Seed Money.
- Conduction of various value-added certificate courses, extension lectures, workshops.
- Encouraging for extra certificate courses SWAYAM, NPTEL, IGNOU etc.
- Promoting participation in Inter-institutional competitions.
- Promoting for competitive examinations.
- Disseminating information regarding scholarships.
- Participating in Student exchange programmes.

- Personality development and leadership training.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/07/2022	11291	107

File Description	Documents
Upload any additional information	[View File](#)

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:

Imparting Student centric teaching methods through experiential, participative learning and problem-solving methods and is facilitated by blended learning.

Experiential learning:

- Field/ industry visits/ Education tours for survey projects and internships.
- Audio-visual learning.
- Laboratory experiments, Minor projects & hands on training.
- Virtual Laboratory and Simulation based exercises.
- Demonstration.
- Creating Video Clips.
- Activities of Language Enrichment Cell (LEC)
- Editing & writing Book & reviews.
- Preparation and selling of products.
- Association / Club Activities.

Participatory Learning:

- Whatsapp study groups, Google classroom, Holkar LMS.
- ICT enabled facilities, Interactive Lectures and Innovative designed experiments.
- Brainstorming.
- Reviews and panel discussions.
- Flipped/inverted classrooms and "Everyone Raise Your Hand" technique.
- Role enactments.
- Interaction with experts.
- Integrating sports activities and art forms.
- Community engagement through extension activities.
- Participation in Youth parliament

Problem Solving Methodologies:

- Design Thinking Approach.
- Case Study Analysis and Discussion on Budget.
- Mind Mapping.

- **Creating ideas.**
- **Program writing and execution, Coding challenges, Data Mining.**
- **Solving Spectroscopic problems, Forensic Science assignments.**
- **Logical analysis, and discussion of evolving innovative ideas.**

File Description	Documents
Upload any additional information	[View File](#)
Link for additional Information	**Nil**

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The teaching and learning process in the institution has been redefined and realigned with the current trend of increased usage of digital, web and mobile based technologies. HSC has taken care of the integration of ICT in education to promote integrated student-centric learning.

- **High speed wi-fi enabled campus.**
- **Well equipped with ICT facilities and faculties are well trained.**
- **44 Interactive Flat Panel Display(IFPD) smart boards. Computers, Printers, scanners, photocopiers, LCD projectors, visualisers.**
- **Indigenous Learning Management System (LMS).**
- **Subscription of Google Workspace (G Suite), cloud computing services etc.**
- **Customised emails**
- **Use of ICTs for 'routine tasks'.**
- **During COVID-19, use of online mode on Google Meet, Zoom, Microsoft Teams and after the pandemic continued as blended or hybrid mode.**
- **Social media study groups.**
- **Virtual Labs.**
- **ICTtools like Google Forms, Kahoot to create quizzes, surveysand Google Docs, sheets& Slides.**
- **Use of Open access software.**
- **Participation in MOOCs / local chapter of NPTEL.**
- **Faculties developing e-content.**

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.lms.holkar.org/login
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

172

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The institution ensures effective planning of teaching and learning activities through Core Committee which comprises of the Principal, Heads of all Departments, IQAC Coordinator and Controller of Examinations.

1. Institutional Level:
1. Academic Calendar:

Being an autonomous institution, it incorporates all its activities in sync with the Department Higher Education Govt. of M.P - Calendar.

The academic calendar incorporates examinations, declaration of results, semester break, dates of CIA/CCE, etc. as planned by the office of the Controller of Examination (CoE).

The activity schedule of Swami Vivekanand Career Guidance Cell, Personality development cell, sports and games, NCC and NSS, are embedded.

2. Department level

2.1 Department calendar and teaching plan:

2.2 Department meetings and quality monitoring: 3. Teacher level

3.1 Course Plan:

3.2 Lesson plans:

Adherence to the Teaching Plan

The Institution follows a structured teaching plan with a bottom-up approach through:

- **A Teacher's Diary is maintained by faculty members.**
- **A periodical monitoring of the diary by the HoD & Principal.**
- **Internal audit of the diary is done by the IQAC.**
- **Regular staff meeting is held by the Principal to review the institutional plans.**
- **A syllabus completion certificate is submitted by the HoD to the IQAC.**

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	[View File](#)

2.4 - Teacher Profile and Quality

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

107

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	[View File](#)
List of the faculty members authenticated by the Head of HEI	[View File](#)
Any additional information	[View File](#)

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc

/ DLitt during the year

89

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

2782

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

11

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

72

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The aims of the Examination Department is to timely conduct the examination maintaining confidentiality, integrity of the entire procedure and declare the results in a fair, impartial, and transparent manner for the benefit of students.

IT integration in the examination procedures:

- Launch of new and robust website.
- Online data collection.
- Installation of high quality surveillance cameras.
- Secured Student's profile.
- Online mode for Examination Procedure.
- Results uploaded on the website.
- Marksheet with enhanced security features.
- Bulk SMS facility
- Single window arrangement.
- Examination Reforms:

1. Centralized Examination and Valuation system.
2. Memorandum of Instructions [MOI] prepared.
3. Revision of Panel of Examiners.
4. Question Paper based on OBE.
5. Introduction of OMR Sheets.
6. On the Spot moderation.
7. External Examination Squad.
8. Feedback on Question paper.
9. Coding and Decoding.
10. Micro scrutiny of valued Answer Scripts.
11. Computerized tabulation.
12. In-house Collation of marks and external tabulation.
13. Generation of results through computer software.
14. In-house printing of non-confidential material.
15. Merit certificates for toppers.

16. Examination Grievance Committee:
17. Displaying Answer Scripts of meritorious students.
18. Special examinations.
19. Recommendation transcripts. .
20. Rubrics based Internal Assessment (CCE).
21. Timely declaration of Results.
22. Divyangjan friendly examination system.
23. Mapping of question papers on the basis of RBT.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

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

The Programme Outcomes [POs], Programme Specific Outcomes [PSOs] and Course Outcomes [COs] endeavor to attain the graduation attributes.

Teachers design lesson plans and methodology in order to achieve specific learning outcomes.

The programme outcomes as derived from the well established set of Graduate Attributes, a set of individually assessable outcome-based components, which are mainly:

- Domain Knowledge
- Analyze
- Design Solutions for complex problems
- Team Work dynamics
- Communication Skills
- Innovative Thinking
- Project Management
- Environment and Sustainability
- Society and Ethics
- Lifelong Learning engagement

POs and PSOs were formulated after elaborate interactions among the IQAC, HoDs and faculty members. They are approved in the Board of Studies and Academic Council. The institution has clearly defined the learning outcomes of the Programs and

Courses.

They are clearly specified and communicated:

- On the Institution website.

- Hard Copy in the departments.
- During IQAC meeting.
- During the Orientation Programme.
- Displayed on the notice boards.
- Discussion during departmental meetings and Faculty orientation programme.
- Day-1/2 interaction in bilingual mode with the students.
- Pen down vision in the teachers dairy.
- Discussion during Mentor – Mentee meeting.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	[View File](#)
Upload any additional information	[View File](#)
Link for additional Information	Nil

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The Institution follows a systematic framework in planning, implementing, and evaluating the OBE (from the session 2019-2020) onwards.

Bottom-up Approach for Execution of OBE Model adopted:

The major components of Outcome-Based Education (OBE) are Course Outcome (CO), Program Outcome (PO), and Program Specific Outcome (PSO). The attainment parameter under OBE is measurable and is directly proportional to these three components. The use of Blooms Taxonomy and method of assessment determines the skill set to be achieved by the student. The COs are mapped with PSOs and POs.

POs/PSOs and COs are balanced with an ideal mapping for effective teaching-learning with student-centric vision.

Additionally, Question Papers for ESE are prepared and assessed

as per Revised Bloom's Technology.

Direct attainment:

With the implementation of NEP-2020, Rubrics Assessment has been implemented to emphasize 360 degree assessment.

Components of Assessment: Formative and Summative Assessment:

1. Theory:

Internal Formative Assessment (CCE)-25 % weightage.

External Summative Assessment-75% weightage

Practical:

Internal Formative Assessment-25% weightage.

External Summative Assessment-75% weightage.

Graduation outcomes in terms of Progression to higher education, placements, and self-employment.

Indirect Attainment:

The indirect PO attainment is obtained from the collected feedback from various stakeholders.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	Nil

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

2779

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	[View File](#)
Upload any additional information	[View File](#)
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://www.collegeholkar.org/pdfs/students_merged%20(1).pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

A 'Research and Development Cell' is in place for effective implementation of research and research ethics policy and has provided a broad and flexible framework to promote quality research.

Various initiatives taken and their outcomes are as follows:

1. RESEARCH FACILITIES AND UPGRADATION:

- Post Graduate and Research Laboratories
- Six state-of-the-art new Computing Laboratories
- Centralized Research Facility:.
- Some of the sophisticated instruments procured in the last few years are worth mentioning:

1. Rich Library facilities and e-library facilities Research Supervisors:
2. Research grants
3. Seed Money:
4. Seminars/conferences/workshops:
5. Collaborations:
6. Publications of Quality Research Articles

7. Publications of Books and Chapters.
8. Consultancy
9. Intellectual Property Rights
10. The prestigious annual Dr. S.S. Deshpande National Award constituted in the year 2011 to honor for outstanding research activities in the field of Chemistry is a measure to promote and encourage research environment.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	[View File](#)
Provide URL of policy document on promotion of research uploaded on the website	https://collegeholkar.org/pdfs/forcriteria/3111.pdf
Any additional information	[View File](#)

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

35.47

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	[View File](#)
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	[View File](#)
List of teachers receiving grant and details of grant received	[View File](#)
Any additional information	[View File](#)

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

1

File Description	Documents
e-copies of the award letters of the teachers	**No File Uploaded**
List of teachers and details of their international fellowship(s)	[View File](#)
Any additional information	**No File Uploaded**

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

21.07

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	[View File](#)
List of projects and grant details	**No File Uploaded**
Any additional information	**No File Uploaded**

3.2.2 - Number of teachers having research projects during the year

3

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	**Nil**
List of research projects during the year	[View File](#)

3.2.3 - Number of teachers recognised as research guides

38

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

3

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Ecosystem for innovations: Institution's Innovation Council has been established in the campus as per the norms of Innovation Cell, Ministry of Education, Govt. of India, during the academic calendar year 2021-2022. Innovation Cell also provides an ideal platform to students for demonstrating their abilities, working in teams, and competing in various events.

IPR Awareness: Various awareness seminars and workshops on IPR-Patents, designs & Copyrights are conducted in the institution for students as well as faculties regularly, which has resulted in 04 patents. Plagiarism check is done.

Incubation centre and other initiatives for the creation and transfer of knowledge/ technology and the outcomes

- Pre-incubation activities are conducted in the various

- departments.
- The Placement cell, Swami Vivekananda Career Guidance Cell arranges workshops/ industry training sessions.
- Institution was able to obtain two Australian patents and two Indian patents.
- Memorandum of Understanding (MoU) with a number of industry bodies.
- Continuously upgrading its infrastructure for the attraction of talent in science for various central government schemes such as,
- The Prime Minister's Research Fellows (PMRF)
- Scheme and Innovation in Science Pursuit for Inspired Research (INSPIRE),

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

49

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	[View File](#)
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	**No File Uploaded**

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

5

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	**No File Uploaded**

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

41

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	**No File Uploaded**

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

3

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

1041

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

21

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	[View File](#)
List of consultants and revenue generated by them	[View File](#)
Any additional information	**No File Uploaded**

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	[View File](#)
List of training programmes, teachers and staff trained for undertaking consultancy	**No File Uploaded**
List of facilities and staff available for undertaking consultancy	**No File Uploaded**
Any additional information	**No File Uploaded**

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The Institution sensitizes students towards social issues and some of the Extension activities carried out by the students in neighbourhood and its impact are as follows:

- **Visit to old age home, Jail, Hellen Keller Blind school.**
- **Dstribution of study material to poor students.**
- **Helping Hand activity.**
- **Creating awareness regarding food adulteration.**
- **Creating awareness regarding personal health & hygiene**

- Distribution of cloths and edibles.
- AKSHRAM activities.
- Motivating for vaccination through Mission Indradhanush 2.0.

Following extension activities were performed at Grampanchayat Umrikheda (Morod) and Asrawad.

- Plantation drive.
- Shramdaan for School Boundary wall repair.
- Nutrition and Janani Suraksha awareness.
- Helping hands for rural students.
- Regular Blood Donation camps
- Conduction of health awareness camps:
- AIDS awareness
- Disseminating information of Govt. Schemes:
- Cleanliness drive.
- Trekking activity for Environmental sensitization.
- Awareness cycle rally for 75th Azaadi ka Amrit Mahotsav.
- Online literacy drive through Project PhoneShala Shiksha.
- Mask distribution and social distance awareness campaign.
- Planting saplings at residential places during COVID-19.
- Dead waterwell restoration
- Online awareness Yuva Shakti-Corona Mukti Abhiyan,
- NSS Volunteers gave their services at vaccination centers.
- Online yoga training for healthy life.
- Creating awareness of Pulse Polio, HIV-AIDS, T.B./ Sickle Celled Anaemia, Literacy.
- Waste water treatment from washrooms.
- Green Village campaign.
- Repair of boundary wall,
- Literacy drive (56% to 75%)
- Traffic Rule Cyclotron activity.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

0

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	**No File Uploaded**
Any additional information	**No File Uploaded**

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

16

File Description	Documents
Reports of the events organized	View File
Any additional information	**No File Uploaded**

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1013

File Description	Documents
Reports of the events	View File
Any additional information	**No File Uploaded**

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

18

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	**No File Uploaded**

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only

functional MoUs with ongoing activities to be considered)

`45`

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	**No File Uploaded**

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 equipments, etc.

`Government Holkar Science campus houses more than 30`
`buildings/blocks to delegate academic, administrative and other`
`activities.`

`Teaching - learning, viz., classrooms, laboratories, computing`
`equipment etc`

`Class Room -`

`There are three major block namely the Academic block with 22`
`class rooms the Siddhi Vinayak block with 6 classrooms and the`
`Red building with 11 classrooms. Apart from these there are 16`
`departments with PG class rooms. All the 57 class rooms equipped`
`with interactive smart boards (ICT Facilities)/LCD projectors`

`Laboratories :`

`There are 52 laboratories in the institution which are engaged`
`in carrying out experimental and research activities with high`
`end equipments.`

`Computing Equipment: -`

`The institute has six state of the art computer lab, with 600`
`10th Generation computers. A well established language lab with`

25 computers. A Simulation laboratory exists in the Department of Bioinformatics.

Library:

A double-storey building spread over a carpet area of 25,500 sqr. ft. houses all the facilities. ICT – enabled facilities such as smart class, LMS etc.

All the 57 class rooms are ICT enabled and equipped with interactive smart boards/LCD projectors. In the session 2020-2021, indigenous Holkar LMS was developed for efficient management of teaching-learning system.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

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

A Heritage mini auditorium, namely, Yashwant Hall, is used as a multi-purpose Hall with a seating capacity of 250, is equipped with audio-visual system, projector and Wi-Fi facility and serves as a facility for conduction of academic as well as cultural activities.

A multi-purpose open- stage in the heart of the premises exists for conducting various activities. A Cultural Centre also exist for nurturing the talents in the performing arts, literary activites etc. A state of the art auditorium has been sanctioned by the DHE, Govt. of MP.

Beginning with basic facilities in sports in 1891, there has been a phenomenal change in the development of grounds and diverse sports activities. Sports activities and games are conducted by The Directorate of higher Education and School of Physical education, DAVV throughout the year and have well maintained outdoor facilities for playing Volley Ball, Basket Ball, Hand Ball, Foot Ball, Cricket, Athletics, Kabaddi, Kho-Kho and Lawn Tennis (Synthetic Court) as well as various indoor facilities such as Table tennis, Carrom, Wrestling, Judo, Chess etc. in the multipurpose Yashwant Hall.

A Yoga facility exists for conducting programmes related to international yoga day, short term training program of meditation and general well-being for teacher and student.

04 Open-Gymnasiums exist in the campus at different points for easy access to all.

Other facilities:

The campus also houses-separate facilities for NCC, NSS activities, a Primary Health Centre,

a branch of Indian Coffee House, and State-Bank-of-India and ATM, a multi-purpose Tin-Shed a media centre and a museum.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	**Nil**

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

91

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

1168

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	View File

4.2 - Library as a Learning Resource

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

Library Automation Systems are becoming integral part of academic libraries. Library is wifi enabled, barcoding is complete and remote access is provided through NLIST, DELNET and NDL. All the floors of the library are under constant surveillance with closed-circuit cameras.

e-Granthalaya software:

The Institution has e-Granthalaya software from the current session.

e-Granthalaya has following Modules:

1. Data Entry Modules
2. Web OPAC Module

SOUL 2.0:

Library is fully automated since 2007 using Software for University Libraries (SOUL) integrated library management software designed and developed by the INFLIBNET Centre based on requirements of college and university libraries, The SOUL 2.0 consists of the following modules.

- Acquisition,
- Catalogue,
- Circulation,
- OPAC,
- Serial Control Administration
- College has fully automated central library with more than 97000 books, Library is wifi enabled and has an e-Library

for users with 50 computers connected through LAN. As a
college component of e-ShodhSindhu consortium, the
institution has access NDL. Users can also have access to
DELNET-Developing Library Network, New Delhi

Reprographic facilities, Book Bank, previous year question
papers are available for the users.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	[View File](#)
Upload any additional information	[View File](#)

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

7.78

File Description	Documents
Audited statements of accounts	[View File](#)
Any additional information	[View File](#)
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	[View File](#)

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

1526

File Description	Documents
Upload details of library usage by teachers and students	[View File]()
Any additional information	[View File]()

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Realizing the importance of internet and intranet systems, the institution has taken initiative in the year 2001 to establish a basic network and IT infrastructure on the college campus. Thus, an IT Policy has been designed to make users aware of the procedures that are undertaken for managing the network.

College has constituted a committee for the effective implementation of the policy, as per guidelines.

Policy matter

Guideline

IT H/W installation,

- should be covered with minimum 3- years on site comprehensive warranty.
- Regular check up.

S/W installation and licensing

- Licensed software

Green Computing

- Reduces e-waste.
- Reduces cost through enhanced efficiency.
- Purchase of the green certified peripherals.
- Paperless office work

Web site hosting (Cyber security)

- **An official website https://www.collegeholkar.org.**
- **Firewall security:**

Data base uses (Wi-Fi)

- **distribution of data unidentifiable to a person outside the institution is prohibited**

Upgradation of internet facilities:

The institution maintains sufficient Internet Band Width to facilitate academic as well as administrative functionalities and upgrades it as and when required.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	**Nil**

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
11291	**962**

File Description	Documents
Upload any additional information	[View File]()

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	**A. ?50 Mbps**

File Description	Documents
Details of bandwidth available in the Institution	[View File]()
Upload any additional information	[View File]()

4.3.4 - Institution has facilities for e-content	**A. All four of the above**

development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

779.6

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

MAINTENANCE-POLICY

1A: Infrastructure (Classroom and others)

 # Maintenance Procedure:

- **Maintenance Committee after inspection receives feedback from the staff and students and submits the repair and maintenance-related requirements report to the Principal.**

1B: Laboratory: All the HoD's with faculties and supporting staff are responsible for maintaining and augmenting departmental laboratories.

 # Optimum Utilization Strategy for 1A & 1B:

- For the optimum utilization of the above facilities, the college prepares a timetable in such a way that every classroom/laboratory is engaged throughout the institute time i.e., 8:00 AM to 5:20 PM.

2: Library Facilities: Librarian is responsible for all the services related to Central library and e library, whereas departmental libraries are maintained by some senior staff member of the department.

Optimum Utilization Strategy:

- To manage the student footfall in the library, throughout the day, the library is functional from 8:00 AM to 5:30 PM.

3. IT Facilities: The computers and the networking on the campus are maintained through dedicated AMCs and warranty.

Maintenance Procedure:

- As per mentioned in IT Policy.

Optimum Utilization Strategy:

- For better usage of Wi-Fi facilities every department is provided with a separate node, username, and password.

4. Sports-Facilities: The sports facilities on the campus are actively managed by the Sports department, which is headed by two sports officer and their supportive staff.

Maintenance-Procedure:

- Playgrounds, gyms, and sports equipment/arena are regularly maintained and upgraded.

Optimum-Utilization-Strategy:

Students and staff can use the available sports facilities before or after their regular class timings

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

9596

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	[View File](#)
Upload any additional information	[View File](#)

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

0

File Description	Documents
Upload any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology	**A. All of the above**

File Description	Documents
Link to Institutional website	**Nil**
Details of capability development and schemes	[View File](#)
Any additional information	[View File](#)

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

2779

File Description	Documents
Any additional information	[View File](#)
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	[View File](#)

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees	**A. All of the above**

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	[View File](#)
Details of student grievances including sexual harassment and ragging cases	[View File](#)
Upload any additional information	[View File](#)

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

19

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

450

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

24

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

13

File Description	Documents
e-copies of award letters and certificates	[View File](#)
Any additional information	[View File](#)

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The institution has maintained an encouraging culture, where the students get an opportunity to express their views, develop leadership skills by organizing various academic, administrative and social activities.

Students' Council: A well-established system exists to ensure fair representation of students in academic & administrative bodies/committees of the institution.

Academic Association & Clubs: Every department in this institution has an academic association or club.

Sneh Sammelan (The annual fest): From planning to execution is done by the students.

Language Enrichment Club (LEC): A Language Enrichment Club (LEC) exists, for promotion of languages.

Board of Studies: Students actively take part in board of studies meeting and give their feedback for design of curriculum and syllabus.

Library Committee This committee has also representation of students

Internal Quality Assurance Committee: IQAC has a representation of students, faculty, alumnus, etc.

NSS & NCC: Institution has two NSS units and three NCC units.

Participation in Co-curricular and Extracurricular Activities: A Cultural Club exists.

Students have a prominent say for the expenditure of Amalgamated Fund, in all the four statutory bodies & drafting of policies.

Laboratory Management: Students voluntarily come forward for

Laboratory Management as laboratory Volunteers.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

5.3.3 - Number of sports and cultural events / competitions organised by the institution

40

File Description	Documents
Report of the event	[View File](#)
List of sports and cultural events / competitions organised per year	[View File](#)
Upload any additional information	[View File](#)

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Alumni Association is a platform for the former students, current students, teacher and non teaching staff to exchange their view on several aspects. The institution has a registered alumni association (registration No. IND/539/91 from 08.08.91), Old Holkarian Association (OHA) which is a registered under the Societies Registration Act.

The association helps in the development work of the institution. During the alumni meeting feedback is collected on curriculum and institution environment through a structured format. OHA also gives prizes to the meritorious students.

The major contributions of the Alumni Association through various means are as follows:-

1. Academic Support: Alumni interaction through "Alumni Impact Lectures" is a regular phenomenon. Serving as members of some committees.

2. Alumni Reference Book Bank: Contribution through donating

books in the Book Bank.

3. Placement & Career Guidance Assistance:

4. Alumni Meet (at department level): Departmental level

5. Promoting Institutional Events: They serve as jury members.

6. Institute Social Responsibility:

7. They render support for various green initiatives of the college.

8. Brand Ambassadors: As some of them are prominent personalities in their respective domains,

9. Infrastructural Support: 11 ACs have been provided for the Heritage Yashwant Hall.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year	A. ? 15 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 an effective leadership in tune with the vision and mission of the Institution

Vision:

To make our youth the torch-bearer of knowledge, and to continue the rich legacy of imparting scientific education and groom them on an intellectual, social and humane platform.

Mission:

- **To create an innovative ecosystem for the promotion of scientific temperament.**
- **To enrich the academics with state-of-the-art technology and innovation at par with the global standards.**
- **To impart Skill-based training relevant to local and global needs.**
- **To develop a well-groomed and empowered youth.**
- **To nurture a socially responsible and value-driven generation.**

The governance of the institution is in tune with its vision and mission and to achieve this, the Institution has well-defined structures of Governance, Leadership and Management.

The following initiatives accomplish the vision and mission of the institution:

- **Curriculum & Pedagogical Excellence: Nurturing & Promoting Scientific temperament.**
- **Academic Administration: Monitored by HOD and Principal.**
- **Examination Reforms: Examination Management System.**
- **Infrastructural Development & Maintenance**
- **Collaboration / Partnering with Knowledge and skill Hubs:**
- **Effective institutional governance:**
- **Stakeholders Involvement:**
- **Creating Institutional Brand Image:**
- **Research & Development:**
- **Social Outreach Programmes:**
- **Monitoring and Evaluation: Employment:**
- **Supporting Students from Disadvantaged Backgrounds:**
- **Resource Mobilisation and Utilisation.**
- **Environmental Concern through Sustainable Green Initiatives:**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://collegeholkar.org/pdfs/forcriteria/6.1.1.pdf

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The institution has the mechanism of decentralization and effective participative management in institutional practices by delegating authority and operational autonomy to various functionaries.

In Academics Practices –

- Curriculum Design and implementation.
- Preparation of academic calendar.
- Framing of Teaching Plan and posting it on LMS.
- Maintaining, Verification, Cross verification of teaching diary record.

In Examination and Evaluation Processes –

- Constitution of Departmental Committee.
- Constitution of Panel for paper setters and External Examiners.
- Approval and nomination of panel by the Principal.
- Moderation, Valuation, Scrutiny.
- Constitution of Flying Squad
- Decision on UFM cases.
- Examination Notices.
- Examination Result.

In Administrative Mechanism –

- Formation of advisory committee.
- Decision on maximum utilization of resources.
- The core Time-Table committee prepares general time table.
- Framing of different Policies.
- Purchasing procedure is strictly followed as per Govt. norms.

Infrastructure –

Decentralized and participative procedure is adopted wherein departments, Institute Management committee, Public Participation Committee, WB-MPHEQIP, RUSA (Internal as well as State level committee) takes part in decision making.

Infrastructure augmentation as per the requirement of various department and as per the recommendation of the Institute management and approval by the Higher Authority.

File Description	Documents
Upload strategic plan and deployment documents on the website	[View File](#)
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The Institute has robust Perspective/Strategic Plan up to 2023.This Strategic plan has set the following goals to be achieved during the plan period:

GOALS-

1. **To provide quality education to weaker students (including SC, ST, OBC).**
2. **To nurture advanced theoretical and practical scientific knowledge of the students and develop research aptitude in them.**
3. **To develop holistic personality of the students.**
4. **To enhance student abilities for entrepreneurship and placements.**
5. **To promote social responsibility among the students.**
6. **To involve students in eco-friendly activities.**

To accomplish Goal no.3, following milestones were fixed and achieved:

- **Up gradation of laboratory facilities:**
- **Construction of new Computer laboratories:**
- **Procurement of advanced laboratory equipments**
- **Focus on research centric activities**
- **Organization of seminars and workshops.**
- **Experiential learning.**
- **Designing Course with the aid of industrialists and**

subject experts
- Augmentation of infrastructure of Examination Department.
- Renovation work of Bio-Technology, Seed Technology, Horticulture Department.
- Website and examination department Software upgradation.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://collegeholkar.org/pdfs/forcriteria/6.2.1.pdf
Upload any additional information	View File

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

The institution functions through a well-structured administrative set-up guided and supported by statutory bodies and non-statutory bodies.

Active participation of teaching staff, non-teaching staff, and students lead to overall development of the institution.

Administrative setup: -

Tier 1: Under the direct administrative control of the Commissioner, Department of Higher Education, M.P.

Tier 2: At the apex in the institution-level administrative setup, the role of the Principal is as an academic and administrative leader.

Tier 3: The Autonomous Status granted by UGC, leads to independent decision making in case of Academics, Administration and Examination.

- Governing Body, Academic Council, BoS, and Finance Committee takes care of Academic and Administrative autonomy.
- Controller of Examination heads the Examination Department.
- Public Participation Committee or Janbhagidari Samiti.
- The general administration is taken care by Registrar and

- office staff.
  - **The Quality initiatives and sustenance measures are monitored by IQAC.**

This level is comprised of several committees and cells.

Policies, Appointment, Service Rules & Procedures:

Well-defined Quality Policies are framed

Permanent faculty are appointed by the DHE, Govt. of M.P. as per UGC norms. Guest Faculty/ Visiting Faculty for Self-financed courses under various programmes are invited by Secretary, Janabhagidari Samiti of the college.

It is mandatory for all the employees of the institution to follow the Government Service Rules of M.P. (1965).

File Description	Documents
Paste link to Organogram on the institution webpage	https://collegeholkar.org/pdfs/forcriteria/6.2.2%20(1).pdf
Upload any additional information	View File
Paste link for additional Information	https://collegeholkar.org/pdfs/forcriteria/6.2.2(4).pdf

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) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The institute has many welfare schemes effectively running in accordance with norms of MP government and some of the welfare measures have been implemented by the management of the institution.

- Casual leave, medical leave, study leave, full paid maternity leave, paternity leave on request, Child Care leave, etc.
- Encashment of earned leave.
- Pension, Gratuity and all other Government welfare schemes.
- Mandatory Group Insurance Schemes (GIS).
- TWF for all teachers
- 3% seats reservation in admissions of ward of higher education
- Financial assistance for emergency medical expenses.
- Loans or advances as per Govt. norms.
- Appointment on compassionate grounds.
- Faculty & Staff Development Programs are arranged.
- Duty leave, Travel allowances facility to staff members: as per Government rules.
- Special leave is granted to teachers.
- Financial Assistance for research based work.
- Minor Research Projects Lab Facility.
- Internet support and assistance.
- Extended Hours and e-library, INFLIBNET-NLIST.
- Dispensary facility.
- Separate Parking Facility for staff is available.
- There is a Grievance Redressal cell and Internal Complaints Committee for Prevention of Sexual Harassment of Women at Work Place.
- Uniforms for class four employees.
- Residential facility: Bank and ATM facilities.

Open gym and sports facility

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**

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

0

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

5

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

107

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Institution has a sound multi-tiered mechanism for financial internal and external audit process.

Proper maintenance of accounts and records pertaining to it is maintained as per the Government of M.P. rules. The Institute uses Dual mode (Tally software as well as cash book) for maintaining the income & expenditure record.

Internal audit:

The Institution adopts a robust mechanism and continuous process of internal audit, which is initiated after every financial transaction. All the procedures to be followed for expenses are thoroughly scrutinized by the respective departments/purchase/technical committee and closely monitored by the Accounts section before being passed for payment. Procurement procedures are strictly followed as per Govt. guidelines.

External audit: -

Independent Chartered Accountant as an External Auditor conducts the audit as per the norms of Standard Accounting Policies.

Accountant General of M.P.

Once in five years, audit team from The Office of the Accountant General of Madhya Pradesh based in Gwalior, which is a part of the Audit and Accounts Special audit for activities under WB-MPHEQIP

For financial activities regarding WB-MPHEQIP, separate

independent auditor's team perform audit operations as per the regulations of World Bank.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

4.13

File Description	Documents
Annual statements of accounts	[View File](#)
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	[View File](#)
Any additional information	[View File](#)

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The institute has set procedures for the mobilization of funds and optimal utilization of resources and they are strictly implemented as per the directives issued by the Department of Higher Education, the State Government and the Central Government.

Mobilisation of funds:

Income

The sources of Income/ funds are:

· Fees from students:

· Government grant/aid:

· Grants from RUSA/ World Bank supported Madhya Pradesh Quality Improvement Project (MPHEQIP).

- Income from rent of premises:

- Alumni Contribution:

- Janbhagidari Nidhi:

- Research Grants:

- Consultancy:

- Interest on saving bank accounts & Interest in term deposits.

Optimum utilization of financial resources:

Following system is implemented by the institution for the optimal utilization of financial resources:

- The College invites departmental budgets with their requirements and justifications and finalizes the annual budget.

- All the procurement procedures are followed strictly according to Govt. norms.

The funds are utilized for:

Infrastructure and Maintenance of:

- central library and its resources

- sports amenities

- Furniture and stationery

- laboratory facilities

- green campus and eco-friendly environment

- renewable energy

Academics

- ICT facilities

- Teaching aids/tools

- **research & innovation and consultancy.**

- **Examination and Evaluation procedures**

- **software and internet facilities**

Staff payment & Benefits

Salaries of Faculties and other benefits.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

During the post accreditation period of 3rd Cycle, the IQAC has channelized all its efforts towards promoting its academic excellence with scientific pursuit along with Infrastructural and technology enabled support mechanism:

1. **Facilitating Quality Enrichment Programme and trainings.**
2. **Facilitating Research, Development, Innovation & Incubation activities.**
3. **Promoting holistic development of the students.**
4. **Promoting participation in NIRF, AISHE, IIC, ARIIA, I-STEM.**
5. **Taking Green and Sustainable initiatives.**
6. **Facilitating implementation of Sustainable Development Goals (SDGs)-2030.**
7. **Facilitation for adoption of NEP-2020:**

Incrementally integrating CBCS, OBE, and Revised Bloom's taxonomy and NEP-2020 in2021-2022.

IQAC suggested customization of the syllabi drafted by CBoS, DHE, according to multidisciplinary and interdisciplinary nature
.

The main thrust areas and action taken while adopting NEP-2020 were:

- Outcome based Education (OBE):
- Multiple entry-exit facility:
- Multi-dimensional and Barrier free nature of course combination.
- To ensure flexibility in horizontal academic mobility.
- Establishment of Academic Bank of Credit (ABC):
- Integration of Indian Knowledge system:
- Facilitation of online mode of Curriculum delivery.
- Facilitation of distant education modes:
- Conduction of seminars and workshops for smooth transition to NEP-2020:
- Regulatory and institutional mechanisms were revised.
- On the basis of employability mapping of the students core skills as well as 21st century skills a part of curriculum delivery.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

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

1. Academic review through periodical meetings:

The IQAC holds regular meetings periodically with the Heads of the Departments under the chairmanship of the Principal to review the progress of academic activities.

- IQAC monitors the integration of innovative teaching-learning pedagogical methods and focussed on blended mode of teaching.

- **An in-house designed LMS is being used.**
- **From 2020-2021 onwards IQAC has promoted the implementation of the RBT (Revised Blooms Taxonomy).**
- **clearly defined Programme outcomes, Programme specific outcomes and course outcomes.**
- **special trainings to design lesson plans and use various and innovative pedagogies.**
- **Attainment of program outcomes and course outcomes are evaluated by the institution through Outcome Based Education (OBE).**
- **Additionally, Question Papers for SEE are prepared and assessed as per Revised Bloom's Technology.**

Components of Assessment: Both, the Formative and Summative Assessment methods with internal (25%) and external (75%) weightage components in Theory as well as Practicum has been considered.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

| **6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)** | **A. Any 4 or all of the above** |

File Description	Documents
Paste the web link of annual reports of the Institution	**Nil**
Upload e-copies of accreditations and certification	[View File](#)
Upload details of quality assurance initiatives of the institution	[View File](#)
Upload any additional information	[View File](#)

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

For maintaining a dignified and inclusive atmosphere for empowering female staff and students, policies such as a well defined Code of Conduct, Gender Sensitization and Women Empowerment Policy, Anti-Sexual Harassment Policy and its stringent implementation.

Measures initiated for Sensitization and promotion of Gender Equity

- **During the Orientation Programme.**

1. **Safety and Security**

- **Surveillance through CCTV cameras.**
- **Imparting self-defense skills.**
- **Women Empowerment programme.**

1. **Counseling**

- **Grievance Redressal Committee..**
- **Women Empowerment Cell on the website.**
- **Discussing cross-cutting issues during curriculum delivery.**
- **Career related counseling of both genders.**

1. **On-campus availability of Medical facility.**
2. **Common room and other infrastructure**

- ○ **Separate washroom for girls with sanitary pad vending machines and incinerators.**

1. **Others**
2. **Awareness programmes are organized.**
3. **Special days dedicated to women icons are celebrated.**
4. **Women are also felicitated.**
5. **POCSO Act sensitization programmes**

FACILITIES FOR WOMEN

1. **Empowering women with skills.**
2. **Promoting gender balance in various decision-making capacities.**
3. **Developing a conducive environment to ensure equal opportunities.**
4. **Raising awareness about women's role in socio-economic development.**
5. **Creating awareness on women related issues.**
6. **Organizing seminar/ workshops and special lectures.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	**Nil**

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	**A. Any 4 or All of the above**

File Description	Documents
Geotagged Photographs	[View File](#)
Any other relevant information	[View File](#)

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

The Institution adheres to the "5 R's [Refuse, Reduce, Reuse, Recycle, Rot]" standards and follows a protocol of "Hierarchical

Waste Management Strategy,"(HWMS).

- The institute has installed colour coded dustbins for degradable and non-degradable waste.
- The solid waste from Canteen (ICH) is disposed off to Garbage collecting Vehicle of IMC, Indore.
- Single side printed papers are reused for reprinting/rough work.
- Official communications are made through official e-mails and other e-modes. Paper waste is finally disposed-off by tendering process.
- Incinerators exist for the healthy disposable of Sanitary Napkins.
- Twin Bio-composter machine has been installed to manage the organic waste.
- Vermicomposting beds have been created.
- Any old and broken furniture that can be made reusable is repaired. Those which are not fit are disposed off as scrap as per Govt. procedures.
- Water wasted from the Centralized RO system is used for flushing in the washrooms.
- Rain water from all the rooftops are harvested.
- Waste water from Chemistry laboratory through Effluent Treatment Plant (ETP).
- The computers, printers, photocopiers, equipments etc. those could be repaired and upgraded are reused.
- The items which are not in a reusable form, can be disposed off as per norms.
- Biomedical waste collection vehicle from IMC.
- The degradable waste from the campus is converted into manure.
- Hazardous chemicals are stored securely.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge	A. Any 4 or all of the above

Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy 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	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	No File Uploaded

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

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
Any other relevant information	No File Uploaded

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

The institutional vision and mission focus its spotlight on evolving a socially responsible and value driven generation and envisages effective, accountable and inclusive institution at all levels."

PROMOTION OF CULTURAL DIVERSITY

- Students from diverse culture and community having different socio-economic background are admitted in the college.
- Code of conduct is mandatory.
- Regional Festivals are celebrated.
- Ek Bharat Shrestha Bharat activites.
- Annual Fest activities.
- Activities of Cultural Club.

PROMOTION OF REGIONAL, NATIONAL AND INTERNATIONAL LANGUAGES:

- official communication is done through our national language Hindi.
- 14th September- Hindi Diwas is celebrated.
- Language Enrichment Club (LEC) is established.
- Certificate courses in French Language is conducted.

PROMOTION OF COMMUNAL HARMONY

- Celebrations and observations of events to encourage national and regional integration, peace, affection and communal harmony.
- Quiz organized.

SOCIO-ECONOMIC INCLUSIVITY

- Social Values are promoted.
- Extension activities.
- Scholarships provided.
- Through adoption of various villages.

OTHER DIVERSITIES

- Gender Equity & Women Esteem is celebrated.
- Days/week on Health Awareness are celebrated.
- Understanding of environmental diversity. .
- Civic Sense is inculcated.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	**No File Uploaded**

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

Driven by the institution's mission to nurture social responsibility and value-driven generation, diverse activities in the institution, focus on sensitisation of students, faculty, and staff on constitutional obligations.

- **All the days of national and international importance like Republic day, Independence Day, Shaheed Diwas, Youth Day, Human Rights Day, UN Day, Constitutional Day, Voter's Day, and others are celebrated with whole enthusiasm. Every year Good Governance Day is celebrated.**
- **Swacchata Pakhwada for spreading awareness regarding sanitation.**
- **Kaumi Ekta week to promote love unity, peace and brotherhood.**
- **Creating legal rights awareness**
- **Constitution day is celebrated to promote constitutional values.**
- **Celebration of Rashtriya Ekta Diwas (National Unity Day**
- **Voters Day and SWEEP programme to educate, encourage and facilitate young voters.**
- **Participation in programmes like pulse polio drive, Beti bachao beti badao abhiyan, UNICEF's Youth as Champion's of Child Protection, POCSO act campaign.**
- **Traffic safety week is organized.**
- **Azaadi ka Amrit Mahotsav to commemorate 75th anniversary of independence is continuously celebrated with various activity to nurture the feeling of Patriotism.**
- **There is a code of conduct prepared for students and staff and everyone should abide by the conduct rules.**
- **NSS, NCC, various departments are actively involved in conducting activities.**

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized	**A. All of the above**

File Description	Documents
Code of Ethics - policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

The Institution celebrates and organizes multiple national and international commemorative days.

- **Republic Day: Our institution celebrates 26thJanuary every year with great enthusiasm and pride. It is a day to remember when India's constitution came into force on 26 January 1950 completing the country's transition toward becoming an independent republic.**

- **Independence Day: The institution celebrates Independence Day on 15thAugust every year. The program starts with flag hoisting followed by speeches by institution heads about Independence Day history and to mark the day of our freedom.**
- **Gandhi Jayanti: It is celebrated on 02nd October every year in the memory of Rashtrapita Mahatma Gandhi Ji. On this occasion,the institution played a biopic video on Mahatma Gandhi's life to inspire students and inculcate a sense of self-reliance.**
- **Kargil Vijay Diwas: It is celebrated on26th Julyevery year in honour of the Kargil War's Heroes.On this day, the heroes of the Indian Army are remembered who lost their lives back in 1999 but ensured India's win over Pakistan.**
- **Sadbhavana Diwas: It is celebrated on 20th August every year to commemorate the birth anniversary of Shri. Rajiv Gandhi.**
- **10th November World Science Day for Peace and Development**
- **14th November Children's Day**
- **International Year of Artisanal Fisheries and Aquaculture**
- **International Year of Basic Sciences and Sustainable Development,**
- **International Year of Glass.**

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	**No File Uploaded**
Geotagged photographs of some of the events	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

https://collegeholkar.org/pdfs/forcriteria/BestPractices2021NAAC FORMATE.pdf

File Description	Documents
Best practices in the Institutional website	https://collegeholkar.org/pdfs/forcriteria/BestPractices2021NAACFORMATE.pdf
Any other relevant information	https://collegeholkar.org/pdfs/forcriteria/BestPractices2021NAACFORMATE.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

"Nurturing Scientific Temper for achieving Social Goals"

The scientific temper isnot the need but the necessity.

For this, the Institution has a well defined policy for Institutional Scientific Social Responsibility (ISSR) for translation of scientific knowledge in achieving social goals.

Here are some of the examples, where students were stimulated to perform through a scientific approach for societal cause:

1. Various activities were conducted by IQAC under the aegis of Scientific Temperament Week with the theme: Integrating the Power of Science for Inclusive & Sustainable Development.
2. The year 2022 was celebrated as International Year of Basic Sciences (IYBSSD2022).
3. Special Lectures for "Scientific outlook and Awareness".
4. Practical demonstrations for knowledge as well as skill enhancement,
5. International Year of Glass-2022 was celebrated.
6. Took part in swadeshi fest like Madhya Pradesh Vigyan Sammelan and Pradarshini (MPVS -2021.
7. Celebrations of national and international Scientific events.
8. Outreach activities through a scientific perspective.
9. Educational/field/industrial visits.
10. Institution being associated with national portals like I-STEM, IIC.
11. Role plays for understanding of the scientific concepts.
12. Waste management.

13. **Participating in Energy literacy**
14. **Preparing various articles for 'Udyamita Shivir', packaging and selling them provides a scientific outlook.**
15. **Calculation of Carbon Footprint.**

File Description	Documents
Appropriate link in the institutional website	**Nil**
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

Action Plan 2022-23

S.N.

Head

Action Plan for the year

SSR

Submission of the SSR for NAAC accreditation

1.

Curricular Planning and Implementation

- **New format for teaching diary**
- **Analysis of the question paper with reference to Bloom's taxonomy**
- **Question bank for each course based on Bloom's taxonomy will be prepared**
- **Academic activity calendar will be prepared by IQAC for the Annual and Semester patterns.**
- **IQAC will ensure that Departmental Calendars of Activities (Academic and Co-curricular) are prepared and followed by every department.**
- **IQAC will ensure that Teaching plans are available and meticulously followed in every department.**
- **Objectives of the curriculum will be achieved by departments and ensured by IQAC.**

2.

Academic Flexibility

- New education policy will be introduced in UG's Second year.
- Value-added Courses in each Department

3.

Curriculum Enrichment

- IQAC will ensure that Study tours, field visits, group discussions, and seminars are conducted in various departments.
- At least 1-2 Sensitization programs/ courses on cross-cutting issues like gender, environment, human values, and professional ethics will be organized.
- No. of projects for students will be enhanced.

4.

Feedback System

- Feedback will be obtained from teachers, students, alumni, and Employers. Feedback will be analyzed and new initiatives will be introduced.

5.

Catering to student diversity

- Initiative to assess the learning levels of students will be enhanced
- identify slow and advanced learners in the start of academic session through LMS or Google form .
- Remedial classes for slow learners.