

YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

Higher Education Bhopal

• Name of the Head of the institution Dr. Pragyesh Kumar Agrawal

• Designation Director (In-charge)

• Does the institution function from its own Yes

campus?

• Phone No. of the Principal 07552492433

• Alternate phone No. 9425602142

• Mobile No. (Principal) 9926320428

• Registered e-mail ID (Principal) iehebhopal@mp.gov.in

• Address WALMI Hills, Kaliyasot Dam, Kolar

Road, Post Box No. 588, Post Office: Ravishankar Nagar

• City/Town Bhopal

• State/UT Madhya Pradesh

• Pin Code 462016

2.Institutional status

• Autonomous Status (Provide the date of 06/03/1997

conferment of Autonomy)

• Type of Institution Co-education

• Location Urban

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• Financial Status

UGC 2f and 12(B)

• Name of the IQAC Co-ordinator/Director Dr. Anuj Hundet

• Phone No. 07552571298

• Mobile No: 9425010635

• IQAC e-mail ID iehe.iqac2020@gmail.com,

iqac033@gmail.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.iehe.ac.in/IQAC/IQAC_

Report.aspx

Yes

4. Was the Academic Calendar prepared for

• if yes, whether it is uploaded in the

Institutional website Web link:

that year?

https://www.iehe.ac.in/PDF/Prospe

ctus/Prospectus2122.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	86.75	2004	03/05/2004	02/05/2011
Cycle 2	A	3.12	2011	08/01/2011	07/01/2016
Cycle 3	A	3.10	2016	08/01/2016	15/09/2021

6.Date of Establishment of IQAC

11/03/2005

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/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
Nil	Nil	Nil	Nil	Nil

8. Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI

9.No. of IQAC meetings held during the year 1

- 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 meeting(s) and Action Taken Report

No File Uploaded

10.Did IQAC receive funding from any 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)

• IQAC has conducted academic and administrative Quality audit on time. • Assessment of attainment of outcome in Outcome Based Education paradigm and introduced a well-defined mechanism for attainment of Programme outcome (POs) and Course outcomes (COs). • Collection and analysis of feedback on syllabus from students, faculty and alumni. • IQAC has organised induction programme for Students and Faculty Development Programme (FDP) for teachers. Collaborative efforts have been increased. • Online teaching - learning has been strengthen. NPTEL courses included in curriculum for evaluation of generic elective courses.

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
Start courses in Physical Education at the UG level.	B.P.E.S. (Bachelor of Physical Education & Sports) started from the session 2022-2023.
Open more PG programmes in conventional subjects.	M.A. Sociology, M.A. Psychology & M.A. Hindi started from the session 2022-2023.
Open more PG courses in emerging subjects.	Planning for PG in Forensic Science and MBA from 2023-2024.
Strengthening the process of evaluation on teaching and learning through Tutor-Ward system.	Tutor-ward scheme is operating effectively in the institute in online and offline mode.
Start remedial courses for the needy students.	Offline remedial classes organised. An online remedial programme for students is in progress.
Organize robust Evaluation Reformation of the Examination System.	Examination system is ICT based. Examination conducted in two shifts so as to reduce the duration of examination which otherwise affect teaching. Internal evaluation is done in wide variety of modes like class- teaching, presentation, quiz, group-discussion, assignment, project, poster presentation, etc.
Implement New Education Policy (NEP-2020) in the true spirit.	By following the autonomy and ordinance 14-A , SEC/Vocational courses have been introduced.

13. Was the AQAR placed before the statutory body?

• Name of the statutory body

Name of the statutory body	Date of meeting(s)	
IQAC	29/12/2022	

14. Was the institutional data submitted to Yes AISHE?

• Year

Part A				
Data of the Institution				
1.Name of the Institution	Institute for Excellence in Higher Education Bhopal			
Name of the Head of the institution	Dr. Pragyesh Kumar Agrawal			
• Designation	Director (In-charge)			
• Does the institution function from its own campus?	Yes			
Phone No. of the Principal	07552492433			
Alternate phone No.	9425602142			
Mobile No. (Principal)	9926320428			
Registered e-mail ID (Principal)	iehebhopal@mp.gov.in			
• Address	WALMI Hills, Kaliyasot Dam, Kolar Road, Post Box No. 588, Post Office: Ravishankar Nagar			
• City/Town	Bhopal			
• State/UT	Madhya Pradesh			
• Pin Code	462016			
2.Institutional status				
• Autonomous Status (Provide the date of conferment of Autonomy)	06/03/1997			
Type of Institution	Co-education			
• Location	Urban			
• Financial Status	UGC 2f and 12(B)			
Name of the IQAC Co-	Dr. Anuj Hundet			

ordinator/Director								
• Phone No.				07552571298				
Mobile No:				942501	.0635			
• IQAC e-mail ID 3.Website address (Web link of the AQAR (Previous Academic Year)				<pre>iehe.iqac2020@gmail.com, iqac033@gmail.com</pre>				
				https://www.iehe.ac.in/IOAC/IOA Report.aspx				
4.Was the Acad that year?	lemic Calendar	prepar	ed for	Yes				
•	hether it is uploa onal website Wel		he	_		w.iehe.a pectus21		n/PDF/Pros pdf
5.Accreditation	Details							
Cycle	Grade	CGPA		Year of Accredit	ation	Validity f	rom	Validity to
Cycle 1	A	86.75		2004	4	03/05/2	200	02/05/201
Cycle 2	A	3.12		201	1	08/01/2	201	07/01/201
Cycle 3	A	A 3.10		201	6	08/01/2	201	15/09/202 1
6.Date of Estab	olishment of IQA	AC		11/03/	2005			1
		y/Schoo		CSIR/DS	T/DB7		EQII	
tment/Faculty/s	ent/Faculty/Sc				with Duration			
Nil Nil		Ni	.1		Nil		Nil	
8.Provide detai	ls regarding the	e compo	sition of	the IQA	C:			
•	ne latest notificati	•	•	View File	<u>e</u>			

9.No. of IQAC meetings held during the year	1		
 Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes		
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded		
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No		
• If yes, mention the amount			

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

- IQAC has conducted academic and administrative Quality audit on time. Assessment of attainment of outcome in Outcome Based Education paradigm and introduced a well-defined mechanism for attainment of Programme outcome (POs) and Course outcomes (COs).
 Collection and analysis of feedback on syllabus from students, faculty and alumni. IQAC has organised induction programme for Students and Faculty Development Programme (FDP) for teachers. Collaborative efforts have been increased. Online teaching learning has been strengthen. NPTEL courses included in curriculum for evaluation of generic elective courses.
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Implement New Education Policy (NEP-2020) in the true spirit.	By following the autonomy and ordinance 14-A , SEC/Vocational courses have been introduced.
13.Was the AQAR placed before the statutory body?	Yes
Name of the statutory body	

Name of the statutory body	Date of meeting(s)
IQAC	29/12/2022

14. Was the institutional data submitted to	Yes
AISHE ?	

• Year

Year	Date of Submission		
15/01/2022	15/01/2022		

15. Multidisciplinary / interdisciplinary

The Institute is recognized as multidisciplinary institution which promotes holistic development of the students. Under the umbrella of NEP-2020 the Institute offers flexible and innovative curricula as it utilises its autonomy in curriculum design. As a part of multidisciplinary approach to higher education it offers commecrce/humanities' courses as an optional course for science students and vice versa. Student who has taken Biotechnology can opt English-Lterature as an optional course. Apart from this the credit based courses are the part of the curriculum related to community engagement and services which is included in Generic-Elective course such as NSS. As the first step for engaging students in research they are provided exposure to life skill and understand the real life situations as they take part in activities conducted by various department of the Institute including NSS/NCC. In fifth semester of UG programme students will get a chance to do fieldproject/internship/apprenticeship. Student also undertake project work in each course which is mandatory for UG/PG studnets. The Institute has a plan to collaborate with other Institutes & NGOs to conduct research related to social issues and challenges.

16.Academic bank of credits (ABC):

The Institute has been registered with Academic Bank of Credits (ABC) website www.abc.gov.in for implementing the concept. As the first step the Institute has already started storing the credit scores of the students in their Digi-Locker account. The Institute has applied for registration with National Academic Depository (NAD) which will provide technical assistance. Under NEP 2020 there is multiple entry and exit options for the students. Effective operation of ABC would help the students in fetching the credit earned at early stage useful to resume the studies.

17.Skill development:

To make Indian youth as skilled professionals, a special weightage of 12 credits have been given for vocational education under NEP. Taking the advantage of autonomy and provisions of ordinance 14A the Institute has developed 14 subject specific Skill-Enhancement-Courses (SEC) which would help the students to acquire more skill based knowledge in the major subject.

Under Ability Enhance Compulsory Course (AECC) the Institute has prepared its own curriculum for the courses related to Environmental Studies, Hindi Vyakaran aur Sampreshan, Effective English Writing, and Digital Awareness. The Institute has selected 08 vocational courses (SEC) proposed by the Central Board of Studies of the Department of Higher Education, Government of MP.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

Indian culture as a part of foundation course is an initiative taken by the Institute to help students understand the multiple colour of Indian culture and traditions.

The medium of instruction in the Institute is English and Hindi.

The Institute has taken appropriate action to explore and share the Indian knowledge system added in syllabus of every course under NEP. SWAYAM is one of the important online platform which is popular among the students of the Institute. There is a provision of considering credits earned through 4 courses of SWAYAM as the credit of similar course of the Institute.

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

Taking advantage of autonomy in syllabus framing the Institute has included such content in the curriculum which increases employability index of the students. Consultation with the industries, the required knowledge has been made as the integral component of the syllabus. Learning by doing is the most effective way of gaining knowledge and thus students are provided opportunities for project, group project, practical, and field-visit etc. During internal evaluation of students the subject teachers have prepared test papers to examine the effectiveness of OBE and attainment of Course-Outcome.

20.Distance education/online education:

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The Institute has a licensed version of Microsoft Teem with which teaching learning evaluation has become the success story of online learning. There is a well developed IT system which help the teachers to conduct on line internal evaluation any time anywhere. Students are provided links for study content developed by the teachers on institution site as well as web site of Higher education department of the state. Most of the vocational courses conducted by the Institute are conducted by using online mode.

Extended Profile				
1.Programme				
1.1	48			
Number of programmes offered during the year:				
File Description	Documents			
Institutional Data in Prescribed Format	View File			
2.Student				
2.1	3450			
Total number of students during the year:				
File Description	Documents			
Institutional data in Prescribed format	<u>View File</u>			
2.2	1146			
Number of outgoing / final year students during the year:				
File Description	Documents			
Institutional Data in Prescribed Format	<u>View File</u>			
2.3	1146			
Number of students who appeared for the examinations conducted by the institution during the year:				
File Description	Documents			
Institutional Data in Prescribed Format	<u>View File</u>			
3.Academic				

3.1		481
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
3.2		144
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
3.3		144
Number of sanctioned posts for the year:		
4.Institution		
4.1		748
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2		73
Total number of Classrooms and Seminar halls		
4.3		239
Total number of computers on campus for academic purposes		
4.4		680.10
Total expenditure, excluding salary, during the year (INR in Lakhs):		

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.

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The curricula for various programs of IEHE are developed and formulated with the guidelines of UGC-LOCF and are based on local, national, regional as well as current global market needs.

The Course-Outcomes (COs) include various levels of Bloom's Taxonomy which are in accordance with Program-Specific-Outcomes (PSOs) & Program-Outcomes (POs) and are modified by the BOS and approved by the Academic Council.

Learners havechoices of subjects/courses under the new pattern of NEP at the UG level. The students can go through any stream and achieve the knowledge and degree.

In 2021-2022, under National Education Policy, the Institute offered Commerce/Humanity/Science at the U.G. level with a wide range of electives & skill-development courses.

Enhanced learning is encouraged through internships, field-visits; various certificate & diploma courses offered by vocational-cell, along withnumerous value-added courses under the local chapter of NPTEL.

NSSas open elective course for UG studentsunder NEP-2020 promotes community development and social responsibility.

The success of curriculum design and development, can be gauged by enhanced employability, increased placements, and students securing admissions into prestigious higher-education institutions.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://iehe.ac.in/PageContent.aspx?ID=En& PID=oxm+AGYZZq4sV/qu66wE+vW2/1I12Ldzx0q2r0 SppmU=

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

19

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

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

231

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

1.2 - Academic Flexibility

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

62

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

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

40

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

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 Institute guides students towards an enlightened society by consistently upholding the integrity and integrating topics related to gender, environmental sustainability, human values, and professional ethics in the curriculum.

Compassion and dedication to the growth of oneself and society are the ideals that IEHE stands by and students are shaped into responsible citizens.

Gender sensitivity and gender sensitization are accomplished through the amalgamation of theory and practice in various curricula.

Students are continually connected to human values through the study of the Indian Constitution and literature for the common good. The students actively participate in numerous national events such as Human-Rights Day, Constitution-Day, National-Voters' Day, etc, as part of this curriculum, which enables them to comprehend the practical application of human ideas. This includes activities like essay writing, slogan competition, debate competition, oath ceremonies, etc.

The importance of ethics is imparted to students through various subjects as part of the curriculum:

- Political-Science & Public-Administration Hierarchy in Public & Private Administration
- Commerce Concept of Partnership, Financial Accounting,
 Rights and Duties of Buyer & Seller, etc.
- Psychology Basic Psychological Processes, Psychological Assessment

To sensitize students about environmental and sustainability

issues the Institute offers an "Environmental-Studies" at the UG level.

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	<u>View File</u>
Any additional information	<u>View File</u>

${\bf 1.3.2}$ - Number of value-added courses for imparting transferable and life skills offered during the year

516

File Description	Documents
List of value-added courses	<u>View File</u>
Brochure or any other document relating to value-added courses	<u>View File</u>
Any additional information	No File Uploaded

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

3164

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	<u>View File</u>

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

3120

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

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1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.iehe.ac.in/IQAC/pdf/feedback report_iqac.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
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://www.iehe.ac.in/Exam/Report/STDFeed BackReport.aspx
Any additional information	No File Uploaded

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

1385

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

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as

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per the reservation policy during the year (exclusive of supernumerary seats)

748

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

2.2 - Catering to Student Diversity

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

The session starts with the Induction program for new-entrants. Director along with Coordinator of IQAC, COE, and Convenors of Discipline & Scholarship Committees, etc. brief freshers about the Institute's profile and practices. As a follow-up the concerned HoDs along with Subject teachers apprise the students about the system of the Institute.

In the Internal-Evaluation semi-surprise tests help us to identify slow/advance learners as notified in the "Policy of Slow & Advance Learners".

Strategies for slow learners:

- Bilingual Explanations
- Additional Test
- Encourage peer-learning
- Discussion on sample test-copies
- Strategies for Advanced learners
- Motivation
- Assistance of Enriched Central Library
- Sharing of Research-Journals/Useful-links
- INFLIBNET facility
- Recognitions
- Guidance: Given to students regarding writing of Research-paper/Dissertation/Reports/Book-Reviews/Movie-Reviews/etc.
- Advanced learners are inspired to opt and appear for National level entrance examinations/competitions/programmes/ courses etc
- Common Strategies for Slow & Advanced learners:
- Compulsory Students-Project(Assignments)
- Peer Teaching
- Language laboratory

- Coordinated-learning
- Various courses are available through vocational cell in support of advance and slow learners
- NPTEL local chapter supports the students in enhancing their knowledge and preparing themselves competetive.
- Training programs, Project works and internship programs encourages students towards research activities

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/PDF/IQAC/policy/SlowAdvanceLernerPolicy.pdf

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/08/2022	3450	144

File Description	Documents
Upload any additional information	<u>View File</u>

2.3 - Teaching- Learning Process

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

The institute makes continuous & conscious efforts to enable students to realize their potential & evolve as transforming agents.

Experiential-Learning: The students are motivated to learn by acquiring new-skills and knowledge.

Laboratory-Exposures: The experiments conducted in the national laboratories

help the students to acquire knowledge of practical applications.

Industrial-Visit: Some departments take students to various industries to help them to understand the application of their learning in the classroom.

Internship-Programs: PG students are encouraged to complete their internship at national-level Research Organizations/Institutes.

Participatory Learning: Following methods are implemented to attain course outcomes:

Assignments/Student-Project followed by Presentation: The students are given assignments/projects to enhance their research skill and present their knowledge.

- During CCE, student-teachings & group-discussions encourage students to develop oratory and analytical skills.
- The students are encouraged to participate in inter/intracollegiate competitions like debate/extempore/quiz/etc .

Problem-solving methodology: The students are given ample opportunities to come up with specific plans and strategies to solve problems through various activities.

Mind-mapping & Poster-Charts/Flow-Charts/Model Making: These charts are used for understanding important concepts, and ability to handle difficult concepts.

• The inquisitiveness of the students is being triggered through special assignments like Overview/Book-Review/Popular-Article-Writing/etc

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	https://www.iehe.ac.in/PDF/IQAC2022/Criter ion2/2_3_1/index.pdf

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

The institution is continuously reengineering its academic process to make it student centered and student friendly.

LCD Projectors / Smartboards/Language lab/Interactive Panels /

Lacture CapturingSystem: For effective teaching teachers regularly use ICT base tools.

Library:

Library is automated with Integrated Library Management System (ILMS). Computerized software is installed for issuance and renewal of books. The faculty and students have access to e-books & e- journals through N-List & its renewal is being done periodically.

https://www.iehe.ac.in/Library.aspx

ICT infrastructure in campus:

The institution has three computer labs all the labs have internet connections. Internet system has been upgraded by installing BSNL'S high speed connections (3 FTTH plans of 400, 300and 100 mbps). The Institute has installed Wi-Fi routers in campus to facilitate teachers to conduct classes via digital platform.

https://www.iehe.ac.in/Dept/DeptProfile.aspx?DID=F8CizCBmb3gdgaHkI8E9EA==

Seminar and Webinar:

National and International online webinars are conducted by various departments of the institution.

https://www.iehe.ac.in/Seminar/SeminarDashboard.aspx

Add-On Program:

The students of all the courses are given the latest digital oriented add on programs (like NPTEL) to make them ready for universal competition.

https://www.iehe.ac.in/NPTEL.aspx

Digital enhancement workshops for teachers:

FDP programme was conducted for teaching staff, to sharpen their ability towards ICT based facilities.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.iehe.ac.in/PDF/IQAC2022/Criter ion2/2_3_2/Nptel_File.pdf
Upload any additional information	<u>View File</u>

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

2.3.3.1 - Number of mentors

143

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

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

Preparation of academic calendar is an important exercise. Format of academic calendar is adopted showing in sequence which mentions all important events that include (i) Commencement of classes (ii) End of semester (iii) Slots for practical/semester examinations (iv) Preparatory leaves (v) Pre-planned major activities to be organized (vi) Declaration of result of each semester (vii) Declaration of vacation. The academic calendar is followed by all the faculty members at the commencement of the each session.

The academic calendar is published in prospectus and is also made available on the institution's website.

Adherence to Academic Calendar:

Course/subject allotment for the semester is prepared by the respective heads of departments and the same is communicated to the faculty. For each course, teaching hours are allocated as per the applicable study scheme.

The academic coordinators of respective departments prepare a timetable to be followed in the semester. Time table includes day wise

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and hour wise information of the classes to be conducted along with the abbreviation of teacher's name. Faculty needs to deliver lectures strictly as per instruction plan and also to upload the attendance of lectures monthly. Faculty has to conduct CCE periodically which includes different modes of teaching.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

144

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	No File Uploaded

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

103

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	<u>View File</u>
Any additional information	<u>View File</u>

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

2479

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

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

17.5

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

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

20

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

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

Since the Institutehas been conferred with the prestigious status of autonomous by UGC, the Institute mademany reforms in examination system which assisted it to be more reliable and transparent.

Establishment of more CCTV cameras for the surveillance of all the activities performed in the institute.

The web-link provide online services added in 2021-22:

- Online Test
- NEP Examination Rules, Students Charter, Structure of UG/PG Program

At the time of pandemic, Institute has developed a cloud based complete Learning Management System (LMS) which enabled us to perform efficiently during semester examinations. It has brought revolutionary change in our Examination System where the whole process is producing expeditious results. Portal has been designed in such a way which is highly helpful for all stakeholders.

LMS facilitates the examination process with Online Filling of Exam Forms, Generation of Admit Cards, Online Attendance, Online Subject-wise/Day-wise strength of the students, Uploading of Theory-Internal/External & Practical-Internal/External marks, Conversion of marks into grades, Calculation of SGPA, Result declaration in students' login, Publishing the Result Gazette and Generation of Result Excel Sheets for Institute's Portal.

https://www.iehe.ac.in/Exam.aspx

File Description	Documents
Upload any additional information	<u>View File</u>
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

Response:

The learning outcomes-based Curriculum Framework (LOCF) is intended to suit the present day needs of the student in terms of securing their path forhigher studies or a terminal degree guiding students towards career choices.

Program Outcomes (POs): It represents the knowledge and skills which the students should have at the end of the course completion of their respective program.

Program Specific Outcomes (PSOs): These are the policies that

define outcomes of a program which makestudents realize the fact that the knowledge and techniques learnt in this course has direct implication for the betterment of society and its sustainability

Course Outcomes (COs): It gives the future resultant knowledge and skills the student acquires at the end of each course.

Concerned Board of Studies having teachers of the department and subject experts analyze course outcomes. The course outcomes and their mapping with program outcomes and program specific outcomes are elaborately discussed and finalized by the faculty members. After the approval of academic committee, IQAC and the Director; COs, POs and PSOs are uploaded on the IEHE portal.During the classes, COs and PSOs are discussed among the students. https://www.iehe.ac.in/Syllabus.aspx?ID=En

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

The curriculum has been developed considering all the POs and assuring that itis strongly aligned with the Mission & Objectives of the Institute to fulfill its Vision.

As a follow up the mapping of POs with PSOs and PSOs with COs is specifically and thoroughly executed by all the departments.

Attainment of programme outcomes and course outcomes is evaluated as a first step by measuring the percentage of COs covered under Internal/External Question Papers which was more than 85% for the Session 2021-2022.

As the next step, the attainment of COs is evaluated by analyzing the results of End-Semester Examination.

Assessment: We have various modes of assessment for Continuous Comprehensive Evaluation (CCE) which foster learners' ability to achieve POs. End-Semester Examination is another essential component for the evaluation of attainment. End-Semester

Examination is another essential component for the evaluation of attainment. Based on departments' opinions on attainment level i.e. 65% (For Honours Students under Old-Pattern) or SGPA 6.5 (For NEP Students) and above, the assessment of the last two sessions is as follows:

File Description	Documents
Upload any additional information	<u>View File</u>
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

1125

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
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.iehe.ac.in/Exam/Report/STDFeedBackReport.aspx

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

The institute takes all the possible initiatives to upgrade the research facilities available in the Institution. This year there was an expansion of wi-fi facility in the campus, now all the departments are connected with the internet, giving impetus to research.

This year 'Central Research Lab' of the institute received some advance instruments like - Atomic Absorption Spectrophotometer, UV-Visible Double Beam Spectrophotometer (Systronics), Millipore Water Purifier, Abbe's Refractometer, Flame Photometer etc.

Recently Barkatullah University has publishedresults of PhD entrance examination and thus the new enrollment in research centers are expected soon albeit most of the research guides have been notified about their allotted scholars.

In this session, a provision has been made to provide fellowship to research-scholars. Also, provision of financial-assistance to students and scholars for registration-fee and travel-allowance for attending workshops and conferences has also been made. A meet of research-scholars has been organized to encouragethe scholars from different disciplines to meet and share their experiences.

The Institute has also formulated and modified some policies to give directions and guidelines to the researchers such as 'Rsearch Ethics Policy' 'Code of Conduct' for research oriented activities and apolicy for innovation - "Udgam Policy"

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://iehe.ac.in/PDF/IOAC2022/Criterion3 /3 4 1/udgam.pdf
Any additional information	<u>View File</u>

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)

00

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	No File Uploaded

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

00

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)	<u>View File</u>
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)

00

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
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

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00

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.iehe.ac.in/PDF/research_pdf/research_20221001_0001_r.pdf
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

39

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

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

00

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://cro.ugc.ac.in/
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.
 - The Institute has created an ecosystem for innovations, creation and transfer of knowledge supported by dedicated centers for research, also the Vocational-Cell, Placement-Cell, Entrepreneurship-Cell, Literary-Club, NCC, NSS,

Departmental Clubs (like-CV Raman, Techcellence, etc.) and recently added Incubation-Center (UDGAM) organizes seminars/workshops/conferences/training-programmes to promote innovation among different stakeholders which reflects the sound ecosystem of the Institute. Entrepreneurship skills are imparted through mandatory courses at under-graduate level.

- Research-Development-Cell of the institute had organized meetings to give shape and directions for the quality research activities in the institute and subsequently formulated some policies for that which are displayed on theintitutions website.
- Project/Problem based learning approach was encouraged through
 Assignments/(StudentProject)/Dissertation/Internship/Thesis work by research-scholars.
- In this session the Institute started publication of a new inhouse journal entitled IEHE THE QUEST.
- The Institutehad also applied for NIRF ranking to introspect overall annual progress
- In this session the institute has organized 40 seminars/conferences/webinars etc and 109 research papers has been published in the Scopus, UGC Care, Web of science indexed and other peer reviewed journals, also 38 books and books chapters were published.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.iehe.ac.in/PDF/IQAC/policy/Udg am_Policy_updated.pdf

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

40

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
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	<u>View File</u>
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

115

File Description	Documents
URL to the research page on HEI website	https://www.iehe.ac.in/Portal/Research/Research/Research/Center.aspx
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

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

109

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

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

38

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/109913/3.4.4 1671140686 745 4.pdf

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

127

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

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

14.12

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

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3.5 - Consultancy

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

00

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	No File Uploaded
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

00

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
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 institute promotes consistent engagement of students, faculty members and staff with neighbourhood communities for their holistic growth and sustained community development through various activities such as "Blood Donation", 'Street Vendor Survey under PM Svanidhi Yojana', Childrens' Day Celebration with children of

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Ishwarnagar and other Slums', 'Catch the Rain Campaign', visit to 'Apna Ghar-Old Age Home etc. A number of community outreach programmes are organized in which students and staff participate voluntarily and enthusiastically.

Various awareness programs, workshops, rallies and road shows with themes like

- Cleanliness,
- Green environment and tree plantation,
- Har Ghar Tiranga
- Various Programme under Azadi ka Amrit Mahotsava
- Gender sensitization,
- Traffic rule awareness,
- Demonetization and digital payment,
- Women empowerment,
- National Swachh Bharat Abhiyan.
- Health Checkup Camp
- RTPCR test
- Covid vaccination drive Farmer
- Training on sustainable agricultural practice
- Training of Rural Women

are conducted by the NCC Unit, NSS Unit, Rotaract Club, Literary Club, Techecellence Club of the Institution.

The Institute received 14 awards and recognitions.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iehe.ac.in/PDF/IQAC2022/Criterion3 /3_6/Cover.pdf

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

14

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
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)

80

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

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

4642

File Description	Documents
Reports of the events	<u>View File</u>
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

1051

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
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)

24

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
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.

The Institute has a huge campus spreading over 28.97 acres situated in a lush green valley adjacent to WALMI hills, Bhopal, of which only 16.09% is constructed. The Institute constantly thrives for excellence in the teaching-learning process through technologically advanced 54 classrooms (42-50 seating capacities), 4 spacious classrooms (80 Seating capacities each), 8 classrooms (20 seating capacities each), laboratories (25), multipurpose halls (03), E-Content Development Room, Placement-Cell, Incubation Center, ICT-Cell, Research-Centres (07) and a separate block for vocational-courses.

In the teaching-learning process, the Institute portal plays an important role for various purposes, like attempting class tests, viewing or downloading upcoming events, syllabi, time-tables, study material, etc. Three multipurpose halls are used for different academic and cultural activities held throughout the year. The Institute has an immense sports complex and a newly constructed small administrative block suited to our diverse needs. The examination block, well equipped with high-tech instruments, and windows for student interactions and queries, maintain the confidentiality of the cell. The Institute has separate on-campus boys-hostel and girls-hostel. All the academic programmes are run by 21 departments with sufficient facilities. In the institute there are 239 desktop computers, 11 laptops. The Department of Physics has a Space Science Laboratory.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/PDF/Infra/Infrastructure.pdf

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

The Institute is committed to offering resourceful infrastructure for the holistic growth of students. It provides adequate facilities for cultural activities, sports, yoga, and other student and faculty support amenities. There is a playground that is used for inter-collegiate, inter-district sports activities. There is a spacious sports complex that is used for indoor sports activities. Multipurpose playgrounds on the premises are used for outdoor activities like Football, Cricket, Kabaddi, Handball, etc. There are two open gymnasiums of 11 stations each, one is adjacent to the sports complex and another is in the girls' hostel. There are two yoga centres on campus, one is inside the sports complex, which is common for all the students/staff of the Institute. Another yoga centre runs in the girl's hostel. The Institute encourages students to participate in cultural activities like music, literary, visual and fine arts. Halls are available for students to organize and participate in co-curricular/cultural activities. Two multipurpose halls, four spacious classrooms, and different plazas are actively used for freshers/farewell programmes, and other activities. An open stage is used for the annual cultural program/TARANG. The Institute provides aspiring musicians with musical instruments such as drum set, guitar, music system, tabla, triplet etc.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/Slider/Gallery/Camp us/Sports Complex.JPG

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

73

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

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

680.10

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

Library services were fully automated in the year 2008 with SOUL3.0 ILMS of INFLIBNET, Web OPAC (2011), E-Granthalaya and augmented with barcode technology.

It operates in a double-story building with Wi-Fi enabled facility, a seating capacity of 300 users, and an academic ambiance in the reading halls. The various housekeeping activities of the library, such as data entry, issue and return, and renewal of books, member logins, etc., are done through the software. Barcode technology is used for different student/faculty-related works such as the issue and return of books. The books are classified according to Dewey's decimal classification. The OPAC service is also available allowing users to search the collection of books by title, author, publisher, and other criteria, etc. The books are barcoded, and all the users are given a unique barcode smart-ID. Apart from the printed books, the library has access to e-resources of N-List, which is a part of the e-shodhsindhu consortium of INFLIBNET where the users are given access to browse and download ebooks, e-journals, databases, etc. The library

provides reprographic and internet service. The library has a dedicated server along with firewall protection. The Internet zone is equipped with 12 computer systems with good speed.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iehe.ac.in/PDF/IQAC2022/Criterion4 /4 2 1/Dashboard of Library.pdf

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

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	<u>View File</u>

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

2.5259

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

4.2.4 - 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

563.80

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

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

Institute has ICT-Policy which is maintained and updated as per the guideline as well as the allotted budget.

ICT-Cell has a sufficient, effective infrastructure with an internet broad bandwidth of 100Mbps at present. Five desktop computers are installed in the ICT-cell with adequate infrastructure and software. The Institute has a policy of updating its IT infrastructure regularly. A separate language lab was set up in the Department of English. A central computer lab runs with the ICT-cell. It has sufficient infrastructure and computing equipment. Overhead projectors have been replaced by DLP and LCD projectors with cutting-edge visualization at the Institute. Microsoft Licensed Software MS TEAMS and Office-365 are purchased for students and faculty. NVDA software is used which helps visually challenged students in the field of learning and is updated regularly. To augment Internet facility, we have wi-fi connection. For prohibition and authentic use of the internet, we have a security system Firewall, which is Agni Gate. There is a separate Firewall Agni Gate in library. It protects against unwanted and unauthenticated access. We have antivirus software for 150 plus computers through which computers are protected against harmful viruses. These antivirus programmes are installed on different computers throughout the Institute.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/PDF/IQAC/policy/ICT POLICY 2020.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3450	208

File Description	Documents
Upload any additional information	<u>View File</u>

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	<u>View File</u>
Upload any additional information	No File Uploaded

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

A. All four of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.youtube.com/@mppgsciencee- content3735/about
List of facilities for e-content development (Data Template)	<u>View File</u>

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)

342.76

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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.

The institution has a well-defined mechanism for the up keeping and management of its infrastructure and facilities. An estate officer appointed by the management oversees all maintenance activities and the repair of physical infrastructure. The Institute has its own staff of gardeners to take care of all horticultural spaces on the campus. Technical staff is appointed in the labs and faculty members keep a check on various facilities. Laboratory record of maintenance account is maintained by lab technicians, lab in-charge and is supervised by HODs. Library facilities are maintained regularly by the library committee. Different issues such as weeding out of old titles, schedule of issues/return of books, etc. are chalked-out/resolved by the library committee is done regularly by library staff. The maintenance of sports equipment and sports facilities are entrusted to the Sports Officer. The Institute has the regular feature of maintaining and updating the physical infrastructure as well as the activities of sports such as: maintaining the ground, purchasing the equipment for gym, etc. of the advice/suggestions of the sports officer. IT infrastructure are maintained by the ICT-Cell of the Institute where a dedicated Technical Support Executive is appointed for hardware maintenance along with a programmer.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/PageContent.aspx?ID =En&PID=oxm+AGYZZq4sV/qu66wE+oX8CR34VvI4BM ox2TiPo6c=

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

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2094

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

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

89

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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	https://www.iehe.ac.in/PageContent.aspx?ID =En&PID=oxm+AGYZZq4sV/qu66wE+v1T42dnNHCr0H +cNHFzZx4=
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

3150

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The institution 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	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

168

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

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243

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

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

40

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

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

30

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

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

 Institute upholds high standards in giving a voice and leadership platform to students through representation in various cultural, academic and social committees. The Institute also encourages the students in a host of activities from diverse fields of academics, art and craft,

- finance, literature and social welfare.
- Institute celebrates 'Tarang fest' that symbolizes a happy amalgam of our diverse cultural roots through mime, drama, solo and classical group dance and songs. It also includes off-stage events such as face painting, poetry, debate, creative writing, etc.
- The students of the Institute had the honour of representing the State of Madhya Pradesh in several national level competitions of Yuva Utsava hosted by Ministry of Youth Affairs and Sports.
- The annual magazine "Yuyuts" also has representation and participation of the students for writing stories, poems and experiences.
- Through the government scheme, "Ek Bharat, Shrestha Bharat", the students of IEHE and Nagaland exchanged and appreciated their culture through various collaborative modes of activities.
- To exchange interaction and promote cultural understanding between people of two different states under the scheme of "Ek Bharat, Shrestha Bharat", the students of the Institute hosted the team of Manipur and Nagaland displaying a multimedia of cultural and academic activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/ieheClub.aspx?ID=En

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

32

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly

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to the development of the institution through financial and other support services

The aim of establishing a dedicated Alumni Association is to develop and maintain long-term relationships with our esteemed alumni working in various fields. The Institute hosted a departmental online alumini meet during the previous academic session. The Department of Economics invited Shubham Agarwal, IPS, UPSC-2020 (AIR 153) for addressing and encouraging students of IEHE. Damini Diwakar, UPSC-2020 (AIR 594) was also invited for an online mentoring session. On 7th May 2022, the members elected the office bearers of the Alumni Association followed by the oath taking ceremony. Office bearers of the Alumni Association were appointed as under: 1. Mr. Sanat Shrivastava - President 2. Ms. Natasha Gogia & Ms. Meenu - Vice Presidents 3. Ms. Asawari Sawarikar Sharma - Secretary 4. Mr. Rishabh Ahuja - Deputy Secretary 5. Mr. Kanak Ahuja - Treasurer The voting process was conducted both online and offline mode. The newly elected office bearers have assured to work in sync with their alma mater to provide guidance and employment facilities to the students. The registered Alumni Society also holds an active PAN number.

The link to the website of the Institute is: https://www.iehe.ac.in/Alumni/AlumniHome.aspx

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://iehealumniassociation.in/

5.4.2 - Alumni's financial contribution during the year

E. <2 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

As we moved further into 2022, the Institute adopted a very flexible governance strategy in teaching and administration to

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support, motivate and empower the students in tune with the revised vision and mission of the Institute.

Motto: "??????? ??????? ?????"

Vision: 'To accelerate quality and excellence in Higher Education at the global level.'

Mission:

- The Institute aims to serve as a hub for excellence in Higher Education, enabling students to compete with the outer world.
- It focuses on strengthening academic knowledge through innovative, interactive, and interdisciplinary approaches in learning and augmenting research, soft skills, and hands-on experience for employability across the globe.
- It intends to strive for the holistic development of students by imbibing cultural, ethical, and social values.
- It also emphasizes analytical activities through seminal strategies with emerging technologies and the latest infrastructure to create accessibility and equity for aspiring learners from demographically diverse backgrounds.

The Governing Body, Executive Council, Academic Council, Staff Council, and BOS meetings are held periodically for the effective planning and implementation of teaching, learning, and administrative programs. Autonomy in academic, administrative & financial matters has given the Institute the privilege to take decisions and make perspective plans accordingly.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.iehe.ac.in/RTI/GreenBook.pdf

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

Institution practices decentralization and participative management as their administrative & academic structure are designed in a manner to take decisions by participation. The

Director is the Administrative & Academic Head, followed by the Administrative Officer, Head of the Departments, and Convenor of Committees/Cells/Clubs. Student participation is ensured in all these committees by nominating two students for each committee. The Drawing Dispersal Officer (DDO) Dr. Ajay Mishra (Professor, Department of Commerce) was entrusted with the responsibility of financial matters related to permanent staff, appointment, payment of outsourcing employees (till 12/05/22).

Case showing decentralization-Administrative Officer

The Institute has a hardworking & versatile Administrative Officer. His duties include:

- Inspection and checking of Teachers' diaries and Attendance register.
- For the even semester of 2022-23, the administrative officer has suggested the IQAC cell to include the ICT tools/teaching resources & techniques/teaching methodology in the proposed online submission of Teachers' Daily Dairies.
 - Court-Cases: The court cases related to the institute are handled and looked after by nominated officer Dr. Manoj Kumar Shukla.
 - Finance-Committee: The administrative Officer is also a member of the Finance-Committee
 - Guest-Faculty: Administrative Officer looks after the matters related to the guest-faculty appointments and the number of classes allotted to them.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.iehe.ac.in/IQAC/IQAC.aspx

6.2 - Strategy Development and Deployment

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

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Strategic planning of the Institute includes the process of setting goals, deciding on actions, and mobilizing the resources to achieve those goals.

Successful implementation of NEP

The Institute has designed the draft and syllabi of the UG program as per the "Guidelines for Multiple Entry and Exitin Academic Programs" offered in Higher Education issued by UGC New Delhi under National Education Policy 2020. The road map toward implementing NEP involved:

- BoS (July 2021) Online Meetings (Drafted syllabi based upon CBCS-Honours of UGC for NEP structure to define at Institute Level)
- BoS (Sept 2021) Offline Meeting (Drafted syllabi based upon LOCF of CBCS-Honours courses of UGC for NEP to define at Institute Level)
- Centralized Ordinance of NEP notified on 03.11.2021
- BoS (Nov 2021) Offline Meeting (Drafted syllabi based upon LOCF of CBCS-Honours courses of UGC for NEP structure define as per Ordinance 14A)
- CCE Rules framed under Autonomy (IE 40%)
- Orientation lectures on the "Skill Enhancement Course" under NEP 2020 was organized for students of BA, BSc, and B.Com (900 students) from 16/06/2022 to 18/06/2022.
- Involving all stakeholders and taking their suggestions.
- Formulating legal policy for Examination under NEP (Examination-Rules/Marks-distribution/Paper-setting/Results)
- Regulatory and institutional mechanisms.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/IQAC/pdf/SP 2021 22 _pdf
Upload any additional information	<u>View File</u>

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 Institute has a defined hierarchy (organogram) for the successful monitoring and effective implementation of plans and

policies (20) of the Institute.

On policy matters, decisions are taken at the top level (GC, EC) with due consultations with the Director. For the proper implementation of policies, the Director conveys these decisions to HODs, the Convenor of committees/Cells, etc. Appointments and service rules for the staff are governed by the state government of M.P

Various committees and their functions

The Institute has different decision-making bodies namely:

General Council, Executive Council, Academic Council, Finance Committee, IQAC, IT Cell, Vocational Cell, Controller Examination, Board of Studies

A bottom-up information flow concerning feedback related to various programs, research, and extension activities. The feedback received is reviewed and discussed first at the department level, then by the BOS, and finally by the Academic Council. These resolutions are then conveyed to the Executive Council, the General Council, and the UGC Governing Body (Autonomous) during their scheduled meetings.

Various other committees are constituted to review the grievances and suggest suitable remedial measures. Non-Teaching staff namely the Head Clerk, Accountant, and office staff look after the establishment-related affairs, accounts, and financial records of the Institute.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.iehe.ac.in/PDF/IQAC2022/Criter ion7/img7_3_1/7img.jpg
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.iehe.ac.in/PageContent.aspx?ID =En&PID=oxm+AGYZZq4sV/qu66wE+oX8CR34VvI4BM ox2TiPo6c=

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance

A. All of the above

and Accounts Student Admission and Support Examination

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

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 faculty is encouraged to make academic advancements and supporting staff are encouraged to update their administrative skills. The management ensures the wellness of its employees and enables them to optimize their potential.

Professional development is ensured through the participation of teaching and non-teaching staff in various trainings, workshops, seminars, etc. organized by RUSA State Project Directorate & World Bank (Scheme), Department of Higher Education, Government of MP:

Teaching Staff:

- Gratuity and pension for the staff.
- Encashment of earned leaves at retirement.
- Timely disbursement of salary /arrears & other encashments.
- Casual leave, medical leave, study leave, full paid maternity leave, and sabbatical leave, etc.
- Duty leaves for academic programmes.
- Electronic Service Book.
- Official email Id support
- Group insurance.
- Free participation in all in-house FDP.
- Permission to participate in Refresher courses, Orientation Programs, Computer training programs, etc.
- Unlimited access to books in the library, INFLIBNET/NLIST.
- Research centers/computer labs for research-related work.
- Wi-fi support on campus.
- Annual get-togethers, Holi Milan, New year Parties, farewell parties, etc.

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- Free publication of research paper in Yuyuts, The Quest,
 Inspire
- Canteen facility for teaching/non-teaching staff & students.

Non-Teaching Staff:

- Medical reimbursement
- Leave encashment
- Group insurance
- Loans from GPF
- Maternity benefits
- Child-care leaves
- Retirement benefits

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in//PDF/IQAC2022/crite rion6/6_3_1/6.3.1_Welfare_measures.pdf

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

13

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

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

31

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

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.)

105

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The Institute's finances are managed primarily through the office of the Director and the management of the Institute along with the following committees-

- Finance controlling and Budget Committee seeks proposals from the department and prepares the budget, supervises the maintenance of fee records.
- Account checking committee looks after all matters related to accounts maintenance and checking.
- Purchase committee examines and disposes of the purchaserelated files of departments
- Income tax committee conducts weekly checking of the accounts prepared by the fees and accounts.

Internal Audit

In the initial stage, the officer in charge scrutinizes and verifies the financial data, which is again scrutinized by the Finance Controller, Deputy Finance Controller, and the Director

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for clarity, authenticity, transparency, and financial accuracy.

External Audit.

The external audit is conducted once every year after the completion of the financial year by the independent Chartered Accountant along with his team. Departmental Purchase Registers/Stock registers/Issue registers are physically checked. Statutory external audits and assessments of Income-Expenditure and Receipt-Payment are also done by external auditors.

The mechanism for settling audit objections-Objections raised during audits are settled by providing proofs and documents related to the objection. Before the next audit, the Institute ensures that all objections are removed.

File Description	Documents
Upload any additional information	<u>View File</u>
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)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	No File Uploaded

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 all the guidelines issued by the Department of Higher Education and State government are strictly followed. The following committees help in the preparation, division, allocation, and utilization of funds-

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- Purchase committee
- Fee accounts committee
- Income tax committee
- Write off-committee
- Construction committee
- Campus cleanliness, beautification, and greenery development committee
- Technical Committee
- . The optimization is also achieved by making all purchases through a central purchase committee, which calls for quotations and tenders depending on the amount involved and total transparency is ensured. All purchases are done through a tender system. The accounts are done by Tally Software, so all the entries can be monitored by the concerned authorities. For every financial transaction, proper permission is taken from the Director. Optimization is done in all expenditure activities of the Institute:
 - Equipment: Need-based equipment is purchased for laboratories, special office equipment, and modern teaching aids like Multimedia Projectors, etc.
 - Student Amenities: Such facilities include a canteen, a common room for girls, etc.
 - Cultural activities: Academic fests, Annual functions,
 Departmental fests, etc
 - Number of national and international seminars/conferences/workshops/guest lectures/field trips and industrial visits are organized for students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.iehe.ac.in/PageContent.aspx?ID =En&PID=oxm+AGYZZq4sV/qu66wE+jFJ3NJKJVHRUG EnXXrPSRM=

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)

Internal Quality Assurance Cell (IQAC) has contributed significantly to institutionalizing quality assurance strategies and processes.

Case study

NPTEL

IQAC initiated the NPTEL local chapter in the Institute under the leadership of Dr. R.K Shrivastava (Deptt of Chemistry) Various faculty members have also enrolled and completed the course and are now contributing as mentors to the courses.

NPTEL courses provide students and faculty a platform to update their knowledge by listening to the lectures delivered by the faculty of IITs /IIScs and getting certified by participating in online courses and assessments.

MOU s

To enhance and promote academic activities between institutions, IQAC motivated the departments to enter into MOUs with reputed institutes.

Two noteworthy MOUs worth mentioning here-

The institute's MOU with Space Physics Laboratory, Vikram Sarabhai Space Centre ISRO Thiruvananthapuram shall facilitate space-based technologies for societal application and help monitor the space weather impact over the equatorial anomaly zone.

The MOU between Regional Centre for Urban & Environmental Studies, Lucknow witnessed some noteworthy activities like sharing knowledge-based services for urban management including planning/design of urban facilities/training capacity building programs and building research & development in the field of urban development

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/NPTEL.aspx

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

In the present academic session, most of the faculty is using ICT tools, the shift is towards participative learning and the evaluative mechanism has evolved from rot learning to analytical & skill-based learning like: Group Discussion, Fishbowl Technique, Portfolio, Book /Article/Journal/ Review etc,

IQAC has regularly convened meetings, submitted AQARs, collected feedback in appropriate forms from different stakeholder categories, analyzed the same, and used it for qualitative improvement; it has organized Academic and Administrative Audits and has initiated follow-up action as per the suggestions and recommendations of the eminent evaluators.

Two practices

Professional development of Faculty-

IQAC has motivated the departments to conduct different programs like webinars/seminars /FDP/workshops etc. Several Faculty development programs were attended by the faculty during the last five years.

Online-quizzes

IQAC team delivered a detailed PowerPoint presentation on how to make quizzes and upload them on the portal and extended full support to the faculty for using the quiz as a teaching strategy.

The use of online quizzes allowed the teacher to have significantly more time for in-class active learning and students were very positive about the online quizzes in terms of ease of use, and ability to learn the course material on a timely basis.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/IQAC/pdf/perspectiv e_report2122.pdf

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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	https://www.iehe.ac.in/IQAC/IQAC_Report.as px
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Institute for Excellence in Higher Education believes in gender equity. The Institute has an active gender sensitization action plan (https://www.iehe.ac.in/PDF/IQAC/policy/gender_equ_1.pdf).

The Admission Policy: All applicants are given equal opportunity for admission in the Institute.

Gender Sensitization Policy: The Institute has a well-defined gender sensitization policy.

Curriculum: The syllabi of many subjects include the topics related to gender sensitization and equity.

Women Cell: The Women Cell of the Institute takes action for the safety, security and dignity of the female students.

Secured Girls' Hostel: The Institute has totally secured and

protected 107-seater girls' hostel in the campus, two Girls Common Rooms (GCR) with attached washrooms having sanitary pad dispensers and other necessary facilities.

CCTVs: To ensure better safety and security CCTVs have been installed throughout the campus.

Fitness and Self-defence: Self-defence trainings and Yoga are in regular practice.

Counselling Cell: Students have easy access to counselling cell where the senior lady professors help them in overcoming personal as well as health issues.

Other Activities: Different activities organised by NSS/NCC wings (both girls & boys) in and outside the campus such as Pocso, training on self-defence, entrepreneur, digital library, etc. for promotion of women related issues.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.iehe.ac.in/PDF/IQAC/policy/gen der_equ_1.pdf

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	<u>View File</u>
Any other relevant information	<u>View File</u>

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)

Solid/Liquid Waste Management

Waste generated in the Institute is managed in planned manner by following the protocol made for the purpose. Solid and liquid waste generated by canteen, hostels and by students is collected in different colour dustbins used for dry and wet waste and is handed over to Municipal Corporation.

As an important action to reduce generation of waste NCC, NSS & Chemistry department conducted awareness programmes related to Waste Management.

Biological Lab Waste Management

The department of biotechnology takes utmost care in discarding samples carrying pathogen or lab waste.

E-waste Management

For management of e-waste the Institute as the first step, try to repair and reuse the computers. In case, they are totally perishable, the physical verification committee and write off committee suggest disposing off of the waste material by following the rules. The Institute has planned to introduce Todo Jodo Scheme in which students will be given opportunity to learn computer hardware by using these computers.

Chemical waste management in laboratory

All the effluent and eluent from chemistry labs are first tested for acidity and alkalinity and then discharged only after neutralization. Lab has neutralization tanks to perform neutralization exercise. Institute has HazardousChemical Safety Policy.

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

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

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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	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include

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

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

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

7.1.6 - Quality audits on environment and energy 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:

A. Any 4 or all of the above

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

A. Any 4 or all of the above

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

7.1.7 - The Institution has 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.

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

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

Institute promises to provide value-based education to its students with an aim to acquaint them with modern trends. Efforts are being made through various educational and cultural events to inculcate a sense of unity, harmony, nationality for Indian culture and ethnic diversity.

(A) Patriotism

- Jai Hind: Everyday National Flag hoisting, National Anthem and Madhya Pradesh Gaan is sung by the teachers.
- Institution Song: The Institutional song is sung by the students on various important occasions.

(B) Unity & Culture

- Institute's Uniform: Students strictly follow the rules of the Institution and wear uniform.
- Cultural Gathering (TARANG): Every year in social gathering (TARANG) competitions are organized to show the panorama of colourful culture of the country.
- Cuisines of India: Students of the Institute setup food stalls, serving food of different regions is the main attraction.
- Enriched Curriculum: The curriculum in the Institute includes a course 'Indian Culture' under the foundation course.
- (C) Linguistic Harmony: Bi-lingual teaching is the practice adopted by the Institute to facilitate our students.
- (D) Celebration of different National festivals & Unity day.
- (E) Student Exchange Programme: Another initiative is the student exchange programme (Academic & Cultural), EBSB (Ek Bharat Shreshtha Bharat) programme of Government of India.

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

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

Constitutional values adopted in IEHE

Institute has kept the understanding and implementation of constitutional provisions as an utmost responsibility. The goal is

to evoke empathy and sensitivity towards constitutional values which can lead to enhance value of brotherhood and unity among Students. For this following efforts are undertaken

Curriculum: Foremost, the Institute has included a course titled - Socio-Political Awakening and Indian Constitution in General Awareness component of Foundation Course which ensures that all students from across disciplines read about the national movement and provisions of constitution including fundamental rights & duties, directive principles of state policy.

Another course 'Indian Culture' orients students towards national heritage and the ways in which they as a citizen can protect and preserve the heritage. Course entitled, Local Self Government with focus on Panchayats is taught. Students are encouraged to prepare projects where they can depict their sensitivity and creativity towards environment protection.

These values can be initiated by following:

Mock Youth Parliament, Important Days Celebrations, Visits to National Heritage Sites, Heritage Walks, Workshop on RTI etc.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

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	<u>View File</u>
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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Independence Day and Republic Day: On 15th August and 26th January flag hoisting ceremony is a regular feature. National Anthem and other patriotic songs are sung. Motivational speech is delivered by the Director. NCC cadets perform parade and blood donation camps are organized by NSS wing.

International Women's Day is celebrated on 8th March by organizing lectures of eminent personalities related to women empowerment safety and health.

World Environment Day (5th June): Institute celebrates 'World Environment Day'. The department of biotechnology conduct various activities for conservation of the environment.

National Science day on this day Quizzes, debates, model making competitions, are organised for students.

Mental Health Day 10th October: Psychology department organises workshops on mental health issues.

National Nutrition Month is celebrated in the month of September. BMI measurement and nutrition counselling is done by the students of the food science.

Shaheed Diwas (23rd March), National Unity Day, Basant Panchmi, Ganesh Chaturthi were also celebrated. Apart from these days: National Festival, Unity day, Gandhi Jayanti, Constitution day, World AIDS day, Yoga day, Sports day, Earth day, Human Right day, Anti-Tobacco day, Blood Donation day, National Youth day, Earth day, Quomi Ekta Diwas, Hindi Diwas, etc.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Title of the Best Practices (1)Innovative Evaluation Methods (2)Human Excellence Through Community Services Web Link: https://iehe.ac.in/PDF/IQAC/BestPractices/2021_22.pdf Web link for supportive documents:

https://iehe.ac.in/PDF/IQAC/AQAR2022/BestPractices.pdf

File Description	Documents
Best practices in the Institutional website	https://iehe.ac.in/PDF/IQAC/BestPractices/ 2021 22.pdf
Any other relevant information	https://iehe.ac.in/PDF/IQAC/AQAR2022/BestPractices.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)

Efficacious Organizational Setup- Organogram available on Portal (https://www.iehe.ac.in/PageContent.aspx?ID=En&PID=oxm+AGYZZq4sV/qu66wE+oUYTg59AydVTdTOd4JjV7A=)

The GC and EC are the guiding bodies; however, Institute enjoys full autonomy in academic, administrative, and financial matters.

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It is constituted by the government but independent in taking decisions and actions.

Organizational setup permits various schemes/policies like - Infrastructural Development, Scholarships and Awards, Vocational-Cell, Placement-Cell, etc.

The beneficial impact of organisational setup empowers the Institute to execute the following student welfare/support services efficiently:

- 1. ICT-Cell & Portal: IEHE has an independent fully functional ICT-Cell, presently our portal is firewall protected and hosted on State Data Centre of GoMP, which is fully secured as per IT-standards (https://iehe.ac.in).
- 2. Self-governing Admission, Appropriate (TSR) ratio 1:25, Weightage for attendance, Academic fest,
- 3. Financial-Autonomy: Following additions have been made Boys Hostel, CCTV, WIFI, etc.
- 4. Budgeting: IEHE prepares yearly budget and it is duly approved by EC/GC.
- 5. Student-Welfare: Merit awards for meritorious students, meritcum means scholarships for meritorious and financially weak students. Mandatory Group Insurance Scheme for all enrolled students:

Group-Insurance-Policy for Enrolled Students of Session 2021-2022 of Rs 184350=00

All the above student welfare and support services are initiated and completed on time due to the support and co-operation of the organizational setup.

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.

The curricula for various programs of IEHE are developed and formulated with the guidelines of UGC-LOCF and are based on local, national, regional as well as current global market needs.

The Course-Outcomes (COs) include various levels of Bloom's Taxonomy which are in accordance with Program-Specific-Outcomes (PSOs) & Program-Outcomes (POs) and are modified by the BOS and approved by the Academic Council.

Learners havechoices of subjects/courses under the new pattern of NEP at the UG level. The students can go through any stream and achieve the knowledge and degree.

In 2021-2022, under National Education Policy, the Institute offered Commerce/Humanity/Science at the U.G. level with a wide range of electives & skill-development courses.

Enhanced learning is encouraged through internships, field-visits; various certificate & diploma courses offered by vocational-cell, along withnumerous value-added courses under the local chapter of NPTEL.

NSSas open elective course for UG studentsunder NEP-2020 promotes community development and social responsibility.

The success of curriculum design and development, can be gauged by enhanced employability, increased placements, and students securing admissions into prestigious higher-education institutions.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://iehe.ac.in/PageContent.aspx?ID=En &PID=oxm+AGYZZq4sV/qu66wE+vW2/1I12Ldzx0q2 r0SppmU=

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

19

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

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

231

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

1.2 - Academic Flexibility

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

62

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

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

40

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

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 Institute guides students towards an enlightened society by consistently upholding the integrity and integrating topics related to gender, environmental sustainability, human values, and professional ethics in the curriculum.

Compassion and dedication to the growth of oneself and society are the ideals that IEHE stands by and students are shaped into responsible citizens.

Gender sensitivity and gender sensitization are accomplished through the amalgamation of theory and practice in various curricula.

Students are continually connected to human values through the study of the Indian Constitution and literature for the common good. The students actively participate in numerous national events such as Human-Rights Day, Constitution-Day, National-Voters' Day, etc, as part of this curriculum, which enables them to comprehend the practical application of human ideas. This includes activities like essay writing, slogan

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competition, debate competition, oath ceremonies, etc.

The importance of ethics is imparted to students through various subjects as part of the curriculum:

- Political-Science & Public-Administration Hierarchy in Public & Private Administration
- Commerce Concept of Partnership, Financial Accounting,
 Rights and Duties of Buyer & Seller, etc.
- Psychology Basic Psychological Processes, Psychological Assessment

To sensitize students about environmental and sustainability issues the Institute offers an "Environmental-Studies" at the UG level.

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	<u>View File</u>
Any additional information	<u>View File</u>

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

516

File Description	Documents	
List of value-added courses	<u>View File</u>	
Brochure or any other document relating to value-added courses	<u>View File</u>	
Any additional information	No File Uploaded	

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

File Description	Documents	
List of students enrolled	<u>View File</u>	
Any additional information	<u>View File</u>	

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

3120

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

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://www.iehe.ac.in/IQAC/pdf/feedback_report_iqac.pdf	
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>	
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://www.iehe.ac.in/Exam/Report/STDFee dBackReport.aspx	
Any additional information	No File Uploaded	

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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

1385

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

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)

748

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

2.2 - Catering to Student Diversity

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

The session starts with the Induction program for new-entrants. Director along with Coordinator of IQAC, COE, and Convenors of Discipline & Scholarship Committees, etc. brief freshers about the Institute's profile and practices. As a follow-up the concerned HoDs along with Subject teachers apprise the students about the system of the Institute.

In the Internal-Evaluation semi-surprise tests help us to identify slow/advance learners as notified in the "Policy of Slow & Advance Learners".

Strategies for slow learners:

- Bilingual Explanations
- Additional Test
- Encourage peer-learning

- Discussion on sample test-copies
- Strategies for Advanced learners
- Motivation
- Assistance of Enriched Central Library
- Sharing of Research-Journals/Useful-links
- INFLIBNET facility
- Recognitions
- Guidance: Given to students regarding writing of Research -paper/Dissertation/Reports/Book-Reviews/Movie-Reviews/etc.
- Advanced learners are inspired to opt and appear for National level entrance examinations/competitions/programmes/ courses etc
- Common Strategies for Slow & Advanced learners:
- Compulsory Students-Project(Assignments)
- Peer Teaching
- Language laboratory
- Coordinated-learning
- Various courses are available through vocational cell in support of advance and slow learners
- NPTEL local chapter supports the students in enhancing their knowledge and preparing themselves competetive.
- Training programs, Project works and internship programs encourages students towards research activities

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/PDF/IQAC/policy/SlowAdvanceLernerPolicy.pdf

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/08/2022	3450	144

File Description	Documents
Upload any additional information	<u>View File</u>

2.3 - Teaching-Learning Process

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

The institute makes continuous & conscious efforts to enable students to realize their potential & evolve as transforming agents.

Experiential-Learning: The students are motivated to learn by acquiring new-skills and knowledge.

Laboratory-Exposures: The experiments conducted in the national laboratories

help the students to acquire knowledge of practical applications.

Industrial-Visit: Some departments take students to various industries to help them to understand the application of their learning in the classroom.

Internship-Programs: PG students are encouraged to complete their internship at national-level Research Organizations/Institutes.

Participatory Learning: Following methods are implemented to attain course outcomes:

Assignments/Student-Project followed by Presentation: The students are given assignments/projects to enhance their research skill and present their knowledge.

- During CCE, student-teachings & group-discussions encourage students to develop oratory and analytical skills.
- The students are encouraged to participate in inter/intracollegiate competitions like debate/extempore/quiz/etc .

Problem-solving methodology: The students are given ample opportunities to come up with specific plans and strategies to solve problems through various activities.

Mind-mapping & Poster-Charts/Flow-Charts/Model Making: These charts are used for understanding important concepts, and ability to handle difficult concepts.

• The inquisitiveness of the students is being triggered through special assignments like Overview/Book-Review/Popular-Article-Writing/etc

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://www.iehe.ac.in/PDF/IQAC2022/Crite rion2/2 3 1/index.pdf

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

The institution is continuously reengineering its academic process to make it student centered and student friendly.

LCD Projectors / Smartboards/Language lab/Interactive Panels / Lacture CapturingSystem:For effective teaching teachers regularly use ICT base tools.

Library:

Library is automated with Integrated Library Management System (ILMS). Computerized software is installed for issuance and renewal of books. The faculty and students have access to e-books & e- journals through N-List & its renewal is being done periodically.

https://www.iehe.ac.in/Library.aspx

ICT infrastructure in campus:

The institution has three computer labs all the labs have internet connections. Internet system has been upgraded by installing BSNL'S high speed connections (3 FTTH plans of 400, 300 and 100 mbps). The Institute has installed Wi-Fi routers in campus to facilitate teachers to conduct classes via digital platform.

https://www.iehe.ac.in/Dept/DeptProfile.aspx?DID=F8CizCBmb3gdga HkI8E9EA==

Seminar and Webinar:

National and International online webinars are conducted by various departments of the institution.

https://www.iehe.ac.in/Seminar/SeminarDashboard.aspx

Add-On Program:

The students of all the courses are given the latest digital oriented add on programs (like NPTEL) to make them ready for universal competition.

https://www.iehe.ac.in/NPTEL.aspx

Digital enhancement workshops for teachers:

FDP programme was conducted for teaching staff, to sharpen their ability towards ICT based facilities.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.iehe.ac.in/PDF/IQAC2022/Crite rion2/2_3_2/Nptel_File.pdf
Upload any additional information	<u>View File</u>

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

2.3.3.1 - Number of mentors

143

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

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

Preparation of academic calendar is an important exercise. Format of academic calendar is adopted showing in sequence which mentions all important events that include (i) Commencement of classes (ii) End of semester (iii) Slots for

practical/semester examinations (iv) Preparatory leaves (v) Preplanned major activities to be organized (vi) Declaration of result of each semester (vii) Declaration of vacation. The academic calendar is followed by all the faculty members at the commencement of the each session.

The academic calendar is published in prospectus and is also made available on the institution's website.

Adherence to Academic Calendar:

Course/subject allotment for the semester is prepared by the respective heads of departments and the same is communicated to the faculty. For each course, teaching hours are allocated as per the applicable study scheme.

The academic coordinators of respective departments prepare a time-table to be followed in the semester. Time table includes day wise and hour wise information of the classes to be conducted along with the abbreviation of teacher's name. Faculty needs to deliver lectures strictly as per instruction plan and also to upload the attendance of lectures monthly. Faculty has to conduct CCE periodically which includes different modes of teaching.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	No File Uploaded

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

103

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	<u>View File</u>
Any additional information	<u>View File</u>

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

2479

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	No File Uploaded

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

17.5

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

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

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

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

Since the Institutehas been conferred with the prestigious status of autonomous by UGC, the Institute mademany reforms in examination system which assisted it to be more reliable and transparent.

Establishment of more CCTV cameras for the surveillance of all the activities performed in the institute.

The web-link provide online services added in 2021-22:

- Online Test
- NEP Examination Rules, Students Charter, Structure of UG/PG Program

At the time of pandemic, Institute has developed a cloud based complete Learning Management System (LMS) which enabled us to perform efficiently during semester examinations. It has brought revolutionary change in our Examination System where the whole process is producing expeditious results. Portal has been designed in such a way which is highly helpful for all stakeholders.

LMS facilitates the examination process with Online Filling of Exam Forms, Generation of Admit Cards, Online Attendance, Online Subject-wise/Day-wise strength of the students, Uploading of Theory-Internal/External & Practical-Internal/External marks, Conversion of marks into grades, Calculation of SGPA, Result declaration in students' login, Publishing the Result Gazette and Generation of Result Excel Sheets for Institute's Portal.

https://www.iehe.ac.in/Exam.aspx

File Description	Documents
Upload any additional information	<u>View File</u>
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

Response:

The learning outcomes-based Curriculum Framework (LOCF) is intended to suit the present day needs of the student in terms of securing their path forhigher studies or a terminal degree guiding students towards career choices.

Program Outcomes (POs): It represents the knowledge and skills which the students should have at the end of the course completion of their respective program.

Program Specific Outcomes (PSOs): These are the policies that define outcomes of a program which makestudents realize the fact that the knowledge and techniques learnt in this course has direct implication for the betterment of society and its sustainability

Course Outcomes (COs): It gives the future resultant knowledge and skills the student acquires at the end of each course.

Concerned Board of Studies having teachers of the department and subject experts analyze course outcomes. The course outcomes and their mapping with program outcomes and program specific outcomes are elaborately discussed and finalized by the faculty members. After the approval of academic committee, IQAC and the Director; COs, POs and PSOs are uploaded on the IEHE portal. During the classes, COs and PSOs are discussed among the students.

https://www.iehe.ac.in/Syllabus.aspx?ID=En

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

The curriculum has been developed considering all the POs and assuring that it is strongly aligned with the Mission & Objectives of the Institute to fulfill its Vision.

As a follow up the mapping of POs with PSOs and PSOs with COs is specifically and thoroughly executed by all the departments.

Attainment of programme outcomes and course outcomes is evaluated as a first step by measuring the percentage of COs covered under Internal/External Question Papers which was more than 85% for the Session 2021-2022.

As the next step, the attainment of COs is evaluated by analyzing the results of End-Semester Examination.

Assessment:We have various modes of assessment for Continuous Comprehensive Evaluation (CCE) which foster learners' ability to achieve POs. End-Semester Examination is another essential component for the evaluation of attainment. End-Semester Examination is another essential component for the evaluation of attainment. Based on departments' opinions on attainment level i.e. 65% (For Honours Students under Old-Pattern) or SGPA 6.5 (For NEP Students) and above, the assessment of the last two sessions is as follows:

File Description	Documents
Upload any additional information	<u>View File</u>
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

1125

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
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.iehe.ac.in/Exam/Report/STDFeedBackReport.aspx

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

The institute takes all the possible initiatives to upgrade the research facilities available in the Institution. This year there was an expansion of wi-fi facility in the campus, now all the departments are connected with the internet, giving impetus to research.

This year 'Central Research Lab' of the institute received some advance instruments like - Atomic Absorption Spectrophotometer, UV-Visible Double Beam Spectrophotometer (Systronics), Millipore Water Purifier, Abbe's Refractometer, Flame Photometer etc.

Recently Barkatullah University has publishedresults of PhD entrance examination and thus the new enrollment in research centers are expected soon albeit most of the research guides

have been notified about their allotted scholars.

In this session, a provision has been made to provide fellowship to research-scholars. Also, provision of financial-assistance to students and scholars for registration-fee and travel-allowance for attending workshops and conferences has also been made. A meet of research-scholars has been organized to encouragethe scholars from different disciplines to meet and share their experiences.

The Institute has also formulated and modified some policies to give directions and guidelines to the researchers such as 'Rsearch Ethics Policy' 'Code of Conduct' for research oriented activities and apolicy for innovation - "Udgam Policy"

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	https://iehe.ac.in/PDF/IQAC2022/Criterion 3/3_4_1/udgam.pdf
Any additional information	<u>View File</u>

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)

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	<u>View File</u>
Any additional information	No File Uploaded

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

00

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)	<u>View File</u>
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)

00

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non- governmental agencies/organizations	<u>View File</u>
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

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3.2.2 - Number of teachers having research projects during the year

00

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://www.iehe.ac.in/PDF/research_pdf/research_20221001_0001_r.pdf
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

39

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

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

00

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	https://cro.ugc.ac.in/
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.
 - The Institute has created an ecosystem for innovations, creation and transfer of knowledge supported by dedicated

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centers for research, also the Vocational-Cell, Placement-Cell, Entrepreneurship-Cell, Literary-Club, NCC, NSS, Departmental Clubs (like-CV Raman, Techcellence, etc.) and recently added Incubation-Center (UDGAM) organizes seminars/workshops/conferences/training-programmes to promote innovation among different stakeholders which reflects the sound ecosystem of the Institute. Entrepreneurship skills are imparted through mandatory courses at under-graduate level.

- Research-Development-Cell of the institute had organized meetings to give shape and directions for the quality research activities in the institute and subsequently formulated some policies for that which are displayed on theintitutions website.
- Project/Problem based learning approach was encouraged through Assignments/(StudentProject)/Dissertation/Interns hip/Thesis work by research-scholars.
- In this session the Institute started publication of a new in-house journal entitled IEHE THE QUEST.
- The Institutehad also applied for NIRF ranking to introspect overall annual progress
- In this session the institute has organized 40 seminars/conferences/webinars etc and 109 research papers has been published in the Scopus, UGC Care, Web of science indexed and other peer reviewed journals, also 38 books and books chapters were published.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.iehe.ac.in/PDF/IQAC/policy/Udgam_Policy_updated.pdf

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

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
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	<u>View File</u>
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

115

File Description	Documents
URL to the research page on HEI website	https://www.iehe.ac.in/Portal/Research/
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	<u>View File</u>

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

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

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

38

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://assessmentonline.naac.gov.in/storage/app/hei/SSR/109913/3.4.4 1671140686 7 454.pdf

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

127

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

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

14.12

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

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3.5 - Consultancy

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

00

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	No File Uploaded
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

00

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 institute promotes consistent engagement of students, faculty members and staff with neighbourhood communities for their holistic growth and sustained community development through various activities such as "Blood Donation", 'Street

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Vendor Survey under PM Svanidhi Yojana', Childrens' Day Celebration with children of Ishwarnagar and other Slums', 'Catch the Rain Campaign', visit to 'Apna Ghar-Old Age Home etc,. A number of community outreach programmes are organized in which students and staff participate voluntarily and enthusiastically.

Various awareness programs, workshops, rallies and road shows with themes like

- Cleanliness,
- Green environment and tree plantation,
- Har Ghar Tiranga
- Various Programme under Azadi ka Amrit Mahotsava
- Gender sensitization,
- Traffic rule awareness,
- Demonetization and digital payment,
- Women empowerment,
- National Swachh Bharat Abhiyan.
- Health Checkup Camp
- RTPCR test
- Covid vaccination drive Farmer
- Training on sustainable agricultural practice
- Training of Rural Women

are conducted by the NCC Unit, NSS Unit, Rotaract Club, Literary Club, Techecellence Club of the Institution.

The Institute received 14 awards and recognitions.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iehe.ac.in/PDF/IQAC2022/Criterion 3/3_6/Cover.pdf

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

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
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)

80

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

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

4642

File Description	Documents
Reports of the events	<u>View File</u>
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

1051

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
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)

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24

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
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.

The Institute has a huge campus spreading over 28.97 acres situated in a lush green valley adjacent to WALMI hills, Bhopal, of which only 16.09% is constructed. The Institute constantly thrives for excellence in the teaching-learning process through technologically advanced 54 classrooms (42-50 seating capacities), 4 spacious classrooms (80 Seating capacities each), 8 classrooms (20 seating capacities each), laboratories (25), multipurpose halls (03), E-Content Development Room, Placement-Cell, Incubation Center, ICT-Cell, Research-Centres (07) and a separate block for vocational-courses.

In the teaching-learning process, the Institute portal plays an important role for various purposes, like attempting class tests, viewing or downloading upcoming events, syllabi, time-tables, study material, etc. Three multipurpose halls are used for different academic and cultural activities held throughout the year. The Institute has an immense sports complex and a newly constructed small administrative block suited to our diverse needs. The examination block, well equipped with high-tech instruments, and windows for student interactions and queries, maintain the confidentiality of the cell. The Institute has separate on-campus boys-hostel and girls-hostel. All the academic programmes are run by 21 departments with sufficient facilities. In the institute there are 239 desktop computers, 11 laptops. The Department of Physics has a Space Science Laboratory.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/PDF/Infra/Infrastructure.pdf

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

The Institute is committed to offering resourceful infrastructure for the holistic growth of students. It provides adequate facilities for cultural activities, sports, yoga, and other student and faculty support amenities. There is a playground that is used for inter-collegiate, inter-district sports activities. There is a spacious sports complex that is used for indoor sports activities. Multipurpose playgrounds on the premises are used for outdoor activities like Football, Cricket, Kabaddi, Handball, etc. There are two open gymnasiums of 11 stations each, one is adjacent to the sports complex and another is in the girls' hostel. There are two yoga centres on campus, one is inside the sports complex, which is common for all the students/staff of the Institute. Another yoga centre runs in the girl's hostel. The Institute encourages students to participate in cultural activities like music, literary, visual and fine arts. Halls are available for students to organize and participate in co-curricular/cultural activities. Two multipurpose halls, four spacious classrooms, and different plazas are actively used for freshers/farewell programmes, and other activities. An open stage is used for the annual cultural program/TARANG. The Institute provides aspiring musicians with musical instruments such as drum set, guitar, music system, tabla, triplet etc.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/Slider/Gallery/Cam pus/Sports Complex.JPG

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

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73

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

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

680.10

File Description	Documents
Upload audited utilization statements	<u>View File</u>
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

Library services were fully automated in the year 2008 with SOUL3.0 ILMS of INFLIBNET, Web OPAC (2011), E-Granthalaya and augmented with barcode technology.

It operates in a double-story building with Wi-Fi enabled facility, a seating capacity of 300 users, and an academic ambiance in the reading halls. The various housekeeping activities of the library, such as data entry, issue and return, and renewal of books, member logins, etc., are done through the software. Barcode technology is used for different student/faculty-related works such as the issue and return of books. The books are classified according to Dewey's decimal classification. The OPAC service is also available allowing users to search the collection of books by title, author, publisher, and other criteria, etc. The books are barcoded, and all the users are given a unique barcode smart-ID. Apart from the printed books, the library has access to e-resources of N-List, which is a part of the e-shodhsindhu consortium of

INFLIBNET where the users are given access to browse and download ebooks, e-journals, databases, etc. The library provides reprographic and internet service. The library has a dedicated server along with firewall protection. The Internet zone is equipped with 12 computer systems with good speed.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iehe.ac.in/PDF/IQAC2022/Criterion 4/4 2 1/Dashboard of Library.pdf

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	<u>View File</u>
Upload any additional information	<u>View File</u>

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

2.5259

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

4.2.4 - 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

563.80

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	<u>View File</u>

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

Institute has ICT-Policy which is maintained and updated as per the guideline as well as the allotted budget.

ICT-Cell has a sufficient, effective infrastructure with an internet broad bandwidth of 100Mbps at present. Five desktop computers are installed in the ICT-cell with adequate infrastructure and software. The Institute has a policy of updating its IT infrastructure regularly. A separate language lab was set up in the Department of English. A central computer lab runs with the ICT-cell. It has sufficient infrastructure and computing equipment. Overhead projectors have been replaced by DLP and LCD projectors with cutting-edge visualization at the Institute. Microsoft Licensed Software MS TEAMS and Office-365 are purchased for students and faculty. NVDA software is used which helps visually challenged students in the field of learning and is updated regularly. To augment Internet facility, we have wi-fi connection. For prohibition and authentic use of the internet, we have a security system Firewall, which is Agni Gate. There is a separate Firewall Agni Gate in library. It protects against unwanted and unauthenticated access. We have antivirus software for 150 plus computers through which computers are protected against harmful viruses. These antivirus programmes are installed on different computers throughout the Institute.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/PDF/IQAC/policy/IC T POLICY 2020.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3450	208

File Description	Documents
Upload any additional information	<u>View File</u>

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	<u>View File</u>
Upload any additional information	No File Uploaded

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

A. All four of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.youtube.com/@mppgsciencee- content3735/about
List of facilities for e-content development (Data Template)	<u>View File</u>

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)

342.76

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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.

The institution has a well-defined mechanism for the up keeping and management of its infrastructure and facilities. An estate officer appointed by the management oversees all maintenance activities and the repair of physical infrastructure. The Institute has its own staff of gardeners to take care of all horticultural spaces on the campus. Technical staff is appointed in the labs and faculty members keep a check on various facilities. Laboratory record of maintenance account is maintained by lab technicians, lab in-charge and is supervised by HODs. Library facilities are maintained regularly by the library committee. Different issues such as weeding out of old titles, schedule of issues/return of books, etc. are chalkedout/resolved by the library committee is done regularly by library staff. The maintenance of sports equipment and sports facilities are entrusted to the Sports Officer. The Institute has the regular feature of maintaining and updating the physical infrastructure as well as the activities of sports such as: maintaining the ground, purchasing the equipment for gym, etc. of the advice/suggestions of the sports officer. IT infrastructure are maintained by the ICT-Cell of the Institute where a dedicated Technical Support Executive is appointed for hardware maintenance along with a programmer.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/PageContent.aspx?I D=En&PID=oxm+AGYZZq4sV/qu66wE+oX8CR34VvI4 BMox2TiPo6c=

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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Government during the year

2094

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

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

89

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

Α.	All	of	the	above

File Description	Documents
Link to Institutional website	https://www.iehe.ac.in/PageContent.aspx?I D=En&PID=oxm+AGYZZq4sV/qu66wE+v1T42dnNHCr 0H+cNHFzZx4=
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The institution 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	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

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

168

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

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5.2.2 - Number of outgoing students progressing to higher education

243

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

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

40

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

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

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

- 5.3.2 Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution
 - Institute upholds high standards in giving a voice and leadership platform to students through representation in various cultural, academic and social committees. The Institute also encourages the students in a host of

- activities from diverse fields of academics, art and craft, finance, literature and social welfare.
- Institute celebrates 'Tarang fest' that symbolizes a
 happy amalgam of our diverse cultural roots through mime,
 drama, solo and classical group dance and songs. It also
 includes off-stage events such as face painting, poetry,
 debate, creative writing, etc.
- The students of the Institute had the honour of representing the State of Madhya Pradesh in several national level competitions of Yuva Utsava hosted by Ministry of Youth Affairs and Sports.
- The annual magazine "Yuyuts" also has representation and participation of the students for writing stories, poems and experiences.
- Through the government scheme, "Ek Bharat, Shrestha Bharat", the students of IEHE and Nagaland exchanged and appreciated their culture through various collaborative modes of activities.
- To exchange interaction and promote cultural understanding between people of two different states under the scheme of "Ek Bharat, Shrestha Bharat", the students of the Institute hosted the team of Manipur and Nagaland displaying a multimedia of cultural and academic activities.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/ieheClub.aspx?ID=E n

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

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

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 aim of establishing a dedicated Alumni Association is to develop and maintain long-term relationships with our esteemed alumni working in various fields. The Institute hosted a departmental online alumini meet during the previous academic session. The Department of Economics invited Shubham Agarwal, IPS, UPSC-2020 (AIR 153) for addressing and encouraging students of IEHE. Damini Diwakar, UPSC-2020 (AIR 594) was also invited for an online mentoring session. On 7th May 2022, the members elected the office bearers of the Alumni Association followed by the oath taking ceremony. Office bearers of the Alumni Association were appointed as under: 1. Mr. Sanat Shrivastava - President 2. Ms. Natasha Gogia & Ms. Meenu - Vice Presidents 3. Ms. Asawari Sawarikar Sharma - Secretary 4. Mr. Rishabh Ahuja - Deputy Secretary 5. Mr. Kanak Ahuja - Treasurer The voting process was conducted both online and offline mode. The newly elected office bearers have assured to work in sync with their alma mater to provide guidance and employment facilities to the students. The registered Alumni Society also holds an active PAN number.

The link to the website of the Institute is: https://www.iehe.ac.in/Alumni/AlumniHome.aspx

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://iehealumniassociation.in/

5.4.2 - Alumni's financial contribution during the year

E. <2 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

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vision and mission of the Institution

As we moved further into 2022, the Institute adopted a very flexible governance strategy in teaching and administration to support, motivate and empower the students in tune with the revised vision and mission of the Institute.

Motto: "???????? ??????? ?????"

Vision: 'To accelerate quality and excellence in Higher Education at the global level.'

Mission:

- The Institute aims to serve as a hub for excellence in Higher Education, enabling students to compete with the outer world.
- It focuses on strengthening academic knowledge through innovative, interactive, and interdisciplinary approaches in learning and augmenting research, soft skills, and hands-on experience for employability across the globe.
- It intends to strive for the holistic development of students by imbibing cultural, ethical, and social values.
- It also emphasizes analytical activities through seminal strategies with emerging technologies and the latest infrastructure to create accessibility and equity for aspiring learners from demographically diverse backgrounds.

The Governing Body, Executive Council, Academic Council, Staff Council, and BOS meetings are held periodically for the effective planning and implementation of teaching, learning, and administrative programs. Autonomy in academic, administrative & financial matters has given the Institute the privilege to take decisions and make perspective plans accordingly.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.iehe.ac.in/RTI/GreenBook.pdf

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

Institution practices decentralization and participative management as their administrative & academic structure are designed in a manner to take decisions by participation. The Director is the Administrative & Academic Head, followed by the Administrative Officer, Head of the Departments, and Convenor of Committees/Cells/Clubs. Student participation is ensured in all these committees by nominating two students for each committee. The Drawing Dispersal Officer (DDO) Dr. Ajay Mishra (Professor, Department of Commerce) was entrusted with the responsibility of financial matters related to permanent staff, appointment, payment of outsourcing employees (till 12/05/22).

Case showing decentralization-Administrative Officer

The Institute has a hardworking & versatile Administrative Officer. His duties include:

- Inspection and checking of Teachers' diaries and Attendance register.
- For the even semester of 2022-23, the administrative officer has suggested the IQAC cell to include the ICT tools/teaching resources & techniques/teaching methodology in the proposed online submission of Teachers' Daily Dairies.
 - Court-Cases: The court cases related to the institute are handled and looked after by nominated officer Dr. Manoj Kumar Shukla.
 - Finance-Committee: The administrative Officer is also a member of the Finance-Committee
 - Guest-Faculty: Administrative Officer looks after the matters related to the guest-faculty appointments and the number of classes allotted to them.

File Description	Documents
Upload strategic plan and deployment documents on the website	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.iehe.ac.in/IQAC/IQAC.aspx

6.2 - Strategy Development and Deployment

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

Strategic planning of the Institute includes the process of setting goals, deciding on actions, and mobilizing the resources to achieve those goals.

Successful implementation of NEP

The Institute has designed the draft and syllabi of the UG program as per the "Guidelines for Multiple Entry and Exitin Academic Programs" offered in Higher Education issued by UGC New Delhi under National Education Policy 2020. The road map toward implementing NEP involved:

- BoS (July 2021) Online Meetings (Drafted syllabi based upon CBCS-Honours of UGC for NEP structure to define at Institute Level)
- BoS (Sept 2021) Offline Meeting (Drafted syllabi based upon LOCF of CBCS-Honours courses of UGC for NEP to define at Institute Level)
- Centralized Ordinance of NEP notified on 03.11.2021
- BoS (Nov 2021) Offline Meeting (Drafted syllabi based upon LOCF of CBCS-Honours courses of UGC for NEP structure define as per Ordinance 14A)
- CCE Rules framed under Autonomy (IE 40%)
- Orientation lectures on the "Skill Enhancement Course" under NEP 2020 was organized for students of BA, BSc, and B.Com (900 students) from 16/06/2022 to 18/06/2022.
- Involving all stakeholders and taking their suggestions.
- Formulating legal policy for Examination under NEP (Examination-Rules/Marks-distribution/Paper-setting/Results)
- Regulatory and institutional mechanisms.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/IQAC/pdf/SP_2021_2 2.pdf
Upload any additional information	<u>View File</u>

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 Institute has a defined hierarchy (organogram) for the successful monitoring and effective implementation of plans and policies (20) of the Institute.

On policy matters, decisions are taken at the top level (GC, EC) with due consultations with the Director. For the proper implementation of policies, the Director conveys these decisions to HODs, the Convenor of committees/Cells, etc. Appointments and service rules for the staff are governed by the state government of M.P

Various committees and their functions

The Institute has different decision-making bodies namely:

General Council, Executive Council, Academic Council, Finance Committee, IQAC, IT Cell, Vocational Cell, Controller Examination, Board of Studies

A bottom-up information flow concerning feedback related to various programs, research, and extension activities. The feedback received is reviewed and discussed first at the department level, then by the BOS, and finally by the Academic Council. These resolutions are then conveyed to the Executive Council, the General Council, and the UGC Governing Body (Autonomous) during their scheduled meetings.

Various other committees are constituted to review the grievances and suggest suitable remedial measures. Non-Teaching staff namely the Head Clerk, Accountant, and office staff look after the establishment-related affairs, accounts, and financial records of the Institute.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.iehe.ac.in/PDF/IQAC2022/Crite rion7/img7 3 1/7img.jpg
Upload any additional information	View File
Paste link for additional Information	https://www.iehe.ac.in/PageContent.aspx?I D=En&PID=oxm+AGYZZq4sV/qu66wE+oX8CR34VvI4 BMox2TiPo6c=

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	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	<u>View File</u>

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 faculty is encouraged to make academic advancements and supporting staff are encouraged to update their administrative skills. The management ensures the wellness of its employees and enables them to optimize their potential.

Professional development is ensured through the participation of teaching and non-teaching staff in various trainings, workshops, seminars, etc. organized by RUSA State Project Directorate & World Bank (Scheme), Department of Higher Education, Government of MP:

Teaching Staff:

- Gratuity and pension for the staff.
- Encashment of earned leaves at retirement.
- Timely disbursement of salary /arrears & other encashments.
- Casual leave, medical leave, study leave, full paid maternity leave, and sabbatical leave, etc.
- Duty leaves for academic programmes.
- Electronic Service Book.
- Official email Id support
- Group insurance.
- Free participation in all in-house FDP.
- Permission to participate in Refresher courses,
 Orientation Programs, Computer training programs, etc.
- Unlimited access to books in the library, INFLIBNET/NLIST.
- Research centers/computer labs for research-related work.
- Wi-fi support on campus.
- Annual get-togethers, Holi Milan, New year Parties, farewell parties, etc.
- Free publication of research paper in Yuyuts, The Quest,
 Inspire
- Canteen facility for teaching/non-teaching staff & students.

Non-Teaching Staff:

- Medical reimbursement
- Leave encashment
- Group insurance
- Loans from GPF
- Maternity benefits
- Child-care leaves
- Retirement benefits

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in//PDF/IQAC2022/crit erion6/6_3_1/6.3.1_Welfare_measures.pdf

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

13

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

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

31

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

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.)

105

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The Institute's finances are managed primarily through the office of the Director and the management of the Institute

along with the following committees-

- Finance controlling and Budget Committee seeks proposals from the department and prepares the budget, supervises the maintenance of fee records.
- Account checking committee looks after all matters related to accounts maintenance and checking.
- Purchase committee examines and disposes of the purchaserelated files of departments
- Income tax committee conducts weekly checking of the accounts prepared by the fees and accounts.

Internal Audit

In the initial stage, the officer in charge scrutinizes and verifies the financial data, which is again scrutinized by the Finance Controller, Deputy Finance Controller, and the Director for clarity, authenticity, transparency, and financial accuracy.

External Audit.

The external audit is conducted once every year after the completion of the financial year by the independent Chartered Accountant along with his team. Departmental Purchase Registers/Stock registers/Issue registers are physically checked. Statutory external audits and assessments of Income-Expenditure and Receipt-Payment are also done by external auditors.

The mechanism for settling audit objections-Objections raised during audits are settled by providing proofs and documents related to the objection. Before the next audit, the Institute ensures that all objections are removed.

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)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	No File Uploaded

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 all the guidelines issued by the Department of Higher Education and State government are strictly followed. The following committees help in the preparation, division, allocation, and utilization of funds-

- Purchase committee
- Fee accounts committee
- Income tax committee
- Write off-committee
- Construction committee
- Campus cleanliness, beautification, and greenery development committee
- Technical Committee
- . The optimization is also achieved by making all purchases through a central purchase committee, which calls for quotations and tenders depending on the amount involved and total transparency is ensured. All purchases are done through a tender system. The accounts are done by Tally Software, so all the entries can be monitored by the concerned authorities. For every financial transaction, proper permission is taken from the Director. Optimization is done in all expenditure activities of the Institute:
 - Equipment: Need-based equipment is purchased for laboratories, special office equipment, and modern teaching aids like Multimedia Projectors, etc.
 - Student Amenities: Such facilities include a canteen, a common room for girls, etc.
 - Cultural activities: Academic fests, Annual functions, Departmental fests, etc

 Number of national and international seminars/conferences/workshops/guest lectures/field trips and industrial visits are organized for students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.iehe.ac.in/PageContent.aspx?I D=En&PID=oxm+AGYZZq4sV/qu66wE+jFJ3NJKJVHR UGEnXXrPSRM=

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)

Internal Quality Assurance Cell (IQAC) has contributed significantly to institutionalizing quality assurance strategies and processes.

Case study

NPTEL

IQAC initiated the NPTEL local chapter in the Institute under the leadership of Dr. R.K Shrivastava (Deptt of Chemistry) Various faculty members have also enrolled and completed the course and are now contributing as mentors to the courses.

NPTEL courses provide students and faculty a platform to update their knowledge by listening to the lectures delivered by the faculty of IITs /IIScs and getting certified by participating in online courses and assessments.

MOU s

To enhance and promote academic activities between institutions, IQAC motivated the departments to enter into MOUs with reputed institutes.

Two noteworthy MOUs worth mentioning here-

The institute's MOU with Space Physics Laboratory, Vikram Sarabhai Space Centre ISRO Thiruvananthapuram shall facilitate space-based technologies for societal application and help monitor the space weather impact over the equatorial anomaly zone.

The MOU between Regional Centre for Urban & Environmental Studies, Lucknow witnessed some noteworthy activities like sharing knowledge-based services for urban management including planning/design of urban facilities/training capacity building programs and building research & development in the field of urban development

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/NPTEL.aspx

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

In the present academic session, most of the faculty is using ICT tools, the shift is towards participative learning and the evaluative mechanism has evolved from rot learning to analytical & skill-based learning like: Group Discussion, Fishbowl Technique, Portfolio, Book /Article/Journal/ Review etc,

IQAC has regularly convened meetings, submitted AQARs, collected feedback in appropriate forms from different stakeholder categories, analyzed the same, and used it for qualitative improvement; it has organized Academic and Administrative Audits and has initiated follow-up action as per the suggestions and recommendations of the eminent evaluators.

Two practices

Professional development of Faculty-

IQAC has motivated the departments to conduct different programs like webinars/seminars /FDP/workshops etc. Several Faculty development programs were attended by the faculty during the last five years.

Online-quizzes

IQAC team delivered a detailed PowerPoint presentation on how to make quizzes and upload them on the portal and extended full support to the faculty for using the quiz as a teaching strategy.

The use of online quizzes allowed the teacher to have significantly more time for in-class active learning and students were very positive about the online quizzes in terms of ease of use, and ability to learn the course material on a timely basis.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.iehe.ac.in/IQAC/pdf/perspective_report2122.pdf

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	https://www.iehe.ac.in/IQAC/IQAC_Report.a spx
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Institute for Excellence in Higher Education believes in gender equity. The Institute has an active gender sensitization action plan (https://www.iehe.ac.in/PDF/IQAC/policy/gender_equ_1.pdf).

The Admission Policy: All applicants are given equal opportunity for admission in the Institute.

Gender Sensitization Policy: The Institute has a well-defined gender sensitization policy.

Curriculum: The syllabi of many subjects include the topics related to gender sensitization and equity.

Women Cell: The Women Cell of the Institute takes action for the safety, security and dignity of the female students.

Secured Girls' Hostel: The Institute has totally secured and protected 107-seater girls' hostel in the campus, two Girls Common Rooms (GCR) with attached washrooms having sanitary pad dispensers and other necessary facilities.

CCTVs: To ensure better safety and security CCTVs have been installed throughout the campus.

Fitness and Self-defence: Self-defence trainings and Yoga are in regular practice.

Counselling Cell: Students have easy access to counselling cell where the senior lady professors help them in overcoming personal as well as health issues.

Other Activities: Different activities organised by NSS/NCC wings (both girls & boys) in and outside the campus such as Pocso, training on self-defence, entrepreneur, digital library, etc. for promotion of women related issues.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://www.iehe.ac.in/PDF/IQAC/policy/ge nder_equ_1.pdf

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	<u>View File</u>
Any other relevant information	<u>View File</u>

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)

Solid/Liquid Waste Management

Waste generated in the Institute is managed in planned manner by following the protocol made for the purpose. Solid and liquid waste generated by canteen, hostels and by students is collected in different colour dustbins used for dry and wet waste and is handed over to Municipal Corporation.

As an important action to reduce generation of waste NCC, NSS & Chemistry department conducted awareness programmes related to Waste Management.

Biological Lab Waste Management

The department of biotechnology takes utmost care in discarding samples carrying pathogen or lab waste.

E-waste Management

For management of e-waste the Institute as the first step, try to repair and reuse the computers. In case, they are totally perishable, the physical verification committee and write off committee suggest disposing off of the waste material by following the rules. The Institute has planned to introduce Todo Jodo Scheme in which students will be given opportunity to learn computer hardware by using these computers.

Chemical waste management in laboratory

All the effluent and eluent from chemistry labs are first tested for acidity and alkalinity and then discharged only after neutralization. Lab has neutralization tanks to perform neutralization exercise. Institute has HazardousChemical Safety Policy.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

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

5. Landscaping

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

7.1.6 - Quality audits on environment and energy 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:
- A. Any 4 or all of the above

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

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

7.1.7 - The Institution has 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-

A. Any 4 or all of the above

reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

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

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

Institute promises to provide value-based education to its students with an aim to acquaint them with modern trends. Efforts are being made through various educational and cultural events to inculcate a sense of unity, harmony, nationality for Indian culture and ethnic diversity.

(A) Patriotism

- Jai Hind: Everyday National Flag hoisting, National Anthem and Madhya Pradesh Gaan is sung by the teachers.
- Institution Song: The Institutional song is sung by the students on various important occasions.

(B) Unity & Culture

- Institute's Uniform: Students strictly follow the rules of the Institution and wear uniform.
- Cultural Gathering (TARANG): Every year in social gathering (TARANG) competitions are organized to show the panorama of colourful culture of the country.
- Cuisines of India: Students of the Institute setup food stalls, serving food of different regions is the main attraction.
- Enriched Curriculum: The curriculum in the Institute

includes a course 'Indian Culture' under the foundation course.

- (C) Linguistic Harmony: Bi-lingual teaching is the practice adopted by the Institute to facilitate our students.
- (D) Celebration of different National festivals & Unity day.
- (E) Student Exchange Programme: Another initiative is the student exchange programme (Academic & Cultural), EBSB (Ek Bharat Shreshtha Bharat) programme of Government of India.

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

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

Constitutional values adopted in IEHE

Institute has kept the understanding and implementation of constitutional provisions as an utmost responsibility. The goal is to evoke empathy and sensitivity towards constitutional values which can lead to enhance value of brotherhood and unity among Students. For this following efforts are undertaken

Curriculum: Foremost, the Institute has included a course titled - Socio-Political Awakening and Indian Constitution in General Awareness component of Foundation Course which ensures that all students from across disciplines read about the national movement and provisions of constitution including fundamental rights & duties, directive principles of state policy.

Another course 'Indian Culture' orients students towards national heritage and the ways in which they as a citizen can protect and preserve the heritage. Course entitled, Local Self Government with focus on Panchayats is taught. Students are encouraged to prepare projects where they can depict their sensitivity and creativity towards environment protection.

These values can be initiated by following:

Mock Youth Parliament, Important Days Celebrations, Visits to National Heritage Sites, Heritage Walks, Workshop on RTI etc.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

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	<u>View File</u>
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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Independence Day and Republic Day: On 15th August and 26th January flag hoisting ceremony is a regular feature. National Anthem and other patriotic songs are sung. Motivational speech is delivered by the Director. NCC cadets perform parade and blood donation camps are organized by NSS wing.

International Women's Day is celebrated on 8th March by organizing lectures of eminent personalities related to women empowerment safety and health.

World Environment Day (5th June): Institute celebrates `World Environment Day'. The department of biotechnology conduct various activities for conservation of the environment.

National Science day on this day Quizzes, debates, model making competitions, are organised for students.

Mental Health Day 10th October: Psychology department organises workshops on mental health issues.

National Nutrition Month is celebrated in the month of September. BMI measurement and nutrition counselling is done by the students of the food science.

Shaheed Diwas (23rd March), National Unity Day, Basant Panchmi, Ganesh Chaturthi were also celebrated. Apart from these days: National Festival, Unity day, Gandhi Jayanti, Constitution day, World AIDS day, Yoga day, Sports day, Earth day, Human Right day, Anti-Tobacco day, Blood Donation day, National Youth day, Earth day, Quomi Ekta Diwas, Hindi Diwas, etc.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Title of the Best Practices (1)Innovative Evaluation Methods (2)Human Excellence Through Community Services Web Link: https://iehe.ac.in/PDF/IQAC/BestPractices/2021_22.pdf Web link for supportive documents:

https://iehe.ac.in/PDF/IQAC/AQAR2022/BestPractices.pdf

File Description	Documents
Best practices in the Institutional website	https://iehe.ac.in/PDF/IQAC/BestPractices/2021_22.pdf
Any other relevant information	https://iehe.ac.in/PDF/IQAC/AQAR2022/Best Practices.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)

Efficacious Organizational Setup- Organogram available on Portal (https://www.iehe.ac.in/PageContent.aspx?ID=En&PID=oxm+A GYZZq4sV/qu66wE+oUYTg59AydVTdTOd4JjV7A=)

The GC and EC are the guiding bodies; however, Institute enjoys full autonomy in academic, administrative, and financial matters. It is constituted by the government but independent in taking decisions and actions.

Organizational setup permits various schemes/policies like - Infrastructural Development, Scholarships and Awards, Vocational-Cell, Placement-Cell, etc.

The beneficial impact of organisational setup empowers the Institute to execute the following student welfare/support services efficiently:

- 1. ICT-Cell & Portal: IEHE has an independent fully functional ICT-Cell, presently our portal is firewall protected and hosted on State Data Centre of GoMP, which is fully secured as per IT-standards (https://iehe.ac.in).
- 2. Self-governing Admission, Appropriate (TSR) ratio 1:25, Weightage for attendance, Academic fest,
- 3. Financial-Autonomy: Following additions have been made Boys Hostel, CCTV, WIFI, etc.

- 4. Budgeting: IEHE prepares yearly budget and it is duly approved by EC/GC.
- 5. Student-Welfare: Merit awards for meritorious students, merit-cum means scholarships for meritorious and financially weak students. Mandatory Group Insurance Scheme for all enrolled students:

Group-Insurance-Policy for Enrolled Students of Session 2021-2022 of Rs 184350=00

All the above student welfare and support services are initiated and completed on time due to the support and co-operation of the organizational setup.

File Description	Documents
Appropriate link in the institutional website	https://www.iehe.ac.in/IQAC/pdf/Final- Final%20Distinctiveness.pdf
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

Planning for the session 2022-23 entails stretching goals and objectives to accomplish the desired results:

- 1. New Programmes at UG & PG level to be introduced.
- 2. To ensure academic information on mouse click, initiation of Online Teachers' Diary.
- New Linkages/MoUs
- 4. Understanding the need for a mentoring system, preparation of a database of students, teachers, and staff to be created to obtain information about their expertise areas and weak areas.
- 5. IQAC shall conduct meetings with the T.G. committee to encourage personal counselling.
- 6. IQAC in co-ordination with the examination-cell shall implement the concept of Question Bank as per the guidelines of Evaluation Reforms of UGC with the inclusion of the objectives of LOCF under the NEP-2020.
- 7. Procurement of lease line for improved connectivity and better speed of internet in the campus.
- 8. Emphasis on E-content development by the departments for

all programmes.

- 9. Development of checklists for the maintenance of physical facilities in the Institute.
- 10. Formation of Parents Teacher Associations (PTA) by all the departments.
- 11. Creating web pages on the Institute portal for:
 - Awards/Recognition for faculty members and students,
 - Advance research facilities,
 - Logbook for the use of seminar-hall, multipurpose-hall & smart-classrooms.