



Academic and Administrative Audit (AAA) Interface of Madhya Pradesh Higher Education Quality Improvement Project (MPHEQIP) Portal

As the institution comes under the purview of the Department of Higher Education, Madhya Pradesh, Online Academic and Administrative Audit (AAA) is conducted by State Level NAAC Cell (SLNC). There is a time-bound mechanism, wherein the institution has to fill in the details online and supporting documents, then assessed by Reviewers at the State level, and then the certificate is issued to the HEI by SLNC, DHE, M. P.

List of enclosures:

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02.	Certificate of successful completion of AAA, by DHE, M. P. for the session 2020-2021	2
03.	Screenshot for AAA interface of MPHEQIP Dashboard in the Session 2019-2020 in the year 2021	3
04.	Certificate of successful completion of AAA, by DHE, M. P. for the session 2019-2020	3
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1A: Screenshot for AAA interface of MPHEQIP Dashboard in the Session 2020-2021 in the year 2022

mpheqip.mp.gov.in/NAAC/AAAEntry.aspx

Madhya Pradesh Higher Education Quality Improvement Project
Department Of Higher Education, Madhya Pradesh

College Profile | I.D.P. | IDP-KPIMS | Student | Budget | AAA | Furniture | Other | My Account

Hello, Indore Govt Holkar Science College(2301)

Academic and Administrative Audit (AAA) - 2022

(कुल प्राप्तांक : 336/450)

College Profile | Sec. 1 | Sec. 2 | Sec. 3 | Sec. 4 | Sec. 5 | Sec. 6 | Document | User

College General Profile

<p>College Code *</p> <p>2301</p> <p>Division *</p> <p>Indore</p> <p>Year of establishment *</p> <p>1891</p> <p>Program before 6 Year (2016) *</p> <p><input type="checkbox"/> Arts <input checked="" type="checkbox"/> Science <input type="checkbox"/> Commerce <input type="checkbox"/> Law <input type="checkbox"/> Home Science</p> <p>UGC 12B status*</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>College Registered Name *</p> <p>Indore Govt Holkar Science College</p> <p>District *</p> <p>Indore</p> <p>University *</p> <p>Devi Ahilya University, Indore</p> <p>Program Current Year (2022) *</p> <p><input type="checkbox"/> Arts <input checked="" type="checkbox"/> Science <input type="checkbox"/> Commerce <input type="checkbox"/> Law <input type="checkbox"/> Home Science</p> <p>UGC 2F status*</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
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1B: Certificate of successful completion of AAA, by DHE, M. P. for the session 2020-2021



1C: Screenshot for AAA interface of MPHEQIP Dashboard in the Session 2019-2020 in the year 2021

mpheqp.mp.gov.in/NAAC/AAAPrint2019-20.aspx

Madhya Pradesh Higher Education Quality Improvement Project
Department Of Higher Education, Madhya Pradesh

College Profile: LD.P. IDP-KPIMS Student Budget AAA Furniture Other My Account

Hello, Indore Govt Holkar Science College(2301)

Print

College Name : 2301, Indore Govt Holkar Science College

Submit Status : **Submitted**

Academic and Administrative Audit (AAA) - 2021 (कुल प्राप्तांक : 273/450)

Section 1: Curricular aspects (प्राप्तांक : 76/100)

क्रमांक	विवरण	प्राप्तांक
1.	Do the HEI have an academic calendar? <input type="radio"/> Yes <input checked="" type="radio"/> No Documents to be uploaded as evidence 1.Copy of academic calendar 2.Timetable for the year	5
2.	Give the details of students enrolled against the seats in each program/course for academic year 2020-21.	2: 5
3.		3: 5

1D: Certificate of successful completion of AAA, by DHE, M. P. for the session 2019-2020



स्टेट प्रोजेक्ट डायरेक्टरेट

उच्च शिक्षा विभाग, मध्यप्रदेश शासन

AVN टॉवर, जोन-1, एम पी नगर, भोपाल (म. प्र.)

क्र. 1263/वि. बै./ 2022

दिनांक 05/05/2022

प्रति,

प्राचार्य,

शासकीय महाविद्यालय

(संलग्न सूचि अनुसार)

विषय: वर्ष 2020-21 में अकादमिक एवं एडमिनिस्ट्रेटिव ऑडिट के सम्बन्ध में।

विषयान्तर्गत लेख है की, सभी शासकीय महाविद्यालय (संलग्न सूचि अनुसार) में वर्ष 2020-21 में अकादमिक एवं एडमिनिस्ट्रेटिव ऑडिट किया जाना प्रस्तावित है। इसके अंतर्गत महाविद्यालयों को सॉफ्टवेयर के माध्यम से महाविद्यालय स्तर पर क्रियान्वित गतिविधियों की जानकारी एवं सम्बंधित दस्तावेज AAA सॉफ्टवेयर में अनिवार्य रूप से सबमिट किया जाना है। इस हेतु जिन महाविद्यालयों द्वारा वर्ष 2019-20 में ये कार्यवाही की जा चुकी है वे 2 दिवस के अंदर पोर्टल में जानकारी एवं दस्तावेज को भरना सुनिश्चित करें। वे महाविद्यालय जो पहली बार इस प्रक्रिया में सम्मिलित हैं अथवा जिन्हे पोर्टल में जानकारी भरने की ट्रेनिंग की आवश्यकता है उनके लिए ट्रेनिंग का संचालन अनलाइन एम. एस. टीम के माध्यम से दिनांक 17 मई 2022 को अपराह्न 3 बजे किया जाएगा। उक्त कार्य हेतु IICA co-ordinator नोडल अधिकारी रहेंगे।

महाविद्यालयों द्वारा आई डी पी भरने हेतु उपयोग किये गए पोर्टल (<https://mpheqip.mp.gov.in/>) के माध्यम से ही अकादमिक एवं एडमिनिस्ट्रेटिव ऑडिट की जानकारी भी भरा जाना आपेक्षित है।

दीपक सिंह, आई ए एस

आयुक्त

उच्च शिक्षा विभाग

1264/W.B/2022

प्रतिलिप

1. निज सचिव, अपर मुख्य सचिव, उच्च शिक्षा विभाग, मध्यप्रदेश शासन
2. क्षेत्रीय अतिरिक्त संचालक, समस्त संभाग

आयुक्त

उच्च शिक्षा विभाग

AAA- 120 Colleges (FY-2020-21)

S.No	Code	College Name	District	Division
1	3101	Betul Govt Jaywanti Haksar P G College	Betul	Bhopal
2	3102	Government Girls College, Betul	Betul	Bhopal
3	2802	Bhopal Govt M L B Girls P G College	Bhopal	Bhopal
4	2803	Bhopal Govt Sarojini Naidu Girls P G College	Bhopal	Bhopal
5	2805	Bhopal Govt P G College, BHEL	Bhopal	Bhopal
6	2807	Bhopal Govt Dr Shyama Prasad Mukharjee Science and Commerce College	Bhopal	Bhopal
7	2810	Berasiya Govt Swami Vivekanand Degree College	Bhopal	Bhopal
8	2812	Bhopal Institute for Excellence in Higher Educaiton	Bhopal	Bhopal
9	3207	Harda Govt Arts and Commerce College	Harda	Bhopal
10	3208	Timarni Govt College	Harda	Bhopal
11	3203	Pipariya Govt P Gcollege	Hoshangabad	Bhopal
12	3206	Seonimalwa Govt Kusum College	Hoshangabad	Bhopal
13	3211	Itarsi Govt Girls College	Hoshangabad	Bhopal
14	3003	Bareli Govt College	Raisen	Bhopal
15	3006	Obedullaganj Govt College	Raisen	Bhopal
16	2605	Sarangpur Govt Swami Vivekanand College	Rajgarh	Bhopal
17	2901	Sehore Chandra Shekhar Azad Govt College	Sehore	Bhopal
18	2903	Ichhawar Govt College	Sehore	Bhopal
19	2904	Nasrullaganj Govt College	Sehore	Bhopal
20	2905	Ashta Shahid Bhagat Singh Govt. Degree College	Sehore	Bhopal
21	2906	Budni Govt College	Sehore	Bhopal
22	2907	Rehti Govt College	Sehore	Bhopal
23	2908	Baktara Govt College	Sehore	Bhopal
24	2909	Dobi Govt College	Sehore	Bhopal
25	2910	Ladkui Govt College	Sehore	Bhopal
26	2913	Shahganj Govt College	Sehore	Bhopal
27	2701	Govt Girls PG College Vidisha	Vidisha	Bhopal
28	2702	Ganjbasoda Govt Sanjay Gandhi Smrati College	Vidisha	Bhopal
29	201	Bhind Govt M J S P G College	Bhind	Gwalior
30	404	Indergarh Govt College	Datia	Gwalior
31	601	Guna Govt P G College	Guna	Gwalior
32	602	Guna Govt Girls College	Guna	Gwalior
33	301	Morar Govt Shyamlal Pandaviya College	Gwalior	Gwalior
34	302	Morar Govt Girls P G College	Gwalior	Gwalior
35	305	Govt Kamlaraja Girls P G Autonomous College Gwalior	Gwalior	Gwalior
36	307	Gwalior Govt Bhagawat Sahay College	Gwalior	Gwalior
37	101	Morena Govt P G College	Morena	Gwalior
38	102	Morena Govt Girls College	Morena	Gwalior
39	106	Jaura Govt College	Morena	Gwalior
40	2103	Alirajpur Govt College	Alirajpur	Indore
41	2408	Anjad Govt College	Badwani	Indore
42	2503	Nepanagar Govt Jawaharlal Nehru College	Burhanpur	Indore
43	2204	Kukshi Sardar Vallabh Bhai Patel Govt. College	Dhar	Indore
44	2205	Badnawar Govt College	Dhar	Indore

S.No	Code	College Name	District	Division
45	2208	Dhamnaud Govt College	Dhar	Indore
46	2301	Indore Govt Holkar Science College	Indore	Indore
47	2305	Indore Govt Nirbhay Singh Patel Science College	Indore	Indore
48	2306	Indore Govt Sanskrit College	Indore	Indore
49	2307	Mhow Bherulal Patidar Govt P G College	Indore	Indore
50	2308	Depalpur Govt College	Indore	Indore
51	2309	Sawer Govt College	Indore	Indore
52	2312	Indore Govt Law College	Indore	Indore
53	2101	Jhabua Govt Shahid Chandrshekhar P G College	Jhabua	Indore
54	2102	Jhabua Govt Girls College	Jhabua	Indore
55	2402	Khargone Govt Girls College	Khargone	Indore
56	2406	Sanawad Govt College	Khargone	Indore
57	2407	Mandaleshwar Govt College	Khargone	Indore
58	2410	Bhikangaon Govt College	Khargone	Indore
59	2413	Kasrawad Govt College	Khargone	Indore
60	3802	Balaghat Govt Kamla Nehru Arts College	Balaghat	Jabalpur
61	3803	Baihar Govt Aranya Bharti College	Balaghat	Jabalpur
62	3804	Waraseoni Govt Shankarlal Patel Arts and Law College	Balaghat	Jabalpur
63	3602	Chhindwara Rajmata Sindhiya Govt Girls College	Chhindwara	Jabalpur
64	3604	Parasiya Govt Pench Valley College	Chhindwara	Jabalpur
65	3606	Amarwada Govt College	Chhindwara	Jabalpur
66	3607	Sausar Govt Arts College	Chhindwara	Jabalpur
67	3609	Pandurna Govt Science College	Chhindwara	Jabalpur
68	3610	Bichhua Govt College	Chhindwara	Jabalpur
69	3504	Dindori Govt Chandravijay College	Dindori	Jabalpur
70	3506	Shahpura Govt College	Dindori	Jabalpur
71	3305	Khamriya Govt College Ordinance Factory	Jabalpur	Jabalpur
72	3306	Ranjhi Govt Girls College	Jabalpur	Jabalpur
73	3307	Panagar Govt College	Jabalpur	Jabalpur
74	3309	Govt Shyam Sundar Agrawal P.G College Sihora	Jabalpur	Jabalpur
75	3311	Katni Govt Girls College	Katni	Jabalpur
76	3314	Slemanabad Govt College, Bahoriband	Katni	Jabalpur
77	3502	Mandla Govt Jagannath Chaudhari Girls College	Mandla	Jabalpur
78	3505	Nainpur Govt College	Mandla	Jabalpur
79	3401	Narsinghpur Govt P G College	Narsinghpur	Jabalpur
80	3403	Gadarwada Govt P G College	Narsinghpur	Jabalpur
81	3704	Kewlari Govt Arts and Commerce College	Seoni	Jabalpur
82	1408	Anooppur Govt Tulsi College	Annooppur	Rewa
83	1413	Jaithari Govt College	Annooppur	Rewa
84	1301	Rewa Govt Adarsh Science College	Rewa	Rewa
85	1302	Rewa Govt Thakur Ranmat Singh College	Rewa	Rewa
86	1303	Rewa Govt Girls P G College	Rewa	Rewa
87	1304	Rewa Govt Madhav Sadashiv Rao Golbalkar College	Rewa	Rewa
88	1203	Amarpatan Govt College	Satna	Rewa
89	1404	Budhar Govt Nehru Degree College	Shahdol	Rewa
90	1406	Beohari Pt Ramkishor Shukl Smriti G Arts and Comm	Shahdol	Rewa

S.No	Code	College Name	District	Division
91	1501	Sidhi Govt Sanjay Gandhi Smrati College	Sidhi	Rewa
92	1502	Sidhi Govt Girls College	Sidhi	Rewa
93	1507	Majhauri Govt Arts and Commerce College	Sidhi	Rewa
94	802	Chhatarpur Govt Girls College	Chhatarpur	Sagar
95	1101	Damoh Govt P G College	Damoh	Sagar
96	1102	Damoh Govt Kamla Nehru Girls College	Damoh	Sagar
97	1103	Hata Govt College	Damoh	Sagar
98	705	Prithvipur Govt College	Niwari	Sagar
99	901	Panna Govt Chhatrasal P G College	Panna	Sagar
100	1001	Sagar Govt Arts and Commerce College	Sagar	Sagar
101	1005	Banda Govt College	Sagar	Sagar
102	1007	Bina Govt Girls College	Sagar	Sagar
103	702	Tikamgarh Govt Virangana Avanti Bai Girls College	Tikamgarh	Sagar
104	1904	Agarmalwa Govt Nehru P G College	Agar Malwa	Ujjain
105	2001	Dewas Govt Krishnaji Rao Pawar P G College	Dewas	Ujjain
106	2002	MPRP GOVT.GIRLS COLLEGE DEWAS	Dewas	Ujjain
107	2011	Dewas Govt Law College	Dewas	Ujjain
108	1601	Mandsaur Govt P G College	Mandsaur	Ujjain
109	1610	Pipliyamandi Pt. Atal Bihari Bajpai Govt College	Mandsaur	Ujjain
110	1603	Neemuch Swami Vivekanand Govt P G College	Neemuch	Ujjain
111	1611	Singoli Govt College	Neemuch	Ujjain
112	1701	Govt Arts and Science College, Ratlam	Ratlam	Ujjain
113	1702	Ratlam Govt Girls College	Ratlam	Ujjain
114	1704	Jaora Govt Bhagatsingh P G College	Ratlam	Ujjain
115	1705	Sailana Govt College	Ratlam	Ujjain
116	1905	Shujapur Govt Jawaharlal Nehru Smrati College	Shajapur	Ujjain
117	1801	Govt. Girls PG College, Ujjain	Ujjain	Ujjain
118	1802	Ujjain Govt Kalidas Girls College	Ujjain	Ujjain
119	1805	Khachrod Govt Vikram College	Ujjain	Ujjain
120	1806	Nagda Govt Arts Science Commerce College	Ujjain	Ujjain

क्र. 11

कार्यालय, आयुक्त, उच्च शिक्षा, म.प्र. भोपाल

पंजी क्रमांक. 109/WB/2021

विषय :- वर्ष 2020-21 में अकादमिक एवं एडमिनिस्ट्रेटिव ऑडिट के सम्बन्ध में

विषयान्तर्गत लेख है की, 120 शासकीय महाविद्यालयों को वर्ष 2020-21 में अकादमिक एवं एडमिनिस्ट्रेटिव ऑडिट किया जाना प्रस्तावित है। इसके अंतर्गत महाविद्यालयों को सॉफ्टवेयर के माध्यम से महाविद्यालय स्तर पर क्रियान्वित गतिविधियों की जानकारी एवं सम्बंधित दस्तावेज AAA सॉफ्टवेयर में अनिवार्य रूप से सबमिट किया जाना है। वे महाविद्यालय जो पहली बार इस प्रक्रिया में सम्मिलित हैं अथवा जिन्हे पोर्टल में जानकारी भरने की ट्रेनिंग की आवश्यकता है उनके लिए ट्रेनिंग का संचालन अनलाइन एम. एस. टीम के माध्यम से दिनांक 17 मई 2022 को अपराह्न 3 बजे किया जाएगा। उक्त कार्य हेतु IIQA coordinator नोडल अधिकारी रहेंगे।

उक्त गतिविधि के संचालन हेतु महाविद्यालयों को पत्र लिखा जाना उचित होगा। अवलोकनार्थ एवं अनुमोदनार्थ हेतु ड्राफ्ट पत्र संलग्न है।

(दुर्गेश कुमार तिवारी, सीनियर डाटा एनालिस्ट, PMC)

(प्रदीप मिश्रा, मॉनिटरिंग एवं इवैल्यूएशन एक्सपर्ट, PMC)

DD WB (Usha Nair Ma'am)

अनुमोदन एवं महाविद्यालयों को लिखे पत्र की स्वच्छ प्रति हस्ताक्षर हेतु सादर प्रस्तुत।

Commissioner HE/PD Sir,

05/11

Usha Nair
6/5/2022

College Name : 2301, Indore Govt Holkar Science College

Submit Status : **Submitted**

Academic and Administrative Audit (AAA) - 2022 (कुल प्राप्तांक : 336/450)

Section 1: Curricular aspects (प्राप्तांक : 90/100)

क्रमांक	विवरण	प्राप्तांक																									
1.	<p>Do the HEI have an academic calendar?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>Documents to be uploaded as evidence</p> <p>1.Copy of academic calendar</p> <p>2.Timetable for the year</p>	5																									
2, 3, 4.	<p>Give the details of students enrolled against the seats in each program/course for academic year 2020-21.</p> <table><tr><th>S.No</th><th>Program</th><th>NoSeats</th><th>NoEnrollment</th></tr><tr><td>1</td><td>M. Sc.</td><td>802</td><td>802</td></tr><tr><td>2</td><td>B.Sc.</td><td>2965</td><td>2965</td></tr><tr><td>3</td><td>B.C.A.</td><td>208</td><td>208</td></tr><tr><td></td><td>Total</td><td>3975</td><td>3975 (100%)</td></tr></table> <p>Documents to be uploaded as evidence</p> <p>3. List and details of programs/courses and subjects</p> <p>4. Seat Confirmation certificate (Sanctioned Seat)</p> <p>5. Admission list duly signed by the Principal</p>	S.No	Program	NoSeats	NoEnrollment	1	M. Sc.	802	802	2	B.Sc.	2965	2965	3	B.C.A.	208	208		Total	3975	3975 (100%)	2: 5 3: 5 4: 5					
S.No	Program	NoSeats	NoEnrollment																								
1	M. Sc.	802	802																								
2	B.Sc.	2965	2965																								
3	B.C.A.	208	208																								
	Total	3975	3975 (100%)																								
5.	<p>Give the number of courses in which CBCS / Elective Courses is implemented in the HEIs</p> <p>16</p> <p>Documents to be uploaded as evidence</p> <p>6. List of courses and curriculum design of CBCS / Elective courses</p> <p>7. Ratio of CBCS / Elective courses against the total courses offered</p>	10																									
6.	<p>Give the number of Value added/ certificate/ diploma/ add-on courses offered with more than 30 contact hours in last 5 years under various programs?</p> <p>14</p> <p>Documents to be uploaded as evidence</p> <p>8. List of courses and curriculum design of Certificate courses</p> <p>9. Ratio of certificate or add-on courses against total number of courses offered</p>	5																									
7.	<p>Which are the most popular add-on/certificate courses offered? (Courses where there are 60% or more students against the planned seats)</p> <table><tr><th>S.No</th><th>Program</th><th>Course</th><th>No.of Seats</th><th>No.of Enrollment</th></tr><tr><td>1</td><td>M.Sc.</td><td>Food Manufacturing and Processing</td><td>30</td><td>28</td></tr><tr><td>2</td><td>M.Sc.</td><td>Renewable Energy</td><td>30</td><td>30</td></tr><tr><td>3</td><td>M.Sc.</td><td>Nursery Management of Medicinal Plants</td><td>15</td><td>13</td></tr><tr><td>4</td><td>M.Sc.</td><td>Molecular and Computational Biology</td><td>55</td><td>55</td></tr></table>	S.No	Program	Course	No.of Seats	No.of Enrollment	1	M.Sc.	Food Manufacturing and Processing	30	28	2	M.Sc.	Renewable Energy	30	30	3	M.Sc.	Nursery Management of Medicinal Plants	15	13	4	M.Sc.	Molecular and Computational Biology	55	55	5
S.No	Program	Course	No.of Seats	No.of Enrollment																							
1	M.Sc.	Food Manufacturing and Processing	30	28																							
2	M.Sc.	Renewable Energy	30	30																							
3	M.Sc.	Nursery Management of Medicinal Plants	15	13																							
4	M.Sc.	Molecular and Computational Biology	55	55																							

क्रमांक	विवरण	प्राप्तांक																																																		
	<table><tr><td>5</td><td>M.Sc.</td><td>French Course</td><td>60</td><td>56</td></tr><tr><td>6</td><td>M.Sc.</td><td>Soft Skill</td><td>15</td><td>13</td></tr><tr><td>7</td><td>M.Sc.</td><td>Analytical aspects of chemistry for industry 2</td><td>300</td><td>284</td></tr><tr><td>8</td><td>M.Sc.</td><td>Analytical aspects of chemistry for industry</td><td>320</td><td>317</td></tr><tr><td>9</td><td>M.Sc.</td><td>Questioned Documents</td><td>140</td><td>138</td></tr><tr><td>10</td><td>M.Sc.</td><td>Applied Zoology</td><td>100</td><td>94</td></tr><tr><td>11</td><td>M.Sc.</td><td>Wildlife certificate course</td><td>55</td><td>55</td></tr><tr><td>12</td><td>M.Sc.</td><td>Fundamental of GIS using open source software 2</td><td>20</td><td>19</td></tr><tr><td>13</td><td>M.Sc.</td><td>Fundamental of GIS using open source software</td><td>25</td><td>25</td></tr><tr><td>14</td><td>M.Sc.</td><td>Application of statistics in biosciences</td><td>33</td><td>33</td></tr></table> <p>Documents to be uploaded as evidence 10. List of courses and curriculum 11. Ratio of popular courses against the total certificate / add-on courses offered</p>	5	M.Sc.	French Course	60	56	6	M.Sc.	Soft Skill	15	13	7	M.Sc.	Analytical aspects of chemistry for industry 2	300	284	8	M.Sc.	Analytical aspects of chemistry for industry	320	317	9	M.Sc.	Questioned Documents	140	138	10	M.Sc.	Applied Zoology	100	94	11	M.Sc.	Wildlife certificate course	55	55	12	M.Sc.	Fundamental of GIS using open source software 2	20	19	13	M.Sc.	Fundamental of GIS using open source software	25	25	14	M.Sc.	Application of statistics in biosciences	33	33	
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14	M.Sc.	Application of statistics in biosciences	33	33																																																
8.	<p>How many courses are offered that include experiential learning through project work/field work/internship during last five years? 45</p> <p>Documents to be uploaded as evidence 12. List of courses and curriculum 13. Ratio of courses with experiential learning against total number of courses</p>	10																																																		
9.	<p>How many MoUs does the HEI have with organisation/industry/NGOs for internship/ projects/Job oriented courses /skill training? 16</p> <p>Documents to be uploaded as evidence 14. List of MoUs and details of duration , purpose and activities under the MoUs</p>	5																																																		
10.	<p>Is there a formal mechanism for taking feedback from students and parents on their satisfaction in academic practices of the HEI?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>Documents to be uploaded as evidence 15. Survey questionnaires and collected data</p>	5																																																		
11.	<p>Is the feedback received from above mechanism analysed for taking corrective actions?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>Documents to be uploaded as evidence 16. Reports developed in the past</p>	5																																																		
12.	<p>Give the Number of Student Development Programmes organized during last 5years in form of Lectures/ workshop/ training. 25</p> <p>Documents to be uploaded as evidence 17. Brochures, Event Summary, Photos</p>	10																																																		
13.	<p>Did the HEI conduct SWOC analysis in every academic session</p>	15																																																		

क्रमांक	विवरण	प्राप्तांक
	<p> <input checked="" type="radio"/> Yes - Every Year <input type="radio"/> Yes - Once in Two Years <input type="radio"/> Yes - Once in Every 5 Years <input type="radio"/> No </p> <p>Documents to be uploaded as evidence</p> <p>18. Details of SWOC analysis with action plan for improvement.</p>	
14.	<p>Any specific curricular aspect of the HEI which might considered as best practice maybe highlighted?</p> <p>The College adopts Outcome-based education. Program Outcomes are broad statements that describe the professional accomplishments which the program aims at, and these are to be attained by the students by the time they complete the program. Course outcomes are direct statements that describe the essential and enduring disciplinary knowledge, abilities that students should possess, and the depth of learning that is expected upon completion of a course. They are clearly specified and communicated The college has clearly stated the learning outcomes of the Programs and Courses The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students. Soft Copy of Curriculum, COs are uploaded on the Institution website for reference. Hard Copy of syllabi and Course Outcomes are available in the departments for ready reference to the teachers and students The importance of the COs and POs has been communicated to the teachers in every IQAC meeting and College Committee meeting While addressing the students, the HODs create awareness on POs, and COs. The faculty members, class teachers, mentors, also inform the students and create awareness and emphasize the need to attain the outcomes Programme outcomes of PG classes are displayed on the notice board of departments</p> <p>Value Addition in curriculum</p> <p>Following 22 Additional Courses were conducted for value Addition in Curriculum Application of statistics in bioscience Fundamental of GIS using open source software Fundamental of GIS using open source software Wildlife certificate course Applied Zoology Questioned Documents Analytical aspects of chemistry for industry Analytical aspects of chemistry for industry Soft skill French Course Molecular and Computational Biology Nursery Management of Medicinal Plants Renewable Energy and Energy Efficiency and Conservation Food Manufacturing and Processing E-Commerce and Online Banking Animal Husbandry and Poultry , Sericulture and fisheries Solar Energy plant Maintenance and marketing Advance Agricultural skills Taxation-IT and GST returns filling Weavesblockprinting and textile manufacturing Journalismandtranslationwork TourismandTravelManagement</p> <p>Expected Learning Outcome from the modified curriculum or related practices Attainment of Programme Outcome will be calculated by a Metrix method</p> <p>Employability enhancement through this new curriculum. Total 336 Courses were focusing on Employability, Entrepreneurship, and skill Development some of them are as follows Introduction to Bioinformatics concept of Bioinformatics Introduction to Computer Programming Structural Bioinformatics Biostatistics Mathematics for Biological Sciences Cell Structure and Biolgy Microbiology Biophysics and Biochemistry Bioinstrumentations ,Biostaistics and Bioinformatics Molecular Biology and GENeticEngineering</p>	-

क्रमांक	विवरण	प्राप्तांक																																																																								
1.	<p>Give the Category wise Students profile in the HEI last 5 years against the sanctioned seats?</p> <table><tr><th>S.No</th><th>Category</th><th colspan="2">Year 2015-16</th><th colspan="2">Year 2016-17</th><th colspan="2">Year 2017-18</th><th colspan="2">Year 2018-19</th><th colspan="2">Year 2019-20</th></tr><tr><th></th><th></th><th>M</th><th>F</th><th>M</th><th>F</th><th>M</th><th>F</th><th>M</th><th>F</th><th>M</th><th>F</th></tr><tr><td>1</td><td>General</td><td>716</td><td>872</td><td>731</td><td>852</td><td>715</td><td>872</td><td>778</td><td>1021</td><td>1078</td><td>1271</td></tr><tr><td>2</td><td>OBC</td><td>959</td><td>620</td><td>1376</td><td>891</td><td>1337</td><td>1063</td><td>1299</td><td>1211</td><td>1678</td><td>1548</td></tr><tr><td>3</td><td>ST</td><td>464</td><td>321</td><td>623</td><td>391</td><td>679</td><td>412</td><td>647</td><td>441</td><td>930</td><td>601</td></tr><tr><td>4</td><td>SC</td><td>716</td><td>435</td><td>537</td><td>411</td><td>575</td><td>471</td><td>558</td><td>450</td><td>802</td><td>592</td></tr></table> <p>*M-Male, *F-Female Documents to be uploaded as evidence 1. Number of students admitted under each category (List duly signed by the Principal)</p>	S.No	Category	Year 2015-16		Year 2016-17		Year 2017-18		Year 2018-19		Year 2019-20				M	F	M	F	M	F	M	F	M	F	1	General	716	872	731	852	715	872	778	1021	1078	1271	2	OBC	959	620	1376	891	1337	1063	1299	1211	1678	1548	3	ST	464	321	623	391	679	412	647	441	930	601	4	SC	716	435	537	411	575	471	558	450	802	592	5
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2.	<p>Profile of all faculty members of the institution, gender-wise, caste-wise and qualification wise(including guest faculty)</p> <table><tr><th colspan="7">Sanctioned Position</th></tr><tr><th colspan="5">Teaching faculty</th><th rowspan="2">Non-teaching staff</th><th rowspan="2">Technical staff</th></tr><tr><th>Professor</th><th>Associate Professor</th><th>Assistant Professor</th><th colspan="2"></th></tr><tr><td>40</td><td>18</td><td>135</td><td colspan="2"></td><td>147</td><td>30</td></tr></table> <p>Working Position</p> <table><tr><th colspan="6">Teaching faculty</th><th rowspan="2">Non-teaching staff</th><th rowspan="2">Technical staff</th></tr><tr><th>Professor</th><th>Associate Professor</th><th>Assistant Professor</th><th>Guest Faculty</th><th>Guest Faculty - Janbhagidari</th></tr><tr><td>40</td><td>18</td><td>38</td><td>20</td><td>75</td><td>79</td><td>25</td></tr></table> <p>Teaching Staff Working Percentage : 98% Documents to be uploaded as evidence 2. Number of faculty members</p>	Sanctioned Position							Teaching faculty					Non-teaching staff	Technical staff	Professor	Associate Professor	Assistant Professor			40	18	135			147	30	Teaching faculty						Non-teaching staff	Technical staff	Professor	Associate Professor	Assistant Professor	Guest Faculty	Guest Faculty - Janbhagidari	40	18	38	20	75	79	25	5																										
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40	18	38	20	75	79	25																																																																				
3.	<p>What is the faculty members : student ratio in the HEI? 44 : 1</p> <p>Documents to be uploaded as evidence 3. Total number of faculty members against students (Teachers will include guest faculty who have worked for one complete academic session)</p>	2																																																																								
4.	<p>Does your HEI conduct remedial classes for weaker students? If yes, how many classes were conducted and how many students have been benefited Total No. of classes 208 Total No. of student 2080</p> <p>Documents to be uploaded as evidence 4. Details of subjects , number of classes , duration , number of students who attended , any special feature of the remedial classes at the HEI</p>	5																																																																								

क्रमांक	विवरण	प्राप्तांक
5.	<p>Do the teachers of HEI use ICT based tools (smart/interactive boards, computer labs, google meet/google classroom / zoom/MS Team/Cisco WebEx) for teaching? Name them.</p> <p> <input checked="" type="radio"/> Yes - Use all interactive boards/smart classes, online tools and e modules for assessment <input type="radio"/> Yes - Use only Online Tools <input type="radio"/> Yes - Use only e-modules for assessment <input type="radio"/> Yes - Use only smart classes/interactive boards <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 5. Details of tools use and number of courses for which these were used</p>	5
6.	<p>Is there a formal Guardian/Tutor program in the HEIs? What is the Guardian : Mentee ratio.?</p> <p> <input type="radio"/> Yes - With less than 1:10 <input type="radio"/> Yes - With ratio 1:10 <input checked="" type="radio"/> Yes - With a ratio more than 1:10 <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 6. Details of activities under the program</p>	2
7.	<p>Are there well-defined learning outcomes set and fulfilled for a program / course?</p> <p> <input checked="" type="radio"/> Yes <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 7. Give samples of courses with well-defined learning outcomes</p>	5
8.	<p>What are the evaluation techniques employed by the HEI for Internal Assessments?</p> <p> <input checked="" type="checkbox"/> CCE (Mention types) <input checked="" type="checkbox"/> Solving previous year question papers <input checked="" type="checkbox"/> Display and discussions of answer sheet <input checked="" type="checkbox"/> Discussion of question paper in class <input type="checkbox"/> Pre-University exam </p> <p>Documents to be uploaded as evidence 8. Samples of all above assessments</p>	8
9.	<p>Give details of beyond syllabus scholarly activities like book reviews, intercollege or interstate quizzes, essay competitions etc.</p> <p> <input checked="" type="checkbox"/> Books reviews <input checked="" type="checkbox"/> Intercollege quizzes <input checked="" type="checkbox"/> Interstate quizzes <input checked="" type="checkbox"/> Essay competitions </p> <p>Documents to be uploaded as evidence 9. Details of activities in form of concept. participation details, event summaries</p>	10
10.	<p>Did your HEI use other strategies for slow and advance learners. (other than remedial classes)?</p> <p> <input checked="" type="radio"/> Yes <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 10. Details of activities in form of concept. participation details , activity summaries</p>	5
11.	<p>Is your HEI using E-learning modules?</p>	5

क्रमांक	विवरण	प्राप्तांक
	<p> <input checked="" type="radio"/> Yes - Self developed e-modules by faculty members <input type="radio"/> Yes - E-modules available on open sources <input type="radio"/> Yes - PPTs developed by the faculty members <input type="radio"/> No </p> <p>Documents to be uploaded as evidence</p> <p>11. Details of modules , URL, clippings if any specific</p>	
12.	<p>Have the faculty members designed any type of E-content / e0study material like PPTs, PDF Notes etc.?</p> <p> <input checked="" type="radio"/> Yes - More than 5 modules <input type="radio"/> Yes - 5 modules <input type="radio"/> Yes - Less then 3 modules <input type="radio"/> No </p> <p>Documents to be uploaded as evidence</p> <p>12. List and details of sample modules</p>	10
13.	<p>Is there any different pedagogy employed in teaching & learning other than the traditional methods at your HEI ?</p> <p>Give details of the new /different pedagogy in 250 words, describing the unique features comparison with traditional pedagogy and envisaged impact, provide design of pedagogy, details of tools used, feedback from students, evidences for improvement or impact</p> <p>The institution carefully integrates participatory, experiential and problem solving methodologies to complement the learning experiences of the diverse students to adapt to the higher education. To make the learning experience more student centric, we focus on blended mode of teaching traditional as well as ICT based. They are taught with the mission that fosters a learning environment and nurtures exploration of various skills and critical thinking about the subject. From 2020 2021 the college has implemented the RBT educational strategy that focuses on outcome based education. Programme outcomes, Programme specific outcomes and course outcomes, lesson plans and instructional strategies are designed on a common format OOLP. Teachers design lesson plans and methodology in order to achieve specific learning outcomes. Experiential learning Field or industry visits for survey projects and internships. Models and exhibits. Audio visual learning. Education tours. Laboratory experiments. Hands on training on campus. Participatory Learning Interactive Lectures Innovative designed experiments Case studies Group presentation Survey based field work Role play Guided group discussion Group assignments and projects Through LMS and google classes Subject quiz Class room discussion Everyone Raise Your Hand technique Through extension activities Student Seminars</p> <p>Envisaged impact of new / different pedagogy Institute has very good examination results and the students also performed well in various competitions and other examinations.</p> <p>Documents to be uploaded as evidence</p> <p>13. Evidences for improvement / impact.</p>	-

Section 3: Research activities and community services (प्राप्तांक : 51/70)

क्रमांक	विवरण	प्राप्तांक				
1.	<div>Give details of various research projects at your during the last 5 years</div> <table><thead><tr><th>S.No</th><th>Name of Project</th><th>Funding Organisation</th><th>Amount</th></tr></thead></table>	S.No	Name of Project	Funding Organisation	Amount	1
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क्रमांक	विवरण				प्राप्तांक																																																		
	1 Synthesis and characterization of monodispebe nickel UGC-DAE CSR Indore 453990.00																																																						
	Documents to be uploaded as evidence 1. Details of status, funding organisations, amount of funds available?																																																						
2.	Give details of Seminars/conferences/workshops conducted by the HEI during the last five years? 22 Documents to be uploaded as evidence 2. Brochures, event plan, event summary				5																																																		
3.	<div>Give number of papers published per faculty members during the last five years in the Journals notified on UGC website?</div> <table><thead><tr><th>SNo</th><th>Name of the Paper</th><th>Name of the faculty member</th><th>Name of the Journal</th><th>Year of Publication</th></tr></thead><tbody><tr><td>1</td><td>A REVIEW STUDY ON AZO DYES AND ITS METAL COMPLEXES</td><td>KIRTI YADAV</td><td>JUNI KHYAT</td><td>2021</td></tr><tr><td>2</td><td>Antibacterial Efficiency Of Naturally Occurring Dyes And Mordants</td><td>Dr. Sanjeeda Iqbal</td><td>Springer Indian National Science Academy</td><td>2021</td></tr><tr><td>3</td><td>Comparative study of Routine Fertilizer VS Soluble Silica Fertilization</td><td>Tasneem Rangwala, Angurbala Bafna, Nagesh Vyas and Rohan Gupta</td><td>Holkar Research Spectrum</td><td>2021</td></tr><tr><td>4</td><td>Effect Of Soluble Silica Fertiliser On Total Sugar, Protein, Starch Content Along With Amylase And C</td><td>Tasneem Rangwala, Angurbala Bafna, Nagesh Vyas And Rohan Gupta</td><td>Plant Science Today</td><td>2021</td></tr><tr><td>5</td><td>Optimization Of Dyeing Condition For Eucalyptus Globulus Leaves Extract With Natural Mordants</td><td>Sanjeeda Iqbal</td><td>Holkar Research Spectrum Vol.1 2020-21</td><td>2021</td></tr><tr><td>6</td><td>OPTIMIZATION OF MEDIA AND PH FOR PRODUCTION OF SECONDARY METABOLITES IN Invitro CULTURES OF Bacopa M</td><td>Rajesh Tokriya</td><td>GJRA - GLOBAL JOURNAL FOR RESEARCH ANALYSIS</td><td>2021</td></tr><tr><td>7</td><td>Phycological studies of Segwal dam at Barwani district Madhya PradeshIndia</td><td>Dr. Kamla Shivani</td><td>Bioscience Discovery</td><td>2021</td></tr><tr><td>8</td><td>Seasonal Variation of physicochemical parameters in water stream of Mahi River in M.P. region India</td><td>Vijay R Chourey</td><td>Journal of Emerging Technologies and Innovative Research</td><td>2021</td></tr><tr><td>9</td><td>The quantification of microorganism in soil of potato fields of Indore district of Madhya Pradesh</td><td>Reena Sastiyal</td><td>Holkar Research Spectrum</td><td>2021</td></tr></tbody></table> <div>Documents to be uploaded as evidence 3. Details of journals, research papers and author faculty member</div>				SNo	Name of the Paper	Name of the faculty member	Name of the Journal	Year of Publication	1	A REVIEW STUDY ON AZO DYES AND ITS METAL COMPLEXES	KIRTI YADAV	JUNI KHYAT	2021	2	Antibacterial Efficiency Of Naturally Occurring Dyes And Mordants	Dr. Sanjeeda Iqbal	Springer Indian National Science Academy	2021	3	Comparative study of Routine Fertilizer VS Soluble Silica Fertilization	Tasneem Rangwala, Angurbala Bafna, Nagesh Vyas and Rohan Gupta	Holkar Research Spectrum	2021	4	Effect Of Soluble Silica Fertiliser On Total Sugar, Protein, Starch Content Along With Amylase And C	Tasneem Rangwala, Angurbala Bafna, Nagesh Vyas And Rohan Gupta	Plant Science Today	2021	5	Optimization Of Dyeing Condition For Eucalyptus Globulus Leaves Extract With Natural Mordants	Sanjeeda Iqbal	Holkar Research Spectrum Vol.1 2020-21	2021	6	OPTIMIZATION OF MEDIA AND PH FOR PRODUCTION OF SECONDARY METABOLITES IN Invitro CULTURES OF Bacopa M	Rajesh Tokriya	GJRA - GLOBAL JOURNAL FOR RESEARCH ANALYSIS	2021	7	Phycological studies of Segwal dam at Barwani district Madhya PradeshIndia	Dr. Kamla Shivani	Bioscience Discovery	2021	8	Seasonal Variation of physicochemical parameters in water stream of Mahi River in M.P. region India	Vijay R Chourey	Journal of Emerging Technologies and Innovative Research	2021	9	The quantification of microorganism in soil of potato fields of Indore district of Madhya Pradesh	Reena Sastiyal	Holkar Research Spectrum	2021	10
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4.	<div>Give details of collaborations/linkages for Faculty exchange, Student exchange, Internship etc. during the last five years</div> <table><thead><tr><th>SNo</th><th>Name of MoU</th><th>Organisation for MoU</th></tr></thead><tbody><tr><td>1</td><td>Environmental and Science institute UDYAM, Indore</td><td>Lecture and student internship, 2021</td></tr><tr><td>2</td><td>Jawahar lal Nehru Institute of Corporate Social Responsibilities</td><td>Online Certifiacte Course</td></tr><tr><td>3</td><td>Noble Alchem. Pvt. Ltd. Rohatak Road, Bhiwani, HaryanaM.P.</td><td>Noble Alchem. Pvt. Ltd. Rohatak Road, Bhiwani, Haryana M.P.</td></tr><tr><td>4</td><td>Sagore Aquatics Pvt. Ltd., Indore</td><td>Lecture, 2021</td></tr></tbody></table>				SNo	Name of MoU	Organisation for MoU	1	Environmental and Science institute UDYAM, Indore	Lecture and student internship, 2021	2	Jawahar lal Nehru Institute of Corporate Social Responsibilities	Online Certifiacte Course	3	Noble Alchem. Pvt. Ltd. Rohatak Road, Bhiwani, HaryanaM.P.	Noble Alchem. Pvt. Ltd. Rohatak Road, Bhiwani, Haryana M.P.	4	Sagore Aquatics Pvt. Ltd., Indore	Lecture, 2021	5																																			
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	<table border="1"> <tr> <td>5</td><td>Soil and Soul foundation, Bangalore, Karnataka</td><td>Research activity</td></tr> <tr> <td>6</td><td>Ultra Lab Instruments, New Delhi</td><td>Research</td></tr> </table> <p>Documents to be uploaded as evidence 4. Invites, MoUs, details of participants, certificates from institutes/ industries/organisation etc.</p>	5	Soil and Soul foundation, Bangalore, Karnataka	Research activity	6	Ultra Lab Instruments, New Delhi	Research			
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6	Ultra Lab Instruments, New Delhi	Research								
5.	<p>What are the extension activities carried out in your HEI in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five year? 12</p> <p>Documents to be uploaded as evidence 5. Event brochure/pamphlet, event summary, Testimonials from beneficiaries/community partners etc.</p>	5								
6.	<p>Have the faculty members in your HEI published books and chapters in edited volumes/books and papers in national/ international conference proceedings during last five years?</p> <p> <input checked="" type="radio"/> Yes - Books, Book Chapters, Research Papers, Conference Proceedings <input type="radio"/> Yes - Books <input type="radio"/> Yes - Book Chapters <input type="radio"/> Yes - Research Papers <input type="radio"/> Yes - Conference Proceedings <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 6. Details of books, chapters, research papers and author faculty member</p>	5								
7.	<p>Number of awards/recognition/honors received by faculty/students during the last 5 years 40</p> <p>Documents to be uploaded as evidence 7. Name of the award/ recognition etc., recipient and details of the honor/ award</p>	10								
8.	<p>Number of Faculty development programs conducted or attended during the last 5 years 5</p> <p>Documents to be uploaded as evidence 8. Name, duration, number of participants, topic etc.</p>	5								
9.	<p>Has the student/ faculty undertaken any Industrial/ Social project in last 5 years</p> <table border="1"> <thead> <tr> <th>SNo</th><th>Project</th><th>Organisation</th><th>Status</th></tr> </thead> <tbody> <tr> <td>1</td><td>nil</td><td>nil</td><td>Incomplete</td></tr> </tbody> </table> <p>Documents to be uploaded as evidence 9. Details of the project, status to show its progress and sanction</p>	SNo	Project	Organisation	Status	1	nil	nil	Incomplete	0
SNo	Project	Organisation	Status							
1	nil	nil	Incomplete							
10	<p>Is there any provision of seed money?</p> <p> <input checked="" type="radio"/> Yes <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 10. Give details regarding 1.Source, 2.Beneficiaries, 3.Project Undertaken, 4.Amount sanctioned, 5.Outcome of project</p>	5								

Section 4: Student Support and Progression (प्राप्तांक : 68/70)

क्रमांक	विवरण	प्राप्तांक																														
1.	<p>Details of skill development initiatives during the last 5 years.</p> <table border="1"> <thead> <tr> <th>SNo</th><th>Course</th><th>Participant</th></tr> </thead> <tbody> <tr> <td>1</td><td>Advance Agricultural skills</td><td>14</td></tr> <tr> <td>2</td><td>Animal Husbandry and Poultry , Sericulture and fisheries</td><td>9</td></tr> <tr> <td>3</td><td>E-Commerce and Online Banking</td><td>14</td></tr> <tr> <td>4</td><td>Food Manufaturing and Processing</td><td>28</td></tr> <tr> <td>5</td><td>Journalism and translation work</td><td>7</td></tr> <tr> <td>6</td><td>Solar Energy plant Maintenance and marketing</td><td>14</td></tr> <tr> <td>7</td><td>Taxation-IT and GST returns filling</td><td>7</td></tr> <tr> <td>8</td><td>Tourism and Travel Management</td><td>2</td></tr> <tr> <td>9</td><td>Weaves, block printing and textile manufacturing</td><td>2</td></tr> </tbody> </table> <p>Documents to be uploaded as evidence 1. Name, duration, number of participants, trainer, topic, brochures, pamphlets etc.</p>	SNo	Course	Participant	1	Advance Agricultural skills	14	2	Animal Husbandry and Poultry , Sericulture and fisheries	9	3	E-Commerce and Online Banking	14	4	Food Manufaturing and Processing	28	5	Journalism and translation work	7	6	Solar Energy plant Maintenance and marketing	14	7	Taxation-IT and GST returns filling	7	8	Tourism and Travel Management	2	9	Weaves, block printing and textile manufacturing	2	10
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8	Tourism and Travel Management	2																														
9	Weaves, block printing and textile manufacturing	2																														
2.	<p>Is there a registered Alumni Association that contributes significantly to the development of the HEI through financial and/or other support services? What is its contribution during the last 5 years?</p> <p> <input checked="" type="radio"/> Yes - Involvement <input type="radio"/> Yes - Contribution <input type="radio"/> Yes - Just Existing <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 2. Name, duration, number of participants, trainer, topic etc.</p>	10																														
3.	<p>HEI has a full-fledged placement cell in last 5 years</p> <p> <input checked="" type="radio"/> Yes - Placement Drive Conducted <input type="radio"/> Yes - Just the Cell is Existing <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 3. Name, duration, number of participants, trainer, topic etc.</p>	10																														
4.	<p>Give the number of students placed in Government jobs / Qualified any State level / National level exam like NET/SLET/UPSC/State PSC etc.) in last 5 years 71</p> <p>Documents to be uploaded as evidence 4. New clippings / certificate of selection</p>	5																														
5.	<p>What was the pass percentage of students during last 5 years at your HEI 99</p> <p>Documents to be uploaded as evidence 5. Give detail of students appeared and passed the examination</p>	15																														
6.	<p>What are the initiatives undertaken by the HEI for Divyang Students? Does the HEI have an enablement center?</p> <div> <input checked="" type="checkbox"/> Dedicated Enablement Centre <input type="checkbox"/> HEI has live MoUs with NGOs and other Organisations for Supporting Divyang <input checked="" type="checkbox"/> Centre Provides Books/Tools/Equipment to Divyang Students <input checked="" type="checkbox"/> Activities are Conducted by HEIs on Adhoc Basis <input checked="" type="checkbox"/> HEI Provides Skill Training to Divyang </div>	8																														

क्रमांक	विवरण	प्राप्तांक
	Documents to be uploaded as evidence 6. Details of number of differently abled students, activities done for these students, organisations as partners Details of enablement center	
7.	Give details of e-content and e-library resources available on the HEIs campus <input checked="" type="radio"/> Yes - The library is automated and has subscription to e-books/journals <input type="radio"/> Yes - Only e-books and e-journals <input type="radio"/> Yes - Only automation <input type="radio"/> No Documents to be uploaded as evidence 7. List of e-journals and e-content resource subscription available with the HEI	5
8.	Give details of Wifi facility on the HEI campus and computer lab/language lab <input checked="" type="checkbox"/> Computer Lab <input checked="" type="checkbox"/> Language Lab <input checked="" type="checkbox"/> Wifi Facility <input checked="" type="checkbox"/> Licensed Leas Line in HEI's Name Documents to be uploaded as evidence 8. Geotagged hyperlinked Photos and videos of computer labs and license of wifi	5

Section 5: Governance, Leadership and Management (प्राप्तांक : 60/60)

क्रमांक	विवरण	प्राप्तांक						
1.	Does the HEI have Vision, Mission statements and core values formulated? <input checked="" type="radio"/> Yes <input type="radio"/> No Documents to be uploaded as evidence 1. Where has it been displayed? Photo of display	10						
2.	Is the management of HEI participative and decentralised? <input checked="" type="radio"/> Yes - Active decentralisation <input type="radio"/> No Documents to be uploaded as evidence 2. Evidences for delegation of work , committees and other task teams	10						
3.	Is there Implementation of e-governance in areas of governance like use of emails for official communication, updated HEI website etc. <input checked="" type="checkbox"/> Administration <input checked="" type="checkbox"/> Communication <input checked="" type="checkbox"/> Managing Accounts and Finance <input checked="" type="checkbox"/> Updated College Website <input type="checkbox"/> E-mail for communication between the faculty members and students for official purpose Documents to be uploaded as evidence 3. Give details of the above selected activity	10						
4.	Provide details of the training activities for non-teaching staff(Supporting staff) in last 5years <table border="1"> <thead> <tr> <th>SNo</th><th>Training</th><th>Participant</th></tr> </thead> <tbody> <tr> <td>1</td><td>Equipment Maintenance</td><td>8</td></tr> </tbody> </table>	SNo	Training	Participant	1	Equipment Maintenance	8	10
SNo	Training	Participant						
1	Equipment Maintenance	8						

क्रमांक	विवरण	प्राप्तांक																					
	<table border="1"> <tr><td>2</td><td>IFMS</td><td>40</td></tr> <tr><td>3</td><td>MS Excel</td><td>25</td></tr> <tr><td>4</td><td>MS PowerPoint</td><td>25</td></tr> <tr><td>5</td><td>MS Word</td><td>22</td></tr> <tr><td>6</td><td>Online Transection</td><td>12</td></tr> <tr><td>7</td><td>Online Web Portal</td><td>20</td></tr> <tr><td>8</td><td>Tally</td><td>8</td></tr> </table> <p>Documents to be uploaded as evidence 4. Name, duration, number of participants, trainer, topic etc.</p>	2	IFMS	40	3	MS Excel	25	4	MS PowerPoint	25	5	MS Word	22	6	Online Transection	12	7	Online Web Portal	20	8	Tally	8	
2	IFMS	40																					
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5	MS Word	22																					
6	Online Transection	12																					
7	Online Web Portal	20																					
8	Tally	8																					
5.	<p>What has been the Institutional strategy for mobilisation of funds and resources during the last 5 years?</p> <p><input checked="" type="radio"/> Yes - Strong efforts to generate funds through revenue other than fees or philanthropy <input type="radio"/> No</p> <p>Documents to be uploaded as evidence 5. Give details of the funds received and sources</p>	10																					
6.	<p>Has IQAC been set-up and its contribution during last 5 years?</p> <p><input checked="" type="radio"/> Yes-Active in quality improvement <input type="radio"/> Yes-Only constituted with no contribution in implementation of quality initiatives <input type="radio"/> No</p> <p>Documents to be uploaded as evidence 6. Details of IQAC team and its activities /contribution in implementation of quality initiatives in the HEIs</p>	10																					

Section 6: Best Practices and Institutional Values

क्रमांक	विवरण	प्राप्तांक
1.	<p>Best Practices and Institutional Values List the best practices at your HEI Ecological Conservation Park. Objectives of the Practice The objective is to conserve the flora and fauna which support various life forms and use them as raw material for further experiments and study material for research. Pollution and excessive exploitation of the natural resources has resulted in ecological imbalance. Recycle to prevent the exploitation of natural resources, use of alternate and renewable energy resources and conservation of the life form is of utmost importance in this scenario. The Context Various life forms are in constant threat due to habitat loss, global warming and pollution. Therefore, the role of ecological conservation park to protect and conserve various living organisms forms has increased. Such parks not only protect and conserve the flora and fauna they also support food-chain and Food Wels to bring the ecological balance which is the need of the hour. The sudden and global spread of covid 19 has led to increased emphasis on the use of herbal medicines. Evidence exists that Indian people were using herbs for more than 5000 years as medicine. Short supply of drugs, expensive cost of treatments, side effects of many synthetic drugs and development of resistance to currently used drugs for many diseases have increased the use of herbal drugs and development of medicinal plants. The Practice The ecological and conservation parks of the college are center of attraction for the students, researchers and local naturalists. Plantation drive for medicinal plants and plants of selected species attracts many kinds of pollinators, migratory birds, spiders and many other life forms. All these activity helps in</p>	-

क्रमांक	विवरण	प्राप्तांक
	<p>reducing the pressure on our ecosystem and also provide study material for various researchers in the field of biodiversity, animal behavior and application of medicinal plants as alternate medicine. 1000 age old tree species are geotagged in campus for their protection and conservation. a Medicinal Herb Garden The college has a medicinal herb garden in which more than 30 varieties of medicinal plants are grown and maintained. There are many healing herbs that are easily grown in a medicinal herb garden. 10 gardeners and students of Botany department help to maintain the habitat and researchers get ample opportunities for experimentation. b Net house and Nursery Management Department of Botany has a well maintained net-house and an open nursery. Net house also is a type of nursery that can be used for raising crops, vegetables, fruit plants, flowers and forest saplings in controlled environment. Every year net house nursery produces quality seedlings for seed technology and horticulture department for experiments and research. c Butterfly Park Butterflies are very important pollinators and their contribution to global agriculture is valued only next to bees and wasps. A fall in butterfly population would also lead to a fall in their predator population like the wasps, spiders, reptiles and birds. Therefore, butterflies play a crucial role in support of the ecological chain. Therefore, butterfly park not only supports various life forms but, also helps in research students and attract common people at the same time.</p> <p>Values projected thus the Best Practices sss Many research papers are published in the journal based on the ecological conservation park. Many popular articles have been published in newspaper and magazine. Photography competition for the faculty on the butterfly was also held.</p> <p>Social Impact Special plantation drive with support of NGO for medicinal herb and nectar collecting and larval host plants for butterfly was held.</p> <p>Institutional distinctiveness Microbial analysis of Water samples from different locations on GHSC Campus To provide facility of safe and healthy drinking water in college campus. Standard Drinking Water Checks will be performed quarterly every year from various departments and drinking points on campus regardless of the water source. Water used by public municipalities and private homeowners must be tested regularly in order to keep the source of water safe and free from environmental risks and potential health disorders. Water testing is carried out to meet the regulatory requirements and adhere to the safety procedures that are needed for pollutant-free water.</p> <p>Documents to be uploaded as evidence 1. Clippings, Brochures, Photographs etc.</p>	

Uploaded Document Link

Documents URL

https://drive.google.com/drive/folders/1TEF-UGFXsOWpGb1f6cM81n1V6dQXUR_g?usp=sharing

College Name : 2301, Indore Govt Holkar Science College

Submit Status : Submitted

Academic and Administrative Audit (AAA) - 2021 (कुल प्राप्तांक : 273/450)

Section 1: Curricular aspects (प्राप्तांक : 76/100)

क्रमांक	विवरण	प्राप्तांक																								
1.	<p>Do the HEI have an academic calendar?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>Documents to be uploaded as evidence</p> <p>1.Copy of academic calendar</p> <p>2.Timetable for the year</p>	5																								
2, 3, 4.	<p>Give the details of students enrolled against the seats in each program/course for academic year 2020-21.</p> <table><tr><th>S.No</th><th>Program</th><th>NoSeats</th><th>NoEnrollment</th></tr><tr><td>1</td><td>M. Sc.</td><td>375</td><td>449</td></tr><tr><td>2</td><td>M. Phill</td><td>25</td><td>6</td></tr><tr><td>3</td><td>B.Sc.</td><td>2320</td><td>2229</td></tr><tr><td>4</td><td>B.C.A.</td><td>120</td><td>108</td></tr><tr><td></td><td>Total</td><td>2840</td><td>2792 (98%)</td></tr></table> <p>Documents to be uploaded as evidence</p> <p>3. List and details of programs/courses and subjects</p> <p>4. Seat Confirmation certificate (Sanctioned Seat)</p> <p>5. Admission list duly signed by the Principal</p>	S.No	Program	NoSeats	NoEnrollment	1	M. Sc.	375	449	2	M. Phill	25	6	3	B.Sc.	2320	2229	4	B.C.A.	120	108		Total	2840	2792 (98%)	2: 5 3: 5 4: 4
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3	B.Sc.	2320	2229																							
4	B.C.A.	120	108																							
	Total	2840	2792 (98%)																							
5.	<p>Give the number of courses in which CBCS / Elective Courses is implemented in the HEIs</p> <p>14</p> <p>Documents to be uploaded as evidence</p> <p>6. List of courses and curriculum design of CBCS / Elective courses</p> <p>7. Ratio of CBCS / Elective courses against the total courses offered</p>	10																								
6.	<p>Give the number of Value added/ certificate/ diploma/ add-on courses offered with more than 30 contact hours in last 5 years under various programs?</p> <p>11</p> <p>Documents to be uploaded as evidence</p> <p>8. List of courses and curriculum design of Certificate courses</p> <p>9. Ratio of certificate or add-on courses against total number of courses offered</p>	5																								
7.	<p>Which are the most popular add-on/certificate courses offered? (Courses where there are 60% or more students against the planned seats)</p> <table><tr><th>S.No</th><th>Program</th><th>Course</th><th>No.of Seats</th><th>No.of Enrollment</th></tr><tr><td>1</td><td>UG+PG</td><td>Training Programme on Mushroom Cultivation</td><td>100</td><td>150</td></tr></table> <p>Documents to be uploaded as evidence</p> <p>10. List of courses and curriculum</p> <p>11. Ratio of popular courses against the total certificate / add-on courses offered</p>	S.No	Program	Course	No.of Seats	No.of Enrollment	1	UG+PG	Training Programme on Mushroom Cultivation	100	150	2														
S.No	Program	Course	No.of Seats	No.of Enrollment																						
1	UG+PG	Training Programme on Mushroom Cultivation	100	150																						

क्रमांक	विवरण	प्राप्तांक
8.	<p>How many courses are offered that include experiential learning through project work/field work/internship during last five years? 37</p> <p>Documents to be uploaded as evidence 12. List of courses and curriculum 13. Ratio of courses with experiential learning against total number of courses</p>	10
9.	<p>How many MoUs does the HEI have with organisation/industry/NGOs for internship/ projects/Job oriented courses /skill training? 13</p> <p>Documents to be uploaded as evidence 14. List of MoUs and details of duration , purpose and activities under the MoUs</p>	5
10.	<p>Is there a formal mechanism for taking feedback from students and parents on their satisfaction in academic practices of the HEI? <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>Documents to be uploaded as evidence 15. Survey questionnaires and collected data</p>	5
11.	<p>Is the feedback received from above mechanism analysed for taking corrective actions? <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>Documents to be uploaded as evidence 16. Reports developed in the past</p>	5
12.	<p>Give the Number of Student Development Programmes organized during last 5years in form of Lectures/ workshop/ training. 150</p> <p>Documents to be uploaded as evidence 17. Brochures, Event Summary, Photos</p>	10
13.	<p>Did the HEI conduct SWOC analysis in every academic session <input type="radio"/> Yes - Every Year <input type="radio"/> Yes - Once in Two Years <input checked="" type="radio"/> Yes - Once in Every 5 Years <input type="radio"/> No</p> <p>Documents to be uploaded as evidence 18. Details of SWOC analysis with action plan for improvement.</p>	5
14.	<p>Any specific curricular aspect of the HEI which might considered as best practice maybe highlighted? Nine open elective papers at the PG level were introduced to enhance the entrepreneurial skills of the students in their chosen field of study. Elective papers were also introduced within the subject and the student has got the choice to take the subject of his interest. The objective of introducing such courses is to enhance their knowledge so that they can seek employment. The students become well versed with the subject and it helps them to cope with the present job market scenario. The choice-based credit system opens new vistas and avenues for the students where they can achieve theoretical as well as applied knowledge of the subject.</p>	-

क्रमांक	विवरण	प्राप्तांक
	<p>Value Addition in curriculum The students become well equipped with the practical and theoretical aspects of the subject which helps them to achieve better positions in their career.</p> <p>Expected Learning Outcome from the modified curriculum or related practices The expected learning outcome is that students can develop a better understanding of the current trends in their corresponding subjects. It also provides different types of job opportunities to the students.</p> <p>Employability enhancement through this new curriculum. The choice-based credit system enhances the employability of the students. They become well equipped with the subject and can face the entrance tests, interviews, and group discussions with confidence which increases their chances of getting employment after completion of their post graduation</p>	

Section 2 : Teaching- Learning and Evaluation (प्राप्तांक : 42/100)

क्रमांक	विवरण	प्राप्तांक																																																																															
1.	<p>Give the Category wise Students profile in the HEI last 5 years against the sanctioned seats?</p> <table><tr><th>S.No</th><th>Category</th><th>Year 2015-16</th><th>Year 2016-17</th><th>Year 2017-18</th><th>Year 2018-19</th><th>Year 2019-20</th></tr><tr><td></td><td></td><td>M</td><td>F</td><td>M</td><td>F</td><td>M</td><td>F</td><td>M</td><td>F</td><td>M</td><td>F</td></tr><tr><td>1</td><td>Other</td><td>0</td><td>0</td><td>14</td><td>14</td><td>3</td><td>5</td><td>0</td><td>0</td><td>44</td><td>30</td></tr><tr><td>2</td><td>General</td><td>1323</td><td>1435</td><td>623</td><td>732</td><td>708</td><td>780</td><td>619</td><td>783</td><td>1071</td><td>963</td></tr><tr><td>3</td><td>OBC</td><td>376</td><td>349</td><td>1423</td><td>864</td><td>1470</td><td>1029</td><td>1161</td><td>998</td><td>1298</td><td>1193</td></tr><tr><td>4</td><td>SC</td><td>535</td><td>452</td><td>495</td><td>316</td><td>563</td><td>382</td><td>520</td><td>372</td><td>562</td><td>446</td></tr><tr><td>5</td><td>ST</td><td>374</td><td>338</td><td>568</td><td>349</td><td>673</td><td>423</td><td>608</td><td>373</td><td>603</td><td>427</td></tr></table> <p>*M-Male, *F-Female Documents to be uploaded as evidence 1. Number of students admitted under each category (List duly signed by the Principal)</p>	S.No	Category	Year 2015-16	Year 2016-17	Year 2017-18	Year 2018-19	Year 2019-20			M	F	M	F	M	F	M	F	M	F	1	Other	0	0	14	14	3	5	0	0	44	30	2	General	1323	1435	623	732	708	780	619	783	1071	963	3	OBC	376	349	1423	864	1470	1029	1161	998	1298	1193	4	SC	535	452	495	316	563	382	520	372	562	446	5	ST	374	338	568	349	673	423	608	373	603	427	5
S.No	Category	Year 2015-16	Year 2016-17	Year 2017-18	Year 2018-19	Year 2019-20																																																																											
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2.	<p>Profile of all faculty members of the institution, gender-wise, caste-wise and qualification wise(including guest faculty)</p> <table><tr><th colspan="7">Sanctioned Position</th></tr><tr><th colspan="5">Teaching faculty</th><th rowspan="2">Non-teaching staff</th><th rowspan="2">Technical staff</th></tr><tr><th>Professor</th><th>Associate Professor</th><th>Assistant Professor</th><th colspan="2"></th></tr><tr><td>40</td><td>18</td><td>135</td><td colspan="2"></td><td>147</td><td>30</td></tr></table> <p>Working Position</p> <table><tr><th colspan="5">Teaching faculty</th><th rowspan="2">Non-teaching staff</th><th rowspan="2">Technical staff</th></tr><tr><th>Professor</th><th>Associate Professor</th><th>Assistant Professor</th><th>Guest Faculty</th><th>Guest Faculty - Janbhagidari</th></tr><tr><td>40</td><td>18</td><td>38</td><td>20</td><td>75</td><td>79</td><td>25</td></tr></table>	Sanctioned Position							Teaching faculty					Non-teaching staff	Technical staff	Professor	Associate Professor	Assistant Professor			40	18	135			147	30	Teaching faculty					Non-teaching staff	Technical staff	Professor	Associate Professor	Assistant Professor	Guest Faculty	Guest Faculty - Janbhagidari	40	18	38	20	75	79	25	5																																		
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क्रमांक	विवरण	प्राप्तांक
	Teching Staff Working Percentage : 98% Documents to be uploaded as evidence 2. Number of faculty members	
3.	What is the faculty members : student ratio in the HEI? 44 : 1 Documents to be uploaded as evidence 3. Total number of faculty members against students (Teachers will include guest faculty who have worked for one complete academic session)	2
4.	Does your HEI conduct remedial classes for weaker students? If yes, how many classes were conducted and how many students have been benefited Total No. of classes 53 Total No. of student 136 Documents to be uploaded as evidence 4. Details of subjects , number of classes , duration , number of students who attended , any special feature of the remedial classes at the HEI	5
5.	Do the teachers of HEI use ICT based tools (smart/interactive boards, computer labs, google meet/google classroom / zoom/MS Team/Cisco WebEx) for teaching? Name them. <input checked="" type="radio"/> Yes - Use all interactive boards/smart classes, online tools and e modules for assessment <input type="radio"/> Yes - Use only Online Tools <input type="radio"/> Yes - Use only e-modules for assessment <input type="radio"/> Yes - Use only smart classes/interactive boards <input type="radio"/> No Documents to be uploaded as evidence 5. Details of tools use and number of courses for which these were used	5
6.	Is there a formal Guardian/Tutor program in the HEIs? What is the Guardian : Mentee ratio.? <input type="radio"/> Yes - With less than 1:10 <input type="radio"/> Yes - With ratio 1:10 <input checked="" type="radio"/> Yes - With a ratio more than 1:10 <input type="radio"/> No Documents to be uploaded as evidence 6. Details of activities under the program	2
7.	Are there well-defined learning outcomes set and fulfilled for a program / course? <input checked="" type="radio"/> Yes <input type="radio"/> No Documents to be uploaded as evidence 7. Give samples of courses with well-defined learning outcomes	5
8.	What are the evaluation techniques employed by the HEI for Internal Assessments? <input checked="" type="checkbox"/> CCE (Mention types) <input type="checkbox"/> Solving previous year question papers <input type="checkbox"/> Display and discussions of answer sheet <input type="checkbox"/> Discussion of question paper in class <input type="checkbox"/> Pre-University exam Documents to be uploaded as evidence 8. Samples of all above assessments	2

क्रमांक	विवरण	प्राप्तांक
9.	<p>Give details of beyond syllabus scholarly activities like book reviews, intercollege or interstate quizzes, essay competitions etc.</p> <p> <input type="checkbox"/> Books reviews <input type="checkbox"/> Intercollege quizzes <input type="checkbox"/> Interstate quizzes <input checked="" type="checkbox"/> Essay competitions </p> <p>Documents to be uploaded as evidence 9. Details of activities in form of concept. participation details, event summaries</p>	0
10.	<p>Did your HEI use other strategies for slow and advance learners. (other than remedial classes)?</p> <p> <input type="radio"/> Yes <input checked="" type="radio"/> No </p> <p>Documents to be uploaded as evidence 10. Details of activities in form of concept. participation details , activity summaries</p>	0
11.	<p>Is your HEI using E-learning modules?</p> <p> <input type="radio"/> Yes - Self developed e-modules by faculty members <input type="radio"/> Yes - E-modules available on open sources <input checked="" type="radio"/> Yes - PPTs developed by the faculty members <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 11. Details of modules , URL, clippings if any specific</p>	1
12.	<p>Have the faculty members designed any type of E-content / e0study material like PPTs, PDF Notes etc.?</p> <p> <input checked="" type="radio"/> Yes - More than 5 modules <input type="radio"/> Yes - 5 modules <input type="radio"/> Yes - Less then 3 modules <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 12. List and details of sample modules</p>	10
13.	<p>Is there any different pedagogy employed in teaching & learning other than the traditional methods at your HEI ?</p> <p>Give details of the new /different pedagogy in 250 words, describing the unique features comparison with traditional pedagogy and envisaged impact, provide design of pedagogy, details of tools used, feedback from students, evidences for improvement or impact</p> <p> <input type="checkbox"/> Along with the classroom teaching various other modern methods of teaching (Models, LCD Projector, PPT Presentation and Interactive Board, Software like Matlab, SPS etc.) are also adopted. <input type="checkbox"/> Excursion tours and laboratory visits are organized. <input type="checkbox"/> For the continuous and comprehensive evaluation of the students different patterns like Assignment, Objective test, Group discussion, Viva voce, seminars etc are adopted. <input type="checkbox"/> To keeps faculties updated with the latest trends and increases their reading ability library visit is mandatory for the faculty members every day. <input type="checkbox"/> The students also visit the library regularly. They are benefited by the information which they get by reading the course books, Reference books, Journals, Magazine and News papers. <input type="checkbox"/> Organized the educational tours. <input type="checkbox"/> Teaching & learning tools developed by the faculty of the Geology department </p> <p>Envisaged impact of new / different pedagogy Institute has very good examination results and the students also performed well in various competitions and other examinations.</p> <p>Documents to be uploaded as evidence</p>	-

क्रमांक	विवरण	प्राप्तांक
	13. Evidences for improvement / impact.	

Section 3: Research activities and community services (प्राप्तांक : 52/70)

क्रमांक	विवरण	प्राप्तांक																																																		
1.	Give details of various research projects at your during the last 5 years <table><tr><th>S.No</th><th>Name of Project</th><th>Funding Organisation</th><th>Amount</th></tr><tr><td>1</td><td>Controlled design of size-tunable monodisperse metal nanoparticles and their physical properties</td><td>M.P. Council of Science and Technology</td><td>658000.00</td></tr><tr><td>2</td><td>Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and th</td><td>UGC-DAE Consortium for Scientific Research</td><td>1527879.00</td></tr><tr><td>3</td><td>Synthesis characterization and physical properties of high-Tc superconductors based on rare-earth an</td><td>Science and Engineering Research Board</td><td>2200000.00</td></tr></table> Documents to be uploaded as evidence 1. Details of status, funding organisations, amount of funds available?	S.No	Name of Project	Funding Organisation	Amount	1	Controlled design of size-tunable monodisperse metal nanoparticles and their physical properties	M.P. Council of Science and Technology	658000.00	2	Synthesis and characterization of monodisperse nickel nanoparticles assisted carbon membranes and th	UGC-DAE Consortium for Scientific Research	1527879.00	3	Synthesis characterization and physical properties of high-Tc superconductors based on rare-earth an	Science and Engineering Research Board	2200000.00	5																																		
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2.	Give details of Seminars/conferences/workshops conducted by the HEI during the last five years? 27 Documents to be uploaded as evidence 2. Brochures, event plan, event summary	5																																																		
3.	Give number of papers published per faculty members during the last five years in the Journals notified on UGC website? <table><tr><th>SNo</th><th>Name of the Paper</th><th>Name of the faculty member</th><th>Name of the Journal</th><th>Year of Publication</th></tr><tr><td>1</td><td>“A study on relation Between varous prognostic factors and survival outcomes of retinoblastoma patie</td><td>Prof. Aakriti Shrivastava</td><td>Indian Jouranal applied research (ophthalmology)</td><td>2018</td></tr><tr><td>2</td><td>“Novel Bioinformatics approach detects hundreds of previously undetected spliced transcripts discove</td><td>Prof. Aakriti Shrivastava</td><td>Indian journal of medical Science</td><td>2016</td></tr><tr><td>3</td><td>2, 4-Dichlorophenoxy acetic acid induced Histopathological changes in kindny of Chlarias Batrachus</td><td>Dr. Santosh Gaherwal</td><td>Journal of Xidian University</td><td>2020</td></tr><tr><td>4</td><td>A Common Fixed Point Theorem for Four Self Maps in Cone Metric Spaces</td><td>R.K. Sharma, Akash Singhal Anil Agrawal</td><td>AIP Conference Proceedings 2142, 170021 (2019);</td><td>2019</td></tr><tr><td>5</td><td>A Comparative Study of Concentration of Caffeine and Benzoic Acid in Various Soft Drink Samples</td><td>Reena Gami1, Geetha Sarasan2</td><td>International Journal of Science and Research (IJSR)</td><td>2016</td></tr><tr><td>6</td><td>A Comparative Study on the Antioxidant Properties of Some edible Pulses</td><td>Dr. Kiran Billore</td><td>Indo American Journal of Pharmaceutical Research</td><td>2015</td></tr><tr><td>7</td><td>A Fuzzification of Follicle Stimulating HormoneComputerized Prediction</td><td>Nutan Verma1 , Vivek Raich2 and Sharad Gangele3</td><td>International Journal of Computer Application (2250-1797) Volume 7– No.5, September-October 2017</td><td>2017</td></tr><tr><td>8</td><td>A Kinetic study on solubilization of Sudan I dye by Sodium dodecylsulphate</td><td>1Madhu Khandelwal*, 2 Dr. Ampily. J.S and 3Dr. Geetha Sarasan</td><td>Journal Of Engineering sciences</td><td>2020</td></tr><tr><td>9</td><td>A passive thermal energy storage system for laptop cooling using phase change</td><td>P. Soni, V.V.S. Murty, A. Gupta, K.</td><td>International Journal of Applied Engineering</td><td>2019</td></tr></table>	SNo	Name of the Paper	Name of the faculty member	Name of the Journal	Year of Publication	1	“A study on relation Between varous prognostic factors and survival outcomes of retinoblastoma patie	Prof. Aakriti Shrivastava	Indian Jouranal applied research (ophthalmology)	2018	2	“Novel Bioinformatics approach detects hundreds of previously undetected spliced transcripts discove	Prof. Aakriti Shrivastava	Indian journal of medical Science	2016	3	2, 4-Dichlorophenoxy acetic acid induced Histopathological changes in kindny of Chlarias Batrachus	Dr. Santosh Gaherwal	Journal of Xidian University	2020	4	A Common Fixed Point Theorem for Four Self Maps in Cone Metric Spaces	R.K. Sharma, Akash Singhal Anil Agrawal	AIP Conference Proceedings 2142, 170021 (2019);	2019	5	A Comparative Study of Concentration of Caffeine and Benzoic Acid in Various Soft Drink Samples	Reena Gami1, Geetha Sarasan2	International Journal of Science and Research (IJSR)	2016	6	A Comparative Study on the Antioxidant Properties of Some edible Pulses	Dr. Kiran Billore	Indo American Journal of Pharmaceutical Research	2015	7	A Fuzzification of Follicle Stimulating HormoneComputerized Prediction	Nutan Verma1 , Vivek Raich2 and Sharad Gangele3	International Journal of Computer Application (2250-1797) Volume 7– No.5, September-October 2017	2017	8	A Kinetic study on solubilization of Sudan I dye by Sodium dodecylsulphate	1Madhu Khandelwal*, 2 Dr. Ampily. J.S and 3Dr. Geetha Sarasan	Journal Of Engineering sciences	2020	9	A passive thermal energy storage system for laptop cooling using phase change	P. Soni, V.V.S. Murty, A. Gupta, K.	International Journal of Applied Engineering	2019	10
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क्रमांक	विवरण				प्राप्तांक
	material	Purohit	Research		
10	A Preliminary study on Avian Fauna at Govt. (Model, Autonomous) Holkar Science College, Indore, (MP)	Dr. Santosh Gaherwal	International Journal of Scientific Research in Biological Sciences	2018	
11	A Study and Analysis of Precedence Functions for Operator Precedence Parser in Compiler Design	Dr. Pradeep Sharma	Research Journal of Computer and Information Technology Sciences	2016	
12	A study of avian diversity and temporal variation in various green spaces of Indore City	Dr. Santosh Gaherwal	International Journal of Recent Scientific Research	2019	
13	A Study of Avian fauna at Ralamandal Wildlife Sanctuary, Ralamandal, Dist. Indore (MP)	Dr. Santosh Gaherwal	International Journal of Current Trends in Science and Technology	2017	
14	A Study of Drinking Water Quality in Southern Indore City, M.P.	Ram Prajapati and Reena Rokde	International Journal of Science and Research	2016	
15	A Study of Flowering Periods of Common Allergenicallly Significant Plants Growing At Indore M.P. Indi	Uday Chitnis, D.K. Billore and Smriti Chitnis	Indian Research Communication	2017	
16	A Study of Nature Based Dye with Different Extracting Solvents as a Sensitizer for Dye- Sensitized S	P. Soni, V.V.S. Murty, K.K. Kushwaha, A. Gupta	Journal of Nanoscience, Nanoengineering & Applications	2018	
17	A Study on Avian Fauna at Pipliyapala Regional Park, Indore, MP	Dr. Renu Jain, OshoB hosle, C.S. Shrivastva, Santosh Gaherwal	Journal of the Bombay Natural History Society	2019	
18	A Study on Density and Viscosity of Binary Solutions of n- Propyl Acetate and IsoPropyl Alcohol at V	Chanchala Joshi1,Dr.Geetha Sarasan2	IOSR Journal of Applied Chemistry (IOSR-JAC)	2017	
19	A study on protein target validation and functional l annotation of hypothetical of hypothetical pro	Prof. Aakriti Shrivastava	Indian journal of applied research (biological science)	2018	
20	A Survey of Traditional Medicinal Plants in Alirajpur District	Navin K Jain and Jitendra Singh Pachaya	Life Science International Research Journal	2016	
21	A Web Based Open Source GIS Tool for Roof Water Runoff Estimation	Shailesh Chaure, D.C. Gupta and others	Journal of Rural Development Vol. 37 No. 2	2018	
22	Acute Toxicity Assessment of Imidacloprid 70% WG to a Guppy, Poecilia reticulata (Peters)	Dr. Santosh Gaherwal	International Digital Organization for Scientific Information	2016	
23	Acute Toxicity Assessment of Imidacloprid 70% WG to a guppy, Poecilia reticulata(Peters)	Dr. M.M.P. Shrivastava (Retd.)	Global Veterinaria	2016	
24	Acute toxicity study on biochemical parameter of catfish, Clarias batrachus exposed to sodium arsena	Dr. Santosh Gaherwal	EM International	2020	
25	Adsorption of Crystal Violet Dye from Wastewater by Zeolite Synthesized from Coal Fly Ash	Chanchala Alawa/I.P. Tripathi/M. K. Dwivedi	International Journal of Engineering Technology Science and Research	2018	
26	Adsorption of Methylene Blue Dye from Industrial Effluents Using Coal Fly Ash	Neeraj Jain1, M.K. Dwivedi2, Ashok Waskle3	International Journal of Advanced Engineering Research and Science	2016	
27	Adsorptive Removal of Brilliant Green Dye from Wastewater by Zeolite Synthesized from Coal Fly Ash	1M. K. Dwivedi, 2I.P. Tripathi, 3Chanchala Alawa, 4Priyanka Shrivastava, 5Vibha Malviya	2019 IJRAR	2019	

क्रमांक	विवरण	प्राप्तांक
28	Agricultural Informatics as a Branch of Study in Information Sciences and Technology Domain—A Propos	Shivlala mewada Academic Research Publishing Group 2020
29	Algorithm: Fuzzification of Anti-Mullerian Hormone and Thyroid	Nutan Verma* , Vivek Raich** and Sharad Gangele* Biological Forum – An International Journal 10(1): 125-128(2018) 2018
30	Alteration of Clinical parameters in 7,12dimethylbenz(A) anthracene (DMBA) induces oral squamous cell	Amita Shukla and V. K. Sharma Life Science Bulletin 2019
31	Alternating distance functions and coon fixed point in Partially ordered metric spaces	R. K. Sharma, C.S.Chauhan V. Raich Jananabha 46, 49-74, 2016. 2016
32	An assessment of the occurrence of Larval &pupal parasitoids (natural enemies) against maize stem bo	Dr. Santosh Gaherwal International Journal of Entomology Research 2017
33	An Assessment of the occurrence of Natural enemies (Predators) against Maize stem borer, Chilopartel	Dr. Santosh Gaherwal International Journal of Current Advanced Research 2017
34	An Implementation of Double Slope Basin Solar Still Plant Design to predict the Distillated Yield an	Raich, V.; Yadav, N. International Journal of innovative Technology and Exploring Engineering (IJITEE) 2020
35	Analysis of physico-chemical and bacteriological studies of water samples from the sub urban areas o	Dr. Ashok Barua International Journal of Scientific Development and research 2019
36	Analysis of Recovery Techniques in Data Base Management System	Dr. Pradeep Sharma Research Journal of Computer and Information Technology Sciences 2016
37	Analysis of water of River Kshipra during kumbh mela 2016 Ujjain , MP	Dr. Ashok Barua International Journal for Reseach Trends and Innovation 2019
38	Antibacterial activities of fenugreek leaves and stems against the pathogenic bacteria E.coli	Dr. Kiran Billore International Journal of Research 2018
39	ANTIFUNGAL ACTIVITY OF WEED'S EXTRACTS AGAINST IMPORTANT PHYTOPATHOGENS	Dr. Sanjay Vyas Journal of emerging technology and innovative research (Jetir) 2019
40	Antimicrobial Activity and Phytochemical Analysis of Carica Papaya Leaves, Root Extracts	Pramila Kori International Journal of Recent Scientific Research 2017
41	Antimicrobial Activity and Phytochemical Analysis of Citrus Sinensis Leaves Extracts	Pramila Kori International Journal of Science and Research 2020
42	Application of Multivariate Statistical Metod (Cluster Analysis) to Physico-Chemical Parameters of M	Dr. M.M.P. Shrivastava (Retd.) Ind Res. Comm 2018
43	Appplication of natural dyes with biomordants for coloration of cotton	Sanjeeda Iqbal, Arif Patel Journal of Emerging Technologies and Innovative Research (JETIR) 2018
44	Aquatic Weeds &Macropytes diversity in Kunda reservoir (District-Dhar, MP)	Dr. Santosh Gaherwal Journal of Zoological & Bioscience 2016
45	Artificial Bee Colony-Based Approach for Privacy Preservation of Medical Data	Shivlala mewada International Journal of Information System Modeling and Design Volume 11 • Issue 3 2020
46	Assessment of Heavy Metal, Arsenic in Chhilpura Pond Water & its Effect on	Dr. Santosh Gaherwal Nature Environment and Pollution Technology 2020

क्रमांक	विवरण	प्राप्तांक
47	Haematological& Biochemic ASSESSMENT OF HEAVY METALS TOXICITY ON BIOCHEMICAL & PHYSIOLOGICAL CHANGES IN PULSES	Bijendra Rai and Pramod Singh Juni Khyat 2020
48	Assessment of land degradation due to opencast mining using remote sensing and GIS	Bharat Zandi, Shailesh Kumar Chaure Indian Research Communications Vol.9 (1), 68-73 2015
49	Assessment of Physico-Chemical Parameters and Water Quality Index (WQI) of Dilawara Reservoir of Dha	Dr. Rekha Sharma International Journal of Life Sciences 2020
50	Assessment of physicochemical quality of the sub pond of the Gawala Talab Maheshwar, Khargone (MP)	Rohit Verma South Asian Journal of Multidisciplinary Study 2018
51	Assessment of phytochemicals, antioxidant activity of extracts & various fraction of friganella...root	Dr. Kiran Billore International Journal of Research 2018
52	ASSESSMENT OF PREVALENCE OF DRUG RESISTANT Escherichia coli IN KHAN RIVER, INDORE	Dr. Sanjay Vyas Journal of emerging technology and innovative research (Jetir) 2020
53	Assessments of trace metal bio- accumulation in Lamellidens marginali bivalve of Sirpur and Bilawali	Dr. Rekha Sharma International Journal of Research and Analytical Reviews 2020
54	Avian diversity in and around Kunda reservoir (District-Dhar)	Dr. Santosh Gaherwal International Journal of Advanced research 2016
55	Bacteriological Study of Drinking Water in South Indore City (M.P.)	Ram Prajapati and Reena Rokde International Journal of Science and Research 2016
56	Beneficial Role of soluble silica in Enhancing Chlorophyll content in Onion Leaves	Tasneem Rangwala, Angurbala Bafna, Nagesh Vyas and Rohan Gupta Current Agriculture Research Journal 2019
57	Bioactive Constitutes of the BoerhaviadiffusaRoot Extracts	Dr. Kiran Billore World Journal of Pharmacy and Pharmaceutical Sciences 2016
58	Biochemical changes in Kidney & Liver of Clariasbatrachus induced by cypermethrin	Dr. Santosh Gaherwal International Journal of Zoology Studies 2018
59	Biochemical Changes in Ticks Infected Goats (Capra Hircus) in Mhow Region (MP)	Dr. Santosh Gaherwal International Journal of Science and Research 2015
60	Biochemical response of heavy metal, Sodium arsenate exposure in catfish Clarias Batrachus	Dr. Santosh Gaherwal International Journal of Current Advance Research 2019
61	Biodiversity of Spider fuana	Dr. Rekha Sharma Scholar Research library 2015
62	Biological Control of Mosquito Population by Bradinopgya Geminata	Devendra Mishra, V.K.Sharma, Asha Pal Life Science Bulletin 2019
63	Blasting flu season 2015-16	Dr namrata khurana Divya sodh sansar 2016
64	Blood Biochemistry of Goat Infected with Nematodes from the Barwani Tehsil, District Barwani (MP), I	Dr. Santosh Gaherwal Journal of Xidian University 2020
65	BREAST CANCER: MOLECULAR MECHANISM	Bijendra Rai WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES 2020
66	CADMIUM REMOVAL FROM AQUEOUS SOLUTION BY NA-P ZEOLITE SYNTHESIZED FROM COAL FLY ASH	1PayalJain,2Suresh Jain and 3M.K.Dwivedi UGC Care Group I Listed Journal 2020

क्रमांक	विवरण	प्राप्तांक
67	Calculation of Excavated Volume Using Digital Elevation model and GIS: A Case Study of Kathotiyar St	Shailesh Chaure, Mahipal Solanki Holkar Research Spectrum Vol 2 (1 & 2) 2016
68	CANCER: A CHALLENGE	Bijendra Rai and Pramod Singh Juni Khyat 2020
69	Carbon sequestration in 15 woody plants found in Dhar, Alirajpur & Jhabua Dist. Of M.P.	Dr. Sanjay Vyas Indian Research Communication 2017
70	Change Albumin and globulin in mice experimentally infected and vaccinated with Aspicularistetrapter	Dr. M.M.P. Shrivastava (Retd.) International Journal of Research 2018
71	Clinical Manifestation alterations in 7, 12 dimethylbenz (A) anthracene (DMBA) induced oral squamous	Amita Shukla and V K Sharma Indian research communication 2019
72	Common Causes of eye diseases, Blindness and their Prevention	Dr. Rekha Sharma Research curiosity 2016
73	Common fixed point of semi-compatible maps in partially ordered complex valued generalized metric sp	R. K. Sharma C.S. Chauhan V. Raich South east. Asian J. of Math. & Math. Sci 13(2), 2017, 105-124 2017
74	Common fixed point of semi-weakly compatible maps on \square - chainable intuitionistic fuzzy metric space	R.K. Sharma, Sonal Bharti Intr. J. fuzzy Math. Archive, 10(2), 85-94, 2016 2016
75	Common fixed point of weakly compatible maps in Intuitionistic fuzzy metric spaces	R.K. Sharma Sonal Bharti Advances in fuzzy mathematics 11(2), 195-205 2016
76	Common fixed point theorems for six mappings satisfying almost generalized (S, T) - contractive cond	R. K. Sharma, C.S. Chauhan V. Raich Annals of pure and applied mathematics, 12(2), 143-151, 2016 2016
77	Comparative antibacterial activity of Hydroethanolic extracts of some Indian Flowers of medicinal Im	Dr. Santosh Gaherwal Indo American Journal of Pharmaceutical research 2016
78	Comparative Assessment of Acute Toxicity of two Organophosphates (Monocrotophos 36 % SL and Dimethoate	Dr. M.M.P. Shrivastava (Retd.) World Applied Science Journal 2020
79	Comparative assessment of water quality of river kshipra during kumbh mela Ujjain 2016	Dr. Ashok Barua International Journal of Scientific Development and research 2018
80	Comparative crystallographic study of La ₂ NiTiO ₆ double perovskite structure using crystallographic s	Netram Kaurav AIP Conf. Proc. 2019
81	Comparative Evaluation of Phytochemicals, TPC and TFC in Aqueous and Ethanolic Extracts of Calotropi	Pramila Kori International Journal of Science and Research 2018
82	Comparative Investigation of SKC Algorithms for Secure Information with different Parameters	Shivlall mewada International Journal of Future Generation Communication and Networking Vol. 13, No. 1, (2020), pp. 2020
83	Comparative Phytochemical Screening of Curcuma Angustifolia Curcuma decipiens and Curcuma longa by u	Neerajna Mehara and Dr. Navin Kumar Jain Journal of Pharmacognosy and Phytochemistry 2019
84	Comparative study of impact of rhizobium v/s urea on growth parameters of mung bean (Vigna radiate L	S. Patel, A. Bafna and T. Rangwala Holkar Research spectrum 2016
85	Comparative study of preliminary phytochemical extract of Catharanthus roseus Leaves	Dr. Ashok Barua International Journal of Scientific Development and research 2018

क्रमांक	विवरण	प्राप्तांक
86	Comparative study of the impact of Heavy metals on growth parameters and chlorophyll content of Spin	D. Solanki, A. Bafna and T. Rangwala International Journal of Advanced life Sciences 2016
87	Comparison of nodule formation in desi and kabuli varieties of chick pea(Cicer arietinum L.)under irr	Dr. Sanjay Vyas Indian Research Communication 2016
88	Compatibility of maps and common fixed point theorems in Complex valued Metric Spaces	R.K. Sharma, G. Yadav Jour. Ind. Acad. Math. 41(2), 195-218, 2019 2019
89	CONTRACTION PRINCIPLE IN RECTANGULAR M-METRIC SPACES WITH A BINARY RELATION	SHISHIR JAIN AND POOJA CHAUBEY AdvancesinMathematics: ScientificJournal 2020
90	Correlation Study of Drinking Water in North Indore City (M.P.)	Ram Prajapati and Muzalda Ram Singh International Journal of Science and Research 2015
91	Decision Tree Algorithm for Mining “IF THEN ELSE” Rule in Single Slope Basin Solar Still Plant	Raich, V.; Yadav, N. International Journal of innovative Technology and Exploring Engineering (IJITEE) 2020
92	Determination of Different Diseases and preventive Measures of Mulberry Silkworm	Dr. Renu Jain, Neha Sisodiya, Santosh Gaherwal International Journal of Scientific Research in Biological Sciences 2019
93	Development and silk production by silkworm larvae after topical application of fenoxycarb	Dr. Santosh Gaherwal International Journal of Entomology Research 2016
94	DIFFERENTIAL CELL VIABILITY IN NITZSCHIA PALEA ON EXPOSURE TO DIFFERENT ORGANIC AND INORGANIC ENVIRO	ANKESH AHIRWAR S.GUPTA, MRINAL KASHYAP & P. SHUKLA, VANDANA VINAYAK INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY 2019
95	Distributed Implementation of Efficient Symmetric Key Cryptic Algorithm of AES Algorithm using Multi	Shivlala mewada International Journal on Emerging Technologies 11(4): 347-351(2020) 2020
96	Diversity of Benthic macroinvertebrate in Samalda Reservoir District Dhar (MP)	Dr. Santosh Gaherwal Scholarly Research Journal for Interdisciplinary Studies 2019
97	Diversity of Macro invertebrates in Kunda reservoir District Dhar MP	Dr. Santosh Gaherwal International Journal of Zoology Studies 2018
98	Diversity of Odonates at Sirpur Pond, Indore	Devendra Mishra, V.K.Sharma, Asha Pal International Journal of Zoology and Applies Biosciences 2019
99	Diversity of Rotifera of GovindBallabh Pant Sagar, Singrauli (MP)	Dr. Kiran Billore Indian Journal of Research 2016
100	Diversity of the solifugae (Genus Galeodes, Olivier 1791), from Madhya Pradesh, India	Bharat Pandhram and V. K. Sharma Holkar Research Spectrum 2016
101	Diversity status of Butterfly at Holkar Science College campus Indore	Dr. M.M.P. Shrivastava (Retd.) Ind. Res. Comm. 2016
102	Docking Study of Chrysin Derivatives “7-[2-Hydroxy3(substitutedamino)propoxy]-5-hydroxy-2-phenyl-4H-	Sheetal Shrimal and Anamika Jain International Journal of Theoretical & Applied Sciences 2017
103	DYE YIELDING PLANTS OF BARWANI DISTRICT, MADHYA PRADESH	Seemavati Sisodiya Journal of Plant Development Sciences 2019
104	Dynamic analysis of an epidemic model with saturated incidence rate involving	Harish Joshi G.L. Prajapati, R.K. J. Indian Academy of Mathematics,39(1), 2017

क्रमांक	विवरण	प्राप्तांक
	treatment.	Sharma 2017, 113-128.
105	Dynamical Analysis of Hyper-Susceptible Population over Susceptible Population in an Epidemic Model	Harish Joshi G.L. Prajapati, R.K. Sharma 2020
106	Ecofriendly dyeing with Senegalia catechu using biomordant	Taiyaba N. Ansari, Sanjeeda Iqbal, Shyam Barhanpurkar International Journal of Creative Research Thoughts (IJCRT) 2018
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270	Study and estimation of species richness of Avian Fauna in Selected sites of Indore City (MP)	Dr. Santosh Gaherwal International Journal of Current Advance Research 2019
271	Study of Average Growth Performance & Condition Factor of Fish (Indian Major Carps) in the Sub Pond	Industrial Fish & Fisheries International Journal of Zoology Studies 2018
272	Study of Benthic macro Invertebrates Communities of Narmada River in (M.P.)	Ram Prajapati and Smitha G. Nair International Journal of Science and Research 2018

क्रमांक	विवरण	प्राप्तांक
273	Study of Chlorophyll, Carbohydrate and Protein Content of Trigonella foenum graecum (Fenugreek) Irrigated	P. Sharma, A.Bafna, A.R. Batham International Journal of Research in Chemistry and Environment 2017
274	Study of Correlation of Drinking Water in Indore City (M.P.)	Ram Prajapati and Reena Rokde International Journal of Science and Research 2018
275	Study of lymphocyte migration inhibition factors in mice experimentally infected and vaccinated with	Dr. M.M.P. Shrivastava (Retd.) Int. J. of Zoology Studies 2018
276	Study of Sodium Arsenate Induced haematological Changes in Catfish, Clarias Batrachus	Dr. Santosh Gaherwal International Journal of Biological & Medical Research 2019
277	Study of Structural, Elastic Properties and their Pressure Dependence in IrN Compound	Shubhangi Soni, Arvind Jain, K.K. Choudhary and Netram Kaurav J. Meta. Nano. Mater. 2016
278	Study on antibacterial activity of 7-[2-hydroxy3(substituted amino)propoxy]-5-hydroxy-2phenyl-4H-chr	Anamika Jain and Sheetal Shrimal Journal on New Biological Report 2017
279	Study on lymphocyte migration inhibition factors in mice experimentally infected and vaccinated with	Dr. Santosh Gaherwal International Journal of Zoology Studies 2018
280	Surface plasmon resonance effect of Cu nanoparticles in Dye sensitized solar cell	Mahesh Dhonde, Kirti Sahu, VVS Murty, Siva Sankar Nemala & Parag Bhargava Electrochimica Acta 2017
281	Survival strategies of instar nymphs of Solifugae (Family: Galeodidae, Arachnida) in the laboratory	Bharat Pandram, V.K. Sharma International Journal of Zoology Studies 2017
282	Synthesis and Antibacterial properties of Copper nanoparticle for Salmonella typhi	Dr. M.M.P. Shrivastava (Retd.) AIP Conf. Proc. 1728 2016
283	Synthesis and antibacterial properties of copper nanoparticles for Salmonella	Netram Kaurav AIP Conf. Proc. 2016
284	Synthesis and characterization of Co nanoparticles	Netram Kaurav AIP Conf. Proc. 2017
285	Synthesis and characterization of ZnO nanoparticles by thermal decomposition method	Netram Kaurav AIP Conf. Proc. 2019
286	Synthesis and magnetic properties of nickel nanoparticles	Netram Kaurav AIP Conf. Proc. 2016
287	Synthesis of plants extract mediated copper nanoparticles and their impact on Pathogenic Bacteria	Dr. Santosh Gaherwal International Journal of Research and Analytical Reviews 2018
288	Takagi Sugeno Inference for Single Slope Single Basin Solar Still	Raich, V.; Yadav, N. Journal of Computer and Mathematical Sciences 2019
289	Temperature-dependent transport properties of a FeTe compound	Pavitra Devi Lodhi, Netram Kaurav, K K Choudhary, and Y K Kuo Bull. Mater. Sci. (Indian Academy of Sciences: In association with Springer) 2019
290	The Assessment of Early Blight Resistance in Different Variety of Solanum tuberosum and Biological M	Reena Sastiyal,*, S.M.A. Naqvi2, N.K. Jain1 Journal of Drug Delivery and Therapeutics 2019
291	The Effect of Agro-meteorological Indices and Planting Date on the Growth, Development and Productiv	H. L. Khapediya*, Snjeeda Iqbal, S. K. Sharma, Ranjeet, G. R. Ambawatia and K. K. Singh International Journal of Current Microbiology and Applied Sciences 2019
292	The Effect of Ni ²⁺ Ions on Energy Band Gap of TiO ₂ Nanoparticles for Solar	P. Soni, V.V.S. Murty, K.K. Journal of Nanoscience, Nanoengineering & 2018

क्रमांक	विवरण				प्राप्तांक
	Cell Applications	Kushwaha	Applications		
293	The Isolation and Molecular Identification of Bacterial and Fungal Species from Potato Fields of Ind	Reena Sastiyal ^{1,*} , S.M.A. Naqvi ² , N.K. Jain ¹	Journal of Drug Delivery and Therapeutics	2019	
294	The study of birds species on based of diet at Vindhyaachal forest reserve Khargone, district MP	Dr. Santosh Gaherwal	International Journal of Zoology Studies	2020	
295	Theoretical Analysis of the Structural Phase Transformation and Elastic Properties in the ZrN under	Arvind Jain, Shubhangi Soni, Sanjay Shah, and Netram Kaurav	J. Meta. Nano. Mater.	2016	
296	Theoretical analysis of the structural phase transformation from B3 to B1 in BeO under high pressure	Saligram Verma	AIP Conf. Proc.	2018	
297	Theoretical analysis of the structural phase transformation in the ZnO under high pressure	Saligram Verma	AIP Conf. Proc.	2018	
298	Theoretical analysis of the structural phase transition in alkaline earth oxides	Saligram Verma	AIP Conf. Proc.	2019	
299	Time related expulsion of Heligmosomidespolygyruas in mice vaccinated with adult somatic antigens	V. K. Sharma	Indian research communication	2017	
300	To compare the dominance of Natural enemy complex against maize stem borer, Chilopartellus	Dr. Santosh Gaherwal	International Journal of Advance Research in Science & Engineering	2018	
301	Toxic effect of Arsenic Trioxide on Biochemical Response in Catfish Clarias Batrachus	Dr. Santosh Gaherwal	International Journal of Recent Scientific Research	2019	
302	Toxicity bioassay of Azadirachtaindica, Allium sativum&Oscimum sanctum on the larvae (fouth instars)	Dr. Santosh Gaherwal	International Journal of Sciences & Applied Research	2016	
303	Toxicological effects of Arsenic Trioxide Exposure on Haematolical profile in Catfish, Clarias Batra	Dr. Santosh Gaherwal	International Journal of Current Research & Review	2019	
304	TWO NOVEL LIPID CONSTITUENTS FROM THE LEAVES OF ARTABOTRYS ODORATISSIMUS	Pramila Kori	Ind. Res. Comm.	2016	
305	Usability Engineering, Human Computer Interaction and Allied Sciences: With Reference to its Uses an	Shivlaal mewada	Academic Research Publishing Group	2020	
306	Use of effective herbal plants against tick removal in mhow region (M.P.)	Dr. M.M.P. Shrivastava (Retd.)	Ind.Res.Comm	2017	
307	Use of effective herbal plants against tick removal in Mhow region (MP)	Dr. Santosh Gaherwal	Indian Research Communication	2017	
308	Vigna radiata: A Potent Phytofiltrator of Lead Grown Hydroponically in Sewage.	Harsha Goyal and Angurbala Bafna	International Journal of Agriculture, Environment and Biotechnology Citation	2018	
309	Viriation in range of Colours Obtained by Application of Natural Dyes and Mordants on Silk Fabric	Sanjeeda Iqbal and Arif Patel	International Journal of Advance and Innovative Research	2019	
310	Water Management, Challenges and Solutions. Vision - 2050	Vinod Kumar Parashar	Holkar Research Spectrum Vol 3 Special Issue	2017	
311	Watershed – Its Development, Management and Role of Geologist.	Vishnu Gadgil, Narendra Joshi	Holkar Research Spectrum Vol 3 Special Issue	2017	
312	WOODY PHYTO-RESOURCES OF MEDICINAL IMPORTANCE USED	Seemavati Sisodiyal and	Plant Archives	2020	

क्रमांक	विवरण	प्राप्तांक																								
	<table border="1"> <tr> <td></td> <td>BYTHE TRIBAL POPULATIONS BETWEEN SATPURA AND VINDY</td> <td>Harish Chander Dutt2 *</td> <td></td> <td></td> </tr> <tr> <td>313</td> <td>XRD and FTIR studies of zinc doped nickel oxide compounds</td> <td>R. C. Dixit</td> <td>AIP Conf. Proc.</td> <td>2019</td> </tr> <tr> <td>314</td> <td>Youth inclination towards higher education.</td> <td>Dr Namrata khurana</td> <td>International journal of scientific research and review.</td> <td>2019</td> </tr> </table> <p>Documents to be uploaded as evidence 3. Details of journals, research papers and author faculty member</p>		BYTHE TRIBAL POPULATIONS BETWEEN SATPURA AND VINDY	Harish Chander Dutt2 *			313	XRD and FTIR studies of zinc doped nickel oxide compounds	R. C. Dixit	AIP Conf. Proc.	2019	314	Youth inclination towards higher education.	Dr Namrata khurana	International journal of scientific research and review.	2019										
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5.	<p>What are the extension activities carried out in your HEI in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five year?</p> <p>6</p> <p>Documents to be uploaded as evidence 5. Event brochure/pamphlet, event summary, Testimonials from beneficiaries/community partners etc.</p>	5																								
6.	<p>Have the faculty members in your HEI published books and chapters in edited volumes/books and papers in national/ international conference proceedings during last five years?</p> <p> <input checked="" type="radio"/> Yes - Books, Book Chapters, Research Papers, Conference Proceedings <input type="radio"/> Yes - Books <input type="radio"/> Yes - Book Chapters <input type="radio"/> Yes - Research Papers <input type="radio"/> Yes - Conference Proceedings <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 6. Details of books, chapters, research papers and author faculty member</p>	5																								
7.	<p>Number of awards/recognition/honors received by faculty/students during the last 5 years</p> <p>3</p> <p>Documents to be uploaded as evidence 7. Name of the award/ recognition etc., recipient and details of the honor/ award</p>	2																								
8.	<p>Number of Faculty development programs conducted or attended during the last 5 years</p> <p>10</p> <p>Documents to be uploaded as evidence</p>	5																								

क्रमांक	विवरण	प्राप्तांक								
	8. Name, duration, number of participants, topic etc.									
9.	<div>Has the student/ faculty undertaken any Industrial/ Social project in last 5 years</div> <table><tr><th>SNo</th><th>Project</th><th>Organisation</th><th>Status</th></tr><tr><td>1</td><td>Toy Making Using Arduino</td><td>Smart Solution Gwalior</td><td>Yet to be Started</td></tr></table> <div>Documents to be uploaded as evidence</div> <div>9. Details of the project, status to show its progress and sanction</div>	SNo	Project	Organisation	Status	1	Toy Making Using Arduino	Smart Solution Gwalior	Yet to be Started	5
SNo	Project	Organisation	Status							
1	Toy Making Using Arduino	Smart Solution Gwalior	Yet to be Started							
10	<div>Is there any provision of seed money?</div> <div><input checked="" type="radio"/> Yes <input type="radio"/> No</div> <div>Documents to be uploaded as evidence</div> <div>10. Give details regarding 1.Source, 2.Beneficiaries, 3.Project Undertaken, 4.Amount sanctioned, 5.Outcome of project</div>	5								

Section 4: Student Support and Progression (प्राप्तांक : 52/70)

क्रमांक	विवरण	प्राप्तांक																																				
1.	<p>Details of skill development initiatives during the last 5 years.</p> <table> <tr> <th>SNo</th><th>Course</th><th>Participant</th></tr> <tr> <td>1</td><td>Advanced Agro-Techniques for Entrepreneurship Development</td><td>200</td></tr> <tr> <td>2</td><td>Certificate Course on Embaded System Design Based on Arduno</td><td>20</td></tr> <tr> <td>3</td><td>Certificate Course on Fundamentals of GIS Using Open Source Software</td><td>25</td></tr> <tr> <td>4</td><td>Computer Hardware Training</td><td>55</td></tr> <tr> <td>5</td><td>Computer Networking and Hardware</td><td>300</td></tr> <tr> <td>6</td><td>Hands on Training Programme on Mushroom Cultivation</td><td>150</td></tr> <tr> <td>7</td><td>Mobile Repairing Workshop</td><td>30</td></tr> <tr> <td>8</td><td>Organic Farming for Sustainable Development and Conservation of Environment</td><td>41</td></tr> <tr> <td>9</td><td>Personality Development In Communication</td><td>200</td></tr> <tr> <td>10</td><td>Training on Communication Skill</td><td>94</td></tr> <tr> <td>11</td><td>Training Programme on Mushroom Cultivation</td><td>350</td></tr> </table> <p>Documents to be uploaded as evidence 1. Name, duration, number of participants, trainer, topic, brochures, pamphlets etc.</p>	SNo	Course	Participant	1	Advanced Agro-Techniques for Entrepreneurship Development	200	2	Certificate Course on Embaded System Design Based on Arduno	20	3	Certificate Course on Fundamentals of GIS Using Open Source Software	25	4	Computer Hardware Training	55	5	Computer Networking and Hardware	300	6	Hands on Training Programme on Mushroom Cultivation	150	7	Mobile Repairing Workshop	30	8	Organic Farming for Sustainable Development and Conservation of Environment	41	9	Personality Development In Communication	200	10	Training on Communication Skill	94	11	Training Programme on Mushroom Cultivation	350	10
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2.	<p>Is there a registered Alumni Association that contributes significantly to the development of the HEI through financial and/or other support services? What is its contribution during the last 5 years?</p> <p><input type="radio"/> Yes - Involvement <input type="radio"/> Yes - Contribution <input checked="" type="radio"/> Yes - Just Existing <input type="radio"/> No</p> <p>Documents to be uploaded as evidence 2. Name, duration, number of participants, trainer, topic etc.</p>	5																																				
3.	<p>HEI has a full-fledged placement cell in last 5 years</p> <p><input checked="" type="radio"/> Yes - Placement Drive Conducted <input type="radio"/> Yes - Just the Cell is Existing <input type="radio"/> No</p> <p>Documents to be uploaded as evidence 3. Name, duration, number of participants, trainer, topic etc.</p>	10																																				

क्रमांक	विवरण	प्राप्तांक
4.	<p>Give the number of students placed in Government jobs / Qualified any State level / National level exam like NET/SLET/UPSC/State PSC etc.) in last 5 years 50</p> <p>Documents to be uploaded as evidence 4. New clippings / certificate of selection</p>	2
5.	<p>What was the pass percentage of students during last 5 years at your HEI 92</p> <p>Documents to be uploaded as evidence 5. Give detail of students appeared and passed the examination</p>	15
6.	<p>What are the initiatives undertaken by the HEI for Divyang Students? Does the HEI have an enablement center?</p> <p> <input type="checkbox"/> Dedicated Enablement Centre <input type="checkbox"/> HEI has live MoUs with NGOs and other Organisations for Supporting Divyang <input checked="" type="checkbox"/> Centre Provides Books/Tools/Equipment to Divyang Students <input type="checkbox"/> Activities are Conducted by HEIs on Adhoc Basis <input type="checkbox"/> HEI Provides Skill Training to Divyang </p> <p>Documents to be uploaded as evidence 6. Details of number of differently abled students, activities done for these students, organisations as partners Details of enablement center</p>	2
7.	<p>Give details of e-content and e-library resources available on the HEIs campus</p> <p> <input checked="" type="radio"/> Yes - The library is automated and has subscription to e-books/journals <input type="radio"/> Yes - Only e-books and e-journals <input type="radio"/> Yes - Only automation <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 7. List of e-journals and e-content resource subscription available with the HEI</p>	5
8.	<p>Give details of Wifi facility on the HEI campus and computer lab/language lab</p> <p> <input checked="" type="checkbox"/> Computer Lab <input checked="" type="checkbox"/> Language Lab <input checked="" type="checkbox"/> Wifi Facility <input type="checkbox"/> Licensed Leas Line in HEI's Name </p> <p>Documents to be uploaded as evidence 8. Geotagged hyperlinked Photos and videos of computer labs and license of wifi</p>	3

Section 5: Governance, Leadership and Management (प्राप्तांक : 51/60)

क्रमांक	विवरण	प्राप्तांक
1.	<p>Does the HEI have Vision, Mission statements and core values formulated?</p> <p> <input checked="" type="radio"/> Yes <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 1. Where has it been displayed? Photo of display</p>	10
2.	<p>Is the management of HEI participative and decentralised?</p> <p> <input checked="" type="radio"/> Yes - Active decentralisation <input type="radio"/> No </p>	10

क्रमांक	विवरण	प्राप्तांक						
	Documents to be uploaded as evidence 2. Evidences for delegation of work , committees and other task teams							
3.	<p>Is there Implementation of e-governance in areas of governance like use of emails for official communication, updated HEI website etc.</p> <p> <input checked="" type="checkbox"/> Administration <input checked="" type="checkbox"/> Communication <input checked="" type="checkbox"/> Managing Accounts and Finance <input checked="" type="checkbox"/> Updated College Website <input type="checkbox"/> E-mail for communication between the faculty members and students for official purpose </p> <p>Documents to be uploaded as evidence 3. Give details of the above selected activity</p>	10						
4.	<p>Provide details of the training activities for non-teaching staff(Supporting staff) in last 5 years</p> <table border="1"> <thead> <tr> <th>SNo</th><th>Training</th><th>Participant</th></tr> </thead> <tbody> <tr> <td>1</td><td>Training Workshop for Lab Technicians and Lab Attendants</td><td>142</td></tr> </tbody> </table> <p>Documents to be uploaded as evidence 4. Name, duration, number of participants, trainer, topic etc.</p>	SNo	Training	Participant	1	Training Workshop for Lab Technicians and Lab Attendants	142	1
SNo	Training	Participant						
1	Training Workshop for Lab Technicians and Lab Attendants	142						
5.	<p>What has been the Institutional strategy for mobilisation of funds and resources during the last 5 years?</p> <p> <input checked="" type="radio"/> Yes - Strong efforts to generate funds through revenue other than fees or philanthropy <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 5. Give details of the funds received and sources</p>	10						
6.	<p>Has IQAC been set-up and its contribution during last 5 years?</p> <p> <input checked="" type="radio"/> Yes-Active in quality improvement <input type="radio"/> Yes-Only constituted with no contribution in implementation of quality initiatives <input type="radio"/> No </p> <p>Documents to be uploaded as evidence 6. Details of IQAC team and its activities /contribution in implementation of quality initiatives in the HEIs</p>	10						

Section 6: Best Practices and Institutional Values

क्रमांक	विवरण	प्राप्तांक
1.	<p>Best Practices and Institutional Values List the best practices at your HEI A. Butterfly Park B. Waste treatment plant C. Hazardous waste management D. Water harvesting</p> <p>Values projected thus the Best Practices sss ‘If you protect the habitat animals automatically starts living in nature’ is the motto of Butterfly Park. The College is only providing a very good and protected garden where the Butterfly not only collects the food but breed also. The need for sustainable development is a key to the future of mankind. The degradation of our environment is linked to continuing problems of pollution, loss of forest, solid waste</p>	-

क्रमांक	विवरण	प्राप्तांक
	<p>disposal, issues related to economic productivity, and national as well as ecological security. The increasing levels of global warming, the depletion of the ozone layer, and a serious loss of biodiversity have also made everyone aware of growing environmental concerns.</p> <p>Social Impact When you develop the concern, you will begin to act at your own level to protect the environment. In the rains and winters, the large activity of the Butterfly can be seen. Butterfly park becomes a hot spot for photographers, naturalists, and researchers especially during rains and winter. One can see the Butterfly moving around on the campus, collecting nectar, mating, and laying eggs.</p> <p>Institutional distinctiveness Effluent is generated in many laboratories like pharmaceuticals and chemicals, biological, etc. Contaminated laboratory water cannot be released without treatment as it contains toxic and non-toxic chemicals and metal ions. Releasing it may cause contamination of the existing pure water and will severely affect the environment. As a result, ETP's are installed in the chemistry department. Govt Holkar Science college is the first institute to install such a plant to protect the environment</p> <p>Documents to be uploaded as evidence 1. Clippings, Brochures, Photographs etc.</p>	

Uploaded Document Link

Documents URL

https://drive.google.com/drive/folders/1TEF-UGFXsOWpGb1f6cM81n1V6dQXUR_g?usp=sharing

**Govt. Holkar (Model Autonomous) Science College,
Bhanwarkuan, A.B. Road, Indore (M.P.) 452001**

**Proceedings of the Follow-up Meeting for Academic and Administrative
Audit (AAA) for the Session 2020-21**

Meeting Venue: Conference Hall

Date: 28th July 2022

Time: 4:00 PM

Preface:

As per the directives of the State-level NAAC Cell (SLNC), Department of Higher Education, Bhopal, a letter dated 6th May 2022 mandated an academic and administrative audit (AAA) to be conducted in online mode. Online data was subsequently submitted to the Madhya Pradesh Higher Education Quality Improvement Project (MPHEQIP). The AAA comprehensively covered all five criteria of NAAC, aligning with its core objectives. All documentation was diligently completed and uploaded on the MPHEQIP online portal. To facilitate the process, online training sessions were organized to ensure the proper filing of documents and their subsequent upload. The different criteria in-charge for the audit were as follows:

Attendees:

Following were the attendees:

Administrative Officer: Dr. R.C. Dixit

IOAC Coordinator: Dr. Nagesh Dagaonkar

NAAC Coordinator: Dr. Vishnu Gadgil

Member IOAC: Dr. B. Rai



Criterion 1: Dr. Taushi Abbassi

Criterion 2: Dr. Shailesh Choure & Dr. Kanta Moolchandani

Criterion 3: Dr. N. Kaurav

Criterion 4: Dr. Vivek Raich

Criterion 5: Dr. Nagesh Dagaonkar (IQAC Coordinator) and Dr. Ravindra Pal Ahirwar

Criterion 6: Dr. Aparna Gandhe & Dr. Meenal Shrivastava

Criterion 7: Dr. V.K. Sharma

Agenda of the Proceedings:

1. Welcome and Opening Remarks
2. Review and Initiate discussions on follow-up actions.
3. Any other item at the discretion of the chair person.

Proceeding Highlights:

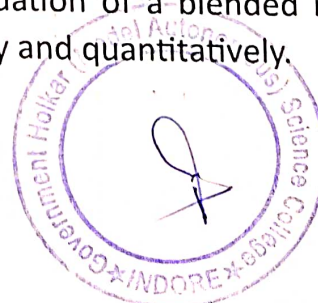
The meeting commenced with Dr. Nagesh Dagaonkar extending a warm welcome to all attendees and expressing appreciation for the diligent efforts of the Criteria in-charge in ensuring proper documentation and achieving excellent grades across all parameters of the AAA. He also requested the Administrative Officer, Dr. R.C. Dixit, to chair the proceedings.

As part of the follow-up actions,

Dr. Abbassi proposed that syllabus planning aligns with the guidelines of the new National Education Policy (NEP-2020), incorporating its core values.

Dr. Shailesh Choure emphasized the need to develop innovative, student-centric pedagogies.

Dr. Kanta Moolchandani recommended the continuation of a blended mode of teaching to enhance curriculum delivery qualitatively and quantitatively.



Dr. Kaurav stressed measures for fostering an ecosystem conducive to incubating innovations and research aptitude among students.

Dr. Raich expressed satisfaction with ongoing infrastructure augmentation and shared insights about the forthcoming state-of-the-art computer labs.

Dr. Dagaonkar shared his thoughts on future plans for enhancing student performance in various activities.

Dr. Ahirwar suggested an increase in activities to compensate for the reduced number of physical activities due to the COVID-19 pandemic.

Dr. Gandhe highlighted the efforts required to enhance quality initiatives.

Dr. B. Rai expressed contentment with the initiatives of SLNC, Bhopal, in collaborating with all government colleges in the state to improve quality through various activities, which are expected to aid in the NAAC accreditation process.


Dr. V.K. Sharma recommended upgrading the Girl's common room to accommodate the increasing number of female students and proposed the installation of solar panels in newly constructed buildings.

Dr. Dixit commended the entire IQAC team for their commendable work and initiated discussions on various follow-up actions.

The proceedings were recorded by Dr. Meenal Shrivastav.

NAAC Coordinator, Dr. Vishnu Gadgil, concluded the meeting with a vote of thanks to all attendees for their participation in the follow-up meeting.




Dr. Nagesh Dagaonkar
Government Holkar (Model Autonomous)
Science College, Indore
IQAC Coordinator

Govt. Holkar (Model Autonomous) Science College
Bhanwarkuan, A.B. Road, Indore (M.P.) 452001

Proceedings of the Follow-up Meeting for Academic and Administrative Audit (AAA) for the Session 2019-20

Meeting Venue: Conference Hall

Date: 28th September 2021

Time: 3:30 PM

Backdrop of the Meeting:

In accordance with the directives of the State-level NAAC Cell (SLNC), Department of Higher Education, Bhopal, an academic and administrative audit (AAA) was conducted online. Online data was submitted to the portal of the Madhya Pradesh Higher Education Quality Improvement Project (MPHEQIP). The AAA encompassed all five criteria of NAAC, aligning with its core objectives. Timely documentation and uploads were completed on the MPHEQIP online portal. Given that this state-level initiative was launched for the first time, a virtual training session was organized to underscore its importance as a quality initiative. Detailed procedures for documentation and uploading were discussed during this training. The different criteria in-charge for the audit were as follows:

Administrative Officer: Dr. R.C. Dixit

IQAC Coordinator: Dr. Nagesh Dagaonkar

NAAC Coordinator: Dr. Vishnu Gadgil

Criterion 1: Dr. Taushi Abbassi

Criterion 2: Dr. Kanta Moolchandani & Dr. Shailesh Choure

Criterion 3: Dr. N. Kaurav



Criterion 4: Dr. Vivek Raich

Criterion 5: Dr. Nagesh Dagaonkar and Dr. Ravindra Pal Ahirwar

Criterion 6: Dr. Bijendra Rai & Dr. Meenal Shrivastava

Criterion 7: Dr. V.K. Sharma

Proceeding Highlights:

The meeting commenced with a warm welcome from Dr. N. Dagaonkar, IQAC Coordinator, who expressed appreciation for the attendees and commended the meticulous documentation efforts of the Criteria in-charge, which resulted in excellent grades across all AAA parameters.

Dr. R.C. Dixit, the Administrative Officer, praised the outstanding work of the entire IQAC team and initiated discussions regarding subsequent action items.

Dr. Tausi Abbassi proposed incorporating elements in the syllabus related to skill enhancement for enhancing employability.

Dr. Shailesh Choure suggested training programs for teaching methods that efficiently utilize online tools.

Dr. Kanta Moolchandani recommended the adoption of an online mode for Faculty Development Programs (FDPs) to familiarize faculty with online teaching methods.

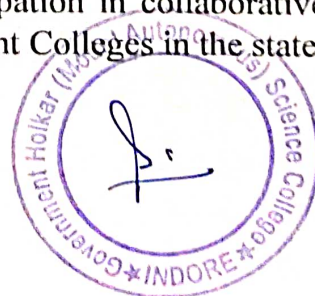
Dr. N. Kaurav discussed elaborative measures for enhancing the ecosystem conducive to incubating innovations and nurturing research aptitude among students.

Dr. Vivek Raich presented measures to be taken for infrastructure augmentation, with a special focus on computer laboratories, given the present COVID scenario.

Dr. Nagesh Dagaonkar expressed concerns about the limitations on student activities during the pandemic period and proposed alternative online engagement measures.

Dr. Bijendra Rai discussed the documentation procedures to be followed in line with the audit requirements.

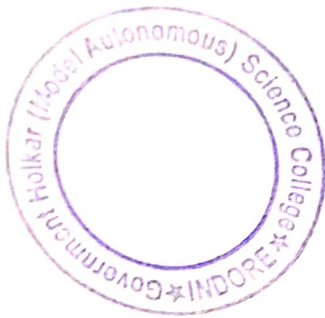
Dr. Vishnu Gadgil highlighted the college's participation in collaborative quality initiatives with SLNC, Bhopal, and other Government Colleges in the state.



Dr. Vipul Kirti Sharma suggested conducting environmental audits and gradually transitioning to alternative sources of energy.

Dr. Vishnu Gadgil, NAAC Coordinator, concluded the meeting by proposing a vote of thanks to all attendees for their valuable contributions and participation and adjourned the meeting.

The proceedings of the meeting were put on record by Dr. Bijendra Rai.




Dr. Nagesh Dagaonkar

IQAC Incharge
IQAC Coordinator
Government Holkar (Model Autonomous)
Science College, Indore