Annual Quality Assurance Report of IQAC

(2016-2017)

Submitted by,
Internal Quality Assurance Cell
Govt. M. H. College of Home Science & Science for Women, Autonomous,
Jabalpur (M.P)



Submitted to

National Assessment and Accreditation Council (NAAC) Bangalore

The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part - A

I. Details of the Institution

| i. Details of the institution | | |
|--------------------------------------|---|--------------------------|
| 1.1 Name of the Institution | Govt. M. H. College of Home Scien Autonomous | nce & Science for Women, |
| 1.2 Address Line 1 | Near Shastri Bridge | |
| Address Line 2 | Napier Town | |
| City/Town | Jabalpur | |
| State | Madhya Pradesh | |
| Pin Code | 482002 | |
| Institution e-mail address | hegmhhsgpgcjab@mp.gov.in | |
| Contact Nos. | 0761 - 2407326 0761 - 4005716 | |
| Name of the Head of the Institution: | Dr. Shashibala Shrivastava | |
| Tel. No. with STD Code: | 0761 4005716 | |
| Mobile: | 9329567704 | |

Name of the IQAC Co-ordinator:

Dr. Rashmi Saxena

Mobile:

9425323787

IQAC e-mail address:

principal@gmhcollege.nic.in

1.3 NAAC Track ID

No. & Date:

(For ex. MHCOGN 18879)

hegmhsgpgcjab@mp.gov.in

1.4 NAAC Executive Committee

EC/58/RAR/100 on 10/03/2012

(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner-bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.gmhcollege.org.in

Web-link of the AQAR:

www.gmhcollege.org.in/AQAR2016-17.doc

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

| Sl. No. | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-----------------------|-------|--------|-----------------------|-----------------|
| 1 | 1st Cycle | B++ | 80-85% | 2003 | 5 Years |
| 2 | 2 nd Cycle | A | 3.41 | 2012 | 5 Years |
| 3 | 3 rd Cycle | - | - | - | - |
| 4 | 4 th Cycle | - | - | - | - |

1.7 Date of Establishment of IQAC: DD/MM/YYYY

July 2004

1.8 AQAR for the year (for example 2010-11)

2016-17

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

| i. | AQAR | NA | _(DD/MM/YYYY) |
|------|------------------------|------|---------------|
| ii. | AQAR | _ NA | (DD/MM/YYYY) |
| iii. | AQAR | NA | (DD/MM/YYYY) |
| 137 | $\Delta \cap \Delta R$ | NΙΔ | (DD/MM/VVVV) |

| 1.10 Institutional Status | | | | | |
|--|------------------------------|----------|---------------------------|--------------|---------|
| University | State 🗸 | Central | _ Deemed | d _ Priv | ate _ |
| Affiliated College | Yes 🗸 | No [| - | | |
| Constituent College | Yes | No [| ✓ | | |
| Autonomous college of UGC | Yes 🗸 | No [| - | | |
| Regulatory Agency approved Institution (eg. AICTE, BCI, MCI, PCI, | Yes - NCI) | No | \checkmark | | |
| Type of Institution | Co-educatio | on - | Men | - Won | nen 🗸 |
| | Urban | ✓ | Rural | _ Trib | al _ |
| Financial Status | Grant-in-ai | d - | UGC 2(f) | ✓ UGC | C 12B ✓ |
| | Grant-in-aid + Self Finan | | Totally Sel | lf-financing | - |
| 1.11 Type of Faculty/Programme | | | | | |
| Arts - Science | Commerc | e [_] | Law _ P | PEI (Phys Ed | u) 🗸 |
| TEI (Edu) - Engineering - | Health Sci | ence - | Managemen | t - | |
| Others (Specify) | Iome Science | | | | |
| 1.12 Name of the Affiliating University (fo | or the College | c) l | Durgavati V lpur, M.P. | ishwavidyal | aya, |
| 1.13 Special status conferred by Central/ Special status | tate Governm | ent UGC/ | CSIR/DST/D | DBT/ICMR e | etc |
| Autonomy by State/Central Govt. / Un | iversity | √ |] | | |
| University with Potential for Excellence | ce | - | UGC-CPF | Ε | ✓ |
| DST Star Scheme | | - | UGC-CE | | - |
| UGC-Special Assistance Programme | | - | DST-FIST | Γ | - |
| UGC-Innovative PG programmes | | - | Any other | (Specify) | - |
| UGC-COP Programmes | | - |] | | |

2. IQAC Composition and Activities

| 2.1 No. of Teachers | 11 |
|---|---|
| 2.2 No. of Administrative/Technical staff | 08 |
| 2.3 No. of students | - |
| 2.4 No. of Management representatives | 01 |
| 2.5 No. of Alumni | - |
| 2. 6 No. of any other stakeholder and | 01 |
| community representatives | |
| 2.7 No. of Employers/ Industrialists | - |
| 2.8 No. of other External Experts | - |
| 2.9 Total No. of members | 21 |
| 2.10 No. of IQAC meetings held | 02 |
| 2.11 No. of meetings with various stakeholders: | No. 02 Faculty 04 |
| Non-Teaching Staff Students - | Alumni - Others - |
| 2.12 Has IQAC received any funding from UGC du | uring the year? Yes No |
| If yes, mention the amount | |
| 2.13 Seminars and Conferences (only quality relate | ed) |
| (i) No. of Seminars/Conferences/ Workshops/ | Symposia organized by the IQAC |
| Total Nos. 15 International - | National 01 State - Institution Level 14 |
| (ii) Themes | |
| National wildlife week celebrated Skill oriented workshop on Chromatog Workshops on - Techniques of color shapplementary diet and Soft toy making | nading, Apparel designing, Motif development, |

2.14 Significant Activities and contributions made by IQAC

- Opening Ceremony of Anandam project and Departmental club.
- Awareness programmes on 'Conservation of natural resources' and 'Save our mother -Nature'
- Workshops on Supplementary diet for infants, Preparation of soft toys etc.
- Celebration of World Old Age Day.
- Exhibition on 'Apparel Collection'
- Clothex 17 (Fashion Show) organized

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

| Plan of Ac | tion | Achievements |
|---|-------------------|---|
| Awareness of gove schemes like Make up India, Skill India India etc. | e in India, Start | Swat analysis and discussion by Swami Vivekanand Career Guidance Cell on 'Make in India'. |
| To increase number disciplinary activity of options of elective students. | ies and number | Awareness programme on cashless transaction by NSS. New course of Travel & Tourism and Catering approved by M.P. Higher Education and 6 new classrooms for the course are ready. |
| Review new SSR facilitate preparation | | New SSR format downloaded and discussed on means of preparation of the same. |
| To promote knowl Indian heritage cul legendary personal | ture and | • Independence fortnight celebrated, where lives of great Indian personalities responsible for attainment of freedom were discussed among the post graduate students. |
| Procure more furniclassrooms, books sports equipments. | for library, and | New furniture for classrooms procured. New books on relevant topics of all different subjects purchased in the library to facilitate students to acquire knowledge. |

^{*} Attach the Academic Calendar of the year as Annexure. (See Annexure (i))

| 2.15 Whether the AQAR w | as pla | ced in statutory | body | Yes 🗸 N | o o | |
|-------------------------|----------|------------------|------|----------------|-----|--|
| Management | √ | Syndicate | - | Any other body | - | |

Provide the details of the action taken

- Faculty development through conduction of need based program/workshop/seminar for staff was discussed.
- Strategies for preparation of reports for AQAR were suggested.
- Streamlining reports to keep track to student progression, updation of website successful utilization of autonomy were proposed.

Part – B

Criterion - I

I. Curricular Aspects

1.1 Details about Academic Programmes

| Level of the | Number of | Number of | Number of | Number of value |
|-------------------|------------|------------------|----------------|-----------------|
| Programme | existing | programmes added | self-financing | added / Career |
| | Programmes | during the year | programmes | Oriented |
| | | | | programmes |
| PhD | 26 | - | - | - |
| PG | 10 | - | - | 10 Internships |
| UG | 13 | | - | 13 Internships |
| PG Diploma | 2 | - | - | - |
| Advanced Diploma | - | - | - | - |
| Diploma | - | - | - | - |
| Certificate | - | - | - | - |
| Others | - | - | - | - |
| Total | 51 | - | - | 23 |
| Interdisciplinary | - | - | - | - |
| Innovative | - | - | - | - |

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
 - (ii) Pattern of programmes:

| Pattern | Number of programmes |
|-----------|--------------------------------|
| Semester | 25(10 PG, 13UG, 02 PG Diploma) |
| Trimester | - |
| Annual | - |

| 1.3 Feedback from stakeholders* (On all aspects) | Alumni | - | Parents | - | Employers | - | Students | ✓ | |
|---|--------|---|---------|---|--------------|-----|----------|---|--|
| Mode of feedback : Online ☐- Manual ☐ Co-operating school | | | | | ools (for Pl | EI) | - | | |
| *Please provide an analysis of the feedback in the Annexure (See Annexure (ii)) | | | | | | | | | |

- 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.
 - B.Sc. 1st year to have annual pattern of examination from 2017-18 onwards. Syllabi for which is available on Higher Education website.
 - The syllabi for B.Sc. IIIrd & IVth, Vth & VI semesters are provided by the department of Higher Education Government of M.P. and it is followed without change.
 - The syllabi for PG is provided by Rani Durgavati University, Jabalpur M.P.
- 1.5 Any new Department/Centre introduced during the year. If yes, give details.

The new course of Travel and Tourism and Catering has been approved by the M.P. Higher Education. Building for which is in progress. the course is expected to start in the next session.

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

| To | otal | Asst. Professors | Associate Professors | Professors | Others |
|----|------|------------------|----------------------|------------|--------|
| 5 | 51 | 20 | 26 | 5 | - |

2.2 No. of permanent faculty with Ph.D.

45

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

| Total No. of | As | sst. | Asso | Associate Professors | | Others | | Total | | |
|---|------------|------|------------|----------------------|----|--------|---|-------|----|----|
| permanent faculty | Professors | | Professors | | | | | | | |
| No. of Faculty Positions Recruited (R) and Vacant (V) during the year | R | V | R | V | R | V | R | V | R | V |
| | 20 | 21 | 26 | - | 05 | 02 | - | - | 51 | 23 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

| Guest Faculty | | | | | | |
|---------------|----------------------------------|----|--|--|--|--|
| Self-Finance | Self-Finance Against Vacant Post | | | | | |
| 48 | 16 | 64 | | | | |

2.5 Faculty participation in conferences and symposia:

| No. of Faculty | International level | National level | State level |
|--------------------|---------------------|----------------|-------------|
| Attended Seminars/ | 02 | 76 | 39 |
| Presented papers | 01 | 29 | - |
| Resource Persons | - | 03 | - |

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - Well equipped CPE labs (Computer laboratories) other than subject specific labs.
 - Student teacher interaction beyond classrooms.
 - Modern teaching aids apart from black board teaching.
 - CCE and class test given to monitor progress of students,
 - Overhead projectors installed in classrooms and smart classrooms.
- 2.7 Total No. of actual teaching days during this academic year

180

OMR

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

| | Board of study | Faculty Development | Curriculum development |
|---------------------|----------------|---------------------|------------------------|
| No. of faculty | 51 | 21 | 08 |
| members involved in | | | |

2.10 Average percentage of attendance of students

75%

2.11 Course/Programme wise distribution of pass percentage :

| Title of the Programme | Total no. of students | Division | | | | | |
|------------------------|-----------------------|---------------|-----|------|-------|--------|--|
| Trogramme | appeared | Distinction % | I % | II % | III % | Pass % | |
| B.Sc. | 754 | - | - | - | - | 89.65% | |
| B.H.Sc. | 58 | - | - | - | - | 77.58% | |
| M. Sc. | 178 | - | - | - | - | 92.69% | |

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

- Performance of students is evaluated through tests, CCE and semester exams.
- CCTV cameras fitted in all classrooms and laboratories to help in monitoring the teaching learning process.
- Organizes workshops and expert lectures for students.

2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes | Number of faculty benefitted |
|--|---------------------------------|
| Refresher courses | 02 |
| UGC – Faculty Improvement Programme | 41 |
| HRD programmes | - |
| Orientation programmes | - |
| Faculty exchange programme | - |
| Staff training conducted by the university | 03 |
| Staff training conducted by other institutions | - |
| Summer / Winter schools, Workshops, etc. | - |
| Others | - |

2.14 Details of Administrative and Technical staff

| Category | Perm | ber of anent oyees | Number of Vacant Positions | | Number of permanent positions filled during the Year | | Number of positions filled temporarily | |
|--|----------------|--------------------------|-------------------------------|----------------|--|----------------|--|----------------|
| Administrative Staff/ Technical Staff | Admin Staff | Tech .Staff | Admin Staff | Tech .Staff | Admin Staff | Tech .Staff | Admin Staff | Tech .Staff |
| 2016-17 | 26 | 27 | 24 | 05 | - | - | - | - |

Criterion - III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

All departments are encouraged to pursue research work, apply for major and minor research projects, linkages with university and other colleges are set up to promote research. The college publishes its own research journal 'Anusandhan' twice in a session.

3.2 Details regarding major projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | - | - | - | - |
| Outlay in Rs. Lakhs | - | - | - | - |

3.3 Details regarding minor projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|----------|------------|-----------|
| Number | 01 | 01 | 02 | - |
| Outlay in Rs. Lakhs | 1,85,000 | 1,04,500 | 2,72,500 | - |

3.4 Details on research publications

| | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals | 26 | 12 | 01 |
| Non-Peer Review Journals | - | - | - |
| e-Journals | 07 | - | - |
| Conference proceedings | 01 | - | - |

| Non-Peer Review Journals | - | - | - | | |
|--|-----------------|---------------------------|----------------------|-----------------|-----------|
| e-Journals | | 07 | - | - | |
| Conference proceedings | | 01 | - | - | |
| 3.5 Details on Impact factor of public | cations: | | | | |
| Range 2-6.4 Average | - | h-index _ | Nos. in SCOP | US _ | |
| 3.6 Research funds sanctioned and re | eceived fro | om various funding | g agencies, industry | and other organ | nisations |
| Nature of the Project | Duratio Year | n Name of the funding Age | C | Received | |
| Major projects | - | - | - | - | |
| Minor Projects | 2016-1 | 7 UGC | 5,61,500 | 5,61,500 | |
| Interdisciplinary Projects | - | - | - | - | |
| Industry sponsored | - | - | - | - | |
| Projects sponsored by the University/ College | - | - | - | - | |
| Students research projects (other than compulsory by the University) | - | | - | - | |
| Any other(Specify) | - | - | - | - | |
| Total | - | - | 5,61,500 | 5,61,500 | |
| 3.7 No. of books published i) With | ISBN No. | | apters in Edited Bo | ooks | |
| 3.8 No. of University Departments re | eceiving fu | ands from | | | _ |
| UGC-SA DPE | P _ | CAS _ | DST-FIST DBT Scher | ne/funds - |] |

| 3.9 F | For college | es | Autono | ` <u>L</u> | ✓- | CE | PE [| ✓- | | Star Scheme Other (specify) | - |
|-------|-------------------|-------------------------|-------------------------------------|------------|-------------------------------|----------|---------|-------------------------------|-------------|-----------------------------|-----|
| 3.10 | Revenue | generated | through co | onsulta | ancy | | - | | | | |
| 3.11 | No. of co | onferences | s organized | by th | e Instit | ution | | | | | |
| Γ | Level | Inte | ernational | Natio | onal 9 | State | Unive | ersity | College | 1 | |
| - | Number | Inc | - | 0 | | - | - | orsity | - | | |
| - | Sponsori agencies | ng | - | UC | | - | - | | - | | |
| 3.12 | No. of fac | culty serv | ed as expe | ts, cha | airperso | ons or 1 | resourc | e pers | ons | | |
| 3.13 | No. of co | llaboratio | ns | Iı | nternati | ional | - | Natio | nal _ | Any other | r _ |
| 3.14 | No. of lin | ıkages cre | ated during | g this y | year | | - | | | | |
| 3.15 | Total bud | lget for re | search for | curren | t year i | in lakhs | s: | | | | |
| F | rom Fund | ing agenc | у | | Fron | n Mana | gemen | t of U | niversity/C | College - | |
| T | otal | | _ | | | | | | | | |
| 3.16 | No. of pa | atents rece | eived this y | ear | | | | | | | |
| | Type o | of Patent | | | Nu | ımber | | | | | |
| | National | | Applied | | | - | | | | | |
| | Tuttonur | | Granted | _ | | - | | | | | |
| | Internation | onal | Applied Granted | | | _ | | | | | |
| | | | Applied | _ | | - | | | | | |
| | Commer | cialised | Granted | | | - | | | | | |
| 3.17 | | search aw stitute in | ards/ recog the year | nition | s rec | eived b | y facul | lty and | l research | fellows | |
| | Total | Internati | onal Nat | ional | State | Univ | ersity | Dist | College | | |
| | - | - | | - | - | | - | - | - | | |
| V | vho are Pl | n. D. Guid | n the Institu les ed under th | | [| 06 | | | | 1 | |
| 3.19 | No. of Ph | .D. award | led by facu | lty fro | m the | Institut | ion | | None | | |

| 3.20 No. | of Research schola | rs receiving the Fe | ellowships | (Newly enro | olled + e | xisting ones) | |
|---------------------|----------------------|----------------------|------------|---------------|------------|------------------------|--------|
| | JRF - | SRF - | Proje | ct Fellows | - | Any other | - |
| 3.21 No. | of students Particip | oated in NSS event | ts: | | | | |
| | | | Univ | ersity level | 26 | State level | 05 |
| | | | Nati | onal level | 02 | International level | - |
| 3.22 No. | of students particip | pated in NCC ever | nts: | | | | |
| | | | Uni | versity level | 115 | State level | 21 |
| | | | Nat | ional level | 02 | International level | _ |
| 3.23 No. | of Awards won in | NSS: | | | | | |
| | | | Univ | versity level | 09 | State level | 04 |
| | | | Nati | onal level | - | International level | - |
| 3.24 No. | of Awards won in | NCC: | | | | | |
| | | | Univ | versity level | 08 | State level | 02 |
| | | | Nati | onal level | - | International level | - |
| 3.25 No. | of Extension activi | ties organized | | | | | |
| | University forum | 21 Colleg | ge forum | 49 | | | |
| | NCC | 15 NSS | | 16 | An | y other _ | |
| 3.26 Mag Respons | | the year in the sp | here of ex | tension activ | vities and | l Institutional Social | |
| • | Environmental awa | areness programm | ne | | | | |
| • | Extra coaching for | academically wea | ak student | S | | | |
| • | Career fair | | | | | | |
| • | Visits to orphanage | es/old-age homes | | | | | |
| • | Medical camps | | | | | | |
| • | Awareness program | mmes and 'Nukka | d-Nataks' | based on ph | ysical hy | giene, cleanliness, di | igital |
| | transaction, use of | of toilets etc by NC | CC and NS | SS. | | | |

Self-defence and Yoga training

Criterion - IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

| Facilities | Existing | Newly created | Source of Fund | Total |
|---|----------|---------------|----------------|------------|
| Campus area | 10.6 | - | - | 10.6 acres |
| | acres | | | |
| Class rooms | 43 | - | - | 43 |
| Laboratories | 15 | - | - | 15 |
| Seminar Halls | 03 | - | - | 03 |
| No. of important equipments purchased (≥ 1-0 lakh) during the current year. | - | - | - | - |
| Value of the equipment purchased during the year (Rs. in Lakhs) | - | - | - | - |
| Others | - | - | - | - |

4.2 Computerization of administration and library

Administration has been computerized. The web enabled software has various module like Student module, Administrative module, Fee module, Accounts module, Scholarship module, Examination module, Hostel & Staff module. Network version of Soul and Inflibnet software are used in library. E-library facility is open to all the students and staff.

4.3 Library services:

| | Existing | | Newl | y added | Total | |
|------------------|----------|-------|------|----------|--------|-------|
| | No. | Value | No. | Value | No. | Value |
| Text Books | 58,858 | - | 522 | 1,81,793 | 59,380 | - |
| Reference Books | 385 | - | None | - | 385 | - |
| e-Books | - | - | - | - | - | - |
| Journals | 30 | - | None | - | 30 | - |
| e-Journals | - | - | - | - | - | - |
| Digital Database | SQL | - | - | - | SQL | - |
| CD & Video | 75 | - | 15 | - | 90 | - |
| Others (specify) | | | | | | |
| Magazines | 20 | - | None | - | 20 | - |
| Newspaper | 16 | - | None | - | 16 | - |

4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Depart- ments | Others |
|----------|--------------------|------------------|----------|---------------------|---------------------|--------|------------------|--------|
| Existing | 161 | 02 | Yes | 04 | 01 | 01 | 12 | - |
| Added | 03 | - | - | - | - | - | - | - |
| Total | 161 | 02 | Yes | 04 | 01 | 01 | 12 | - |

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

The college has 2 CPE labs with 65 computers with Wi-Fi connection and excellent software for students and staff. The office staff is trained and has been carrying out digital transaction. Teachers attend various workshops and training programs to update themselves in the field of technology. Compulsory computer training is provided to all the students of first year.

2,49,569

| 4.6 Amount spent on maintenance in lakhs: | |
|---|----------|
| i) ICT | - |
| ii) Campus Infrastructure and facilities | - |
| iii) Equipments | - |
| iv) Others | 2,49,569 |
| | |
| Total: | 2 49 569 |

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The new comers are welcomed to the college. They are given an orientation by the different faculty members in which all the rules and regulations to be followed in the college are discussed. All the details regarding sports, NCC, NSS, Cultural activities, Self-defence, Yoga training, Fitness programmes, Medical facilities, Teacher guardian scheme, Library facilities, Remedial classes and Placements facilities are provided to the students.

5.2 Efforts made by the institution for tracking the progression

Tracking of student progression in the college is maintained through:-

- Database of each student is maintained in the administrative module, which can be accessed by a unique registration number of the student.
- The teacher-guardian maintains a register where in the faculty details, attendance etc of the student are available.
- CCE marks, Class tests and Group classes are used for teaching academic program of the students.

5.3 (a) Total Number of students

| UG | PG | Ph. D. | Others |
|------|-----|--------|--------------|
| 2939 | 386 | 26 | 13 (Diploma) |

(b) No. of students outside the state

-

(c) No. of international students

-

Men No

| No | % | |
|----|---|------|
| - | - | Wome |

| No | % | | |
|------|------|--|--|
| 3338 | 100% | | |

| Last Year | | | | | | | , | This Year | • | | |
|-----------|-----|-----|------|--------------------------|-------|-------------|-----|-----------|------|--------------------------|-------|
| General | SC | ST | OBC | Physically Challenged | Total | Genera 1 | SC | ST | OBC | Physically Challenged | Total |
| 1201 | 370 | 444 | 1279 | 3 | 3297 | 1147 | 424 | 470 | 1294 | 3 | 3338 |

Demand ratio

Not Available (Online admission was done through Higher Education's software)

Dropout %

0 to 2%

- 5.4 Details of student support mechanism for coaching for competitive examinations (If any)
 - Various departments of the college also organises special lectures and classes for competitive exams.
 - The Vivekanand Career Guidance cell and the placement cell of the college organises training programmes workshops and seminars on- Preparation for competitive exams, Personality development and Skill development.
 - College library has books for various competitive exams, which are available to the students.
 - Magazines like Competition seekers, Pratiyogita darpan etc are available to the students in the reading room.

No. of students beneficiaries

1015 (All VI semester and M.Sc. students)

5.5 No. of students qualified in these examinations

| NET | 1 | SET/SLET | 1 | GATE | 1 | CAT | 1 |
|-------------|---|-----------|----|------|----|--------|----|
| IAS/IPS etc | - | State PSC | 06 | UPSC | 03 | Others | 26 |

- 5.6 Details of student counselling and career guidance
 - Career counselling by external agencies.
 - 2 days' career fair organised every year
 - 60 hours job oriented internship training for all UG and PG final year students.
 - Various subject specific career options available to the students are discussed by the subject teachers.
 - Workshops, grooming of students for Group Discussion, Soft skills, Personality development, Communication Skills are held every year.
 - Compulsory teaching of resume making,

No. of students benefitted

1015 (All VI semester and M.Sc. students)

5.7 Details of campus placement

| | Off Campus | | |
|------------------------------------|------------------------------------|------------------------------|---------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| 12 | 540 | 144 | NA |

5.8 Details of gender sensitization programmes

- Training of Marshall Art is provided to the willing students of the college.
- Lectures on women empowerment is given to the students from time to time.
- Every year a team from police department visits the college to give students briefing on self
 protection. They provide the students with important numbers to be called upon in case of
 emergency.

| 5.9 Students Activities | | | | | |
|--|------------------------|------------------|--|--|--|
| 5.9.1 No. of students participated in Sports, Game | s and other events | | | | |
| State/ University level 89 National 3 | level 11 Intern | ational level - | | | |
| No. of students participated in cultural event | is. | | | | |
| State/ University level 145 National 1 | level 12 Intern | ational level _ | | | |
| 5.9.2 No. of medals /awards won by students in Sp | ports, Games and other | events | | | |
| Sports: State/ University level 12 National | level _ Intern | national level _ | | | |
| Cultural: State/ University level 10 National | level - Intern | national level - | | | |
| 5.10 Scholarships and Financial Support | | | | | |
| | Number of students | Amount | | | |
| Financial support from institution | - | - | | | |
| Financial support from government(from Gaon ki Beti, Pratibha Kiran, Posr Metric, Aawas Sahayta schemes) | 1584 | 89,70,503 | | | |
| Financial support from other sources (Each one adopt one) | 07 | 47,296 | | | |
| Number of students who received International/ National recognitions | - | - | | | |
| 5.11 Student organised / initiatives | | | | | |
| Fairs : State/ University level | level - Intern | ational level | | | |
| Exhibition: State/ University level | level _ Intern | ational level | | | |
| 5.12 No. of social initiatives undertaken by the students 21 | | | | | |
| 5.13 Major grievances of students (if any) redressed: | | | | | |
| No major grievances of students have been registered | 1. | | | | |

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision - Govt M H College of Home Science & Science for Women will be the college of opportunities for women coming from diverse backgrounds by offering quality education for their overall personal & professional development to meet the challenges of society.

Mission-

To make women self reliant and self sufficient by imparting quality education along with excellence in extracurricular activities.

To provide access, equity and quality in Higher Education.

To create congenial atmosphere for development of character, personality, soft skills, ethical values, courage & self confidence.

To train young women for their future life to make best use of Information and Communication Technology.

6.2 Does the Institution has a management Information System

An integrated web enabled application software has been developed for the efficient administration. The various modules are: Student module, Administrative module, Fee module, Accounts module, Scholarship module, Examination module, Hostel & Staff module.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Keeping in mind the needs of students job oriented courses of Computer application, Computer Science, Computer maintenance, Electronics, Biotechnology, Biochemistry and Microbiology have been started. Presently, the college has got approval for new course of Travel, Tourism and Catering.

6.3.2 Teaching and Learning

- Educational visits are arranged.
- Internships under expert guidance are provided.
- Innovative techniques are applied for teaching, seminars, conferences, workshops are organized.
- Motivational competitions are held.

6.3.3 Examination and Evaluation

- CCE though OMR are done
- Examination is highly confidential.
- Complete transparency is maintained in the exam procedure.
- Valuation is done by experts from inside as well.
- Results are declared on time.
- Provision for re-totalling and copy observation is available for dissatisfied students.
- Tabulation Register is uploaded on the website of the college.

The faculty regularly updates itself by attending various faculty development programmes organised by the UGC and other institute within and outside of the state . The college also supports research activities by providing basic physical and academic infrastructure facilities such as -

- Provision of study leave for period of 1 to 2 years is available.
- Laboratory, Chemicals and Sophisticated instruments like UV-visible Spectrophotometer, FTIR and Electronic Balance etc.
- Financial support is provided by UGC, MPCST and other funding agencies.
- Reference books, Journals and e-library.
- ICT infrastructure: Computers, Laptops and Unlimited internet facility for which no fee is charged by the college for providing ICT facilities.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- MIS web enabled integrated application software for college management with various modules like Student module, Admission, Accounts, Examination and Hostel.
- Fully equipped library with SOUL software, e-library, INFLIBNET facility, Magazines, Journals, Newspapers, and Braille books.
- Well equipped subject specific labs.
- Modern instruments for Physic and Chemistry in the laboratory.
- 7 well equipped computer labs.
- All time Wi-Fi facility.
- Sports complex with gymnasium.
- Fully equipped laboratories—to provide a best practical knowledge to the students.
- Well equipped classrooms fitted with close circuit cameras—to keep eyes on academic activities and generate confidiciality during exam.
- Ramps—for differently abled students.
- Auditorium—for cultural programmes and special events.

6.3.6 Human Resource Management

- At the start of every new session the entire staff is grouped into different committees for smooth functioning of the institution.
- Each member of the office staff is assigned fixed duty thus facilitating healthy working atmosphere with division of labour.
- Likewise the support staff is allotted specific duties to perform.

6.3.7 Faculty and Staff recruitment

As per Higher Education and UGC guidelines

6.3.8 Industry Interaction / Collaboration

- Experts from nearby are invited to provide firsthand information to the students.
- One member from the industry relevant to the subject is present in the meeting of Board of Studies.
- Educational tours, industrial visits, lectures by industry experts and domain experts are regularly conducted.
- Workshop on Vermi-composting, Sericulture, Bakery, Draping, Embroidery, Blockprinting, Food preservation, Diet-planning, Mushroom cultivation, Bonsai, Networking, MS Office, Hardware are organized.

6.3.9 Admission of Students

The college has constituted a committee which looks after the online admission process.

6.4 Welfare schemes for

| Teaching | Apart from various welfare schemes of the government, teaching programs, Workshops, Seminars, Orientation programs are conducted |
|--------------|--|
| Non teaching | Training programs by Higher Education |
| Students | Virtual classes, Scholarship, Workshops |

| 6.5 Total corpus fund generated | 16,98,89,550 |
|---------------------------------|--------------|
| | |

6.6 Whether annual financial audit has been done

Yes

No
-

6.7 Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type | External | | Inter | nal |
|----------------|----------|--------------|--------|-----------|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | Yes | P.S. Bhopal | Yes | AG, JBP |
| Administrative | Yes | AGMP Gwalior | Yes | CA |

6.8 Does the University/ Autonomous College declares results within 30 days?

| For UG Programmes | Yes | √ | No | |
|-------------------|-----|----------|----|--|
| | | | | |
| For PG Programmes | Yes | √ | No | |

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The college has developed an integrated web enabled operating system. One of the modules of the software is examination module, which later carries all examination procedures,

The roll list of the students for CCE and main examination is generated through this module. Entry of marks of practical and main examination roll number wise, generation of admit cards and second signature form for entry into examination hall is also done through this. The result prompt has also been upgraded. The processing of result, generation of tabulated register, result display, number of students for ATKT, followed by updation of marks etc is done with perfection.

Each semester examination consists of two CCE. One of these is conducted through OMR sheets, thus preparing the students for appearing in competitive examination.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

M.H. College is one of the pioneering institutions of Madhya Pradesh that adopted the autonomous system by Higher Education in 1989. The UGC expert committee visited the college on 14 February 2002 and further extended the Autonomous status of the college upto 2002-03. For the further extension of Autonomous status, UGC expert committee reviewed the college on 18.04.2008. On the recommendation of the UGC peer team, the Autonomous status of the college has been extended up to the year 2012-13.

6.11 Activities and support from the Alumni Association

- Active participation and contribution by alumni.
- Interaction with alumni through annual alumni meetings.
- Involvement of alumni in the Governing Body of the college.
- Special lectures, seminars and workshops by alumni are arranged on regular basis through Societies and Clubs.
- Memorial lecture and scholarships, awards, prizes and medals instituted by alumni.

6.12 Activities and support from the Parent – Teacher Association

Parent teacher meetings are held twice a year where the parents can discuss the problems of their daughters with the teacher guardian.

6.13 Development programmes for support staff

Orientation and training programs are offered.

- 6.14 Initiatives taken by the institution to make the campus eco-friendly
 - Swatchh Campus Abhiyaan
 - Plantation
 - Minimizing the waste
 - Vermi-composting pits
 - Polythene bags prohibited.

Criterion - VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Question bank for all the core as well as self-finance subjects are made available to the students. They have to submit the answers as tutorial within a stipulated period thus enhancing the subject knowledge of the students.

- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - Swat analysis and discussion by Swami Vivekanand Career Guidance Committee on make in India.
 - Awareness programme on cashless transaction by NSS.
 - New course of Travel & Tourism and Catering approved by M.P. Higher Education and 6 new classrooms for the course are ready.
 - New SSR format downloaded and discussed on means of preparation of the same.
 - Independence for right celebrated, where live of great Indian personalities responsible for attachment of freedom were discussed among the post graduate students.
 - New furniture for classrooms procured.
 - New books on relevant topics of all different subjects purchased in the library to facilitate gain of knowledge by students.

| Best Practice I |
|--|
| Free medical check-up camp. |
| Best Practice II Provision for career guidance and placement. |
| *D |
| *Provide the details in annexure (annexure need to be numbered as i, ii,iii) |
| 7.4 Contribution to environmental awareness / protection |
| Plantation of trees on special occasions. Pain mater harmating |
| Rain water harvesting. Visits by NSS students to various rural areas and thus providing significant solutions. |
| Importance of health and hygiene. |
| Vermi composting pits to dispose hostel garbage. Maintenance of fish pond and medicinal plants. |
| Polythene free zone. |
| Visits by students of Home Science departments to old age homes and orphanages to make the inmates aware of various health issues. |
| |
| 7.5 Whether environmental audit was conducted? Yes Vo No |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |
| |

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

SWOT Analysis (Strength, Weakness, Opportunity and Challenges) Strength –

Physical Infrastructure -

- 10.6 acre land
- College is situated at prime & easily approachable location
- Well maintained garden
- 4 Hostel blocks, accommodating—700 students
- Well lit & ventilated class rooms
- Three ICT enabled class rooms
- Common rooms
- Drinking water facility on each floor
- Auditorium
- Public address system & CC camera
- Solar lights in premises
- Canteen, Juice centre and Stationary shop in premises
- Cycle stand

Academic Infrastructure

- Academic flexibility
- Library for UG and PG students
- PG library in each department
- Reading room
- Well equipped laboratories
- Computer labs for subject specifics and for add on courses
- Internet facility through LAN
- Guest lecture by eminent professors
- Sports facilities, Badminton, Volleyball, Basket Ball, Ground for field events

Weakness -

- Students are first generation learners
- Poor communication skills
- Lack of library and computer facility in hostel
- Lack of accommodation facility for faculty and staff
- Shortage of skilled lab technicians
- Insufficient number of regular teachers

Opportunity -

- Women's college
- Located at the heart of city
- Jabalpur is very well connected to nearby rural areas by rail route & local transport.

Challenges (Threats)-

- Upcoming private colleges with better facilities
- Online courses through MOOC
- Lack of competitiveness among students
- Professional courses are preferred over degree courses
- Less job opportunities

8. Plans of institution for next year

| • | Develop interactive feedback and expert analysis. | | |
|--------------|--|------|------------------------------------|
| • | To explore possibilities for active industry participation. | | |
| • | Programmes to facilitate career opportunities for students. | | |
| • | Organize national and international workshops, conferences and seminars. | | |
| • | • Prepare AQAR from the session 2012-13 to 2016-17. | | |
| | | | |
| Name | | Name | · |
| | | | |
| Signature of | the Coordinator, IQAC | | Signature of the Chairperson, IQAC |
| | | *** | |

Annexure I

Academic Calendar:-

| Academic Work | First/Second/Third Semester | Second/Fourth/Sixth Semester |
|-------------------------------|-----------------------------------|-------------------------------|
| Initial Classes/Zero Classes/ | 01 July to 14 July 2016 | 02 January to 05 January 2017 |
| SWOT Analysis | (13 working days) | (04 working days) |
| Educational and Evaluation | 15 July to 09 November 2016 | 06 January to 19 April 2017 |
| process | (91 working days) | (90 working days) |
| C.C.E. work | 2 nd week of September | 2 nd week of March |
| Exam Preparation Leaves | 10 November to 14 November 2016 | 20 April to 24 April 2017 |
| | (05 working days) | (04 working days) |
| Practical Exams | 15 to 31 October 2016 | 25 March to 10 April 2017 |
| | (any 3 working days) | (any 3 working days) |
| Semester and ATKT exams | 15 November to 21 December 2016 | 24 April to 25 May 2017 |
| Exam Result declaration | 14 January 2017 | 15 June 2017 |
| Semester Break | 22 December to 31 December 2016 | 26 May to 15 June 2017 |
| | (10 days) | (35 days) |

Annexure (ii)

Part B 1.3 Feedback

Feedback Process

Over the years the college has evolved certain mechanisms for obtaining feedback from students and parents.

- A set of formats have been designed by the IQAC for the assessment of teachers by students
- The college follows teacher-guardian scheme under which every teacher is allotted about fifty students guardianship. Two meetings with the parents of these students are held in which the problems faced by their children or any suggestions are discussed and noted down in a register maintained by the teacher.
- There is also a facility of complaint box in which the students can lodge their complaints regarding teachers, office and any other problems faced by them in the campus.

Separate committees are constituted for the analysis of the collected information. There is also a grievance redressel cell which collects the complaints from the box and discusses with the principal. Consequently necessary action is taken by the principal