

# GANGA DEVI MAHILA MAHAVIDYALAYA

NAAC accredited grade 'B' Lohiya Nagar, Kankarbagh, Patna A constituent unit of Patliputra University, Patna



# **Academic Audit**

Ganga Devi Mahila Mahvidyalaya constituted the academic audit committee to achieve excellence in teaching-learning process. The purpose of the audit is to provide the opportunity for a regular strategic overview of the entirety of the college teaching and learning activities.

#### Audit Committee:

- 1. Prof. Manibala (Chairperson), Principal In-charge, GDMM
- 2. Prof. Rimjhim Sheel (Dean, Faculty of Science, PPU)
- 3. Dr. Dilip Kumar Verma (Member), Bursar, GDMM
- 4. Dr. Bimla Chaudhary (Member), Office In-charge, GDMM

Dr. Bhavya Jha, IQAC acted as overall co-ordinator to the Academic and Audit committee.

IQAC 20-ordinator GOM Mahavidyalaya Kankarbagh, Patna-20 Mari Bala PRINCIPAL 7.23 GANGA DEVI MAHILA MAHAVIDYALA KANKARBAGH, PATNA-28



# GANGA DEVI MAHILA MAHAVIDYALAYA

NAAC accredited grade 'B' Lohiya Nagar, Kankarbagh, Patna A constituent unit of Patliputra University, Patna



# REPORT OF THE COMMITTEE CONSTITUTED FOR CONDUCTING ACADEMIC & ADMINISTRATIVE AUDIT (AAA) OF GANGA DEVI MAHILA MAHAVIDYALAYA FOR SESSION 2022-23

# Methodology

The team physically visited all the departments on 02.08.23 and 03.08.23 and verified the documents and the academic records. On the basis of the review, the committee made its observations and recommendations. The Committee would like to thank the faculty members, staff and students for their unstinted support and co-operation during the entire exercise.

#### General observations

The deliberations started with a presentation by the respective department heads. The overall impression of the Committee is positive; but the following observations are made with a view to helping the college climb higher in the ladder of excellence.

- 1. Overall the pedagogic and examinations processes are progressing smoothly.
- 2. Enrolment of students at the Distance mode learning center should be promoted.
- The college may take note of the fact that there is no enrolment in Maithili, Sanskrit,
   Pali, Prakrit and enrolment in Physics, Chemistry, Maths, Urdu and Philosophy is rather low.
- 4. It is recommended that representatives from industries and other prospective employers may be consulted and some hands-on-experience be provided to give a professional edge to the students.
- 5. Mechanism for collecting student's feedback for courses although is in place and conducted by IQAC, it may be completely shifted to online mode. The overall issues recognized in the student feedback may be analysed and discussed in the departmental meetings. The inputs to individual teachers may be communicated to the teacher by the Head of the Department/Dean.
- 6. Placement drives should be conducted. Feedback from employer would provide a fresh perspective.
- 7. The dynamic mentoring system is appreciable in most of the departments. In

GANGA DEVI MAHAVIDYALA

Meine PRINCE

EVI MAHILA MAHAVIDYALA

KANKARBAGH, PATNA-20

- departments of Maths and Chemistry mentoring needs to be structured. Faculty members may be involved in online mode from other colleges.
- 8. Structured mechanism of consultancy and collaboration in all departments needs to be developed.
- 9. The faculty needs to be familiarised with intellectual property rights.
- 10. Non-Ph.D. teachers should be encouraged and facilitated to enrol for Ph.D. and pursue doctoral research. Teachers with Ph.D. degree are to be motivated to take up research projects and receive research grants from various government agencies and industries.
- 11. More classrooms in very soothing ambit are required. LCDs, internet-connectivity, interactive boards, display boards and different educational software need to be provided to various departments. ICT based teaching and learning need to be emphasized.
- 12. Hostel is not functional. It should be made functional on a priority basis as many students come from far away area. Facilities for students need to be made available to make it a residential campus.
- 13. Decentralization and participative management is appreciable in academics and administrative functions. However, all the committees need to maintain a comprehensive record. The functions of various bodies, service rules, and recruitment and promotion policies require being documented and available in the website.
- 14. e-Governance is in rudimentary stage which should be upgraded.
- 15. Placement Cell needs to be geared up for execution of work on campus placement.
- 16. There is need for a facelift of the campus. Efforts should be made for regular maintenance of the buildings with a structured mechanism.
- 17. Finance and Examination sections may adopt complete digitalization.
- 18. Overall, student-teacher ratio should be improved. Some departments like Maths, Chemistry, Urdu need immediate attention in this respect.
- 19. All statutory positions need to be filled up at the earliest.
- 20. Overall, publications from the University have been good in numbers in Peer-reviewed journals. Faculty members need to be motivated to publish in Scopus or UGC-CARE listed journals to improve citations and visibility.

21. All departments need to highlight PO, PSO and CO of their programmes.

KAPPENT Bala

Pacify 81 3018 nce 05.8.23

Pacify Patron 05.8.23

KANKARBAGH, PATNA-20

KANKARBAGH, PATNA-20

# SPECIFIC RECOMMENDATIONS FOR EACH DEPARTMENT

# 1. Chemistry:

# **Observations:**

- Lab space is good.
- Low faculty strength
- Lack of high-end research equipments for identification / characterization of species.

# Recommendations

- Recruitment of more faculty members
- Recent instruments and chemicals need to be procured and used for practical's.
- Collaboration with industries must be encouraged.

# 2. Botany

# Observations:

- Reasonably good faculty strength.
- One of the first departments where PG course has started.
- Relatively few publications in peer-reviewed journals with impact factor.
- Limited space.
- Mentor mentee system.
- Faculty members are using ICT tools for effective teaching learning.

# Recommendations:

- Botanical excursions are mandatory to enhance vigor in learning processes and relieve monotones of indoor education.
- Chemicals, reagents and biochemical kits need to be acquired for practicals.
- Development of departmental library is highly encouraged

#### 3. Zoology:

# Observations

- High enrolment.
- One of the first departments where PG course has started.
- Faculty contributes to publications.
- Limited space.
- Mentor mentee system
- faculty members are using ICT tools for effective teaching learning

٧..

Partition of Partition PRINTERS

Merri Ball 05.08.23

PRINCIPAL

KANKARBAGH, PATNA-20

GA DEVINIAMENTAL PATNA-20

# Recommendations

- Need of research projects in order to enhance active participation in research activities.
- Zoological excursion need to be organised in order to enhance subject understanding
- Latest instruments, chemicals and reagents need to be acquired for practicals

#### 4. Mathematics:

#### **Observations**

- Student complete course despite challenges.
- No permanent faculty.
- Teaching learning totally dependent on one guest teacher.
- No admission in Maths (B.A) This course may be discontinued

#### Recommendations

- Recruitment of more faculty members.
- Mentor mentee system should be established

# 5. Physics:

#### **Observations**

- Good lab.
- Low faculty strength and lack of sponsored research projects.
- Mentor mentee system.

# Recommendations

- Shortage of teaching faculty member & technical staff.
- Need of research projects in order to enhance active participation in research activities.
- Routine seminars and invited lectures must be organized

University, Patr

#### 6. Home science

#### Observations:

- Innovative teaching methods and techniques are used in teaching-learning activities.
- Highly updated and organised department in terms of keeping record of departmental activities and other departmental documents.
- Mentor-Mentee system is used to help a student which is indeed a best practice.

# Recommendations

- Need of research projects in order to enhance active participation in research activities.
- Routine seminars and invited lectures must be organised.

# 7. History

# Observation

- Department has experienced teachers. One faculty has a research project.
- The department is one of the first six departments to have PG Course.
- To build the personality of the students department continuously conducts cocurricular activities.
- Mentor-mentee system is adopted
- National seminar was organized
- Good publications

#### Recommendation

- As both UG and PG courses run in the department more faculty members are required
- · Guest lectures to be arranged

# 8. Sociology

#### Observation:

- The department is one of the first six departments to have PG Course.
- To build the personality of the students department continuously conducts cocurricular activities.
- Mentor-mentee system is adopted

BURSAR

Faculty of Science University, Patr

Muri Bala.

05.08.23

PRINCIPAL

A DEVI MAHILA MAHAVIDYA

MADRAGH PATNA LO

KANKARBAGH, PATNA-20

#### Recommendation:

- Young and Dynamic faculties which is a boon and they are advised to apply for research projects.
- As both UG and PG courses run in the department more faculty members are required.

# 9. Political Science

#### Observation:

- · Department has one experienced faculty.
- Students are kept engaged in quizzes and group discussions.
- Mentor-mentee system is adopted

# Recommendation:

- More faculties should be recruited.
- Field trips can be arranged.
- Need to arrange guest lectures.

# 10. English

# Observations:

- The department is one of the first six departments to have PG Course.
- Innovative teaching techniques are used in teaching learning activities
- Emphasis of the department is on the overall development of the students.
- Tests and assignments are incorporated with regular teaching learning process for the understanding of the topics.
- Mentor-mentee system is adopted.
- Language lab is run by the department
- They also provide guidance for competitive exams.

#### Recommendation

- More faculty members are needed to run the department smoothly
- There is a need for fund to organize seminars and workshops in the department for the growth of the students.

BURSAR

GANGA DEVI MAHILA MAHAVIDYALAN

Rhead Science

Meri Bala 05.06.23 PRINCIPAL DEVI MAHILA MAHAVIDYAL

KANKARBAGH, PATNA

# 11. Hindi

# Observations:

- The department has two well qualified teaching faculty.
- Debating, oratory skills, poetic skills of students are groomed through various competitions.
- Teaching faculty is involved in accolades and publication activities.
- Mentor mentee system

# Recommendations:

- Funds need to be made available for organizing workshops and seminars.
- The department may conduct a short-term certificate course.

#### 12. Economics

#### Observations:

- Department has only one permanent teacher.
- Students are given knowledge and information's of recent plans and policies of the economy
- · Mentor mentee system adopted

#### Recommendation

- More faculty members are needed to run the department smoothly
- Need to arrange guest lectures to give a wider knowledge.
- Funds need to be made available for organizing workshops and seminars.

# 13. Al and AS

# **Observations:**

- Department has three experienced faculties.
- Emphasis of the department is on the overall development of the students.
   Works in coordination with History department.
- Mentor mentee system adopted

#### Recommendation

- · Field trips can be arranged.
- Funds need to be made available for organizing workshops and seminars.

BURSAR

WGA DEVI MAHILA MAHAVIDYALAYA

Philip of Science FRINCIPAL

BY OF Science FRINCIPAL

BY OF SCIENCE PATRICULA MAHAVIDYA

CHANGE PATRICULAR MAHAVIDYA

CHANGE PATRICU

# 14. Psychology

#### Observations:

- Only one permanent faculty who is also Principal In-charge. Two guest faculties
- Well furnished laboratory and department.
- The department has a counselling Cell.
- Counseling of the students are done on a regular basis
- Students and faculty members are engaged in awareness programs on mental health.
- Student centric methods are used in the department.
- Mentor-mentee system ¬

#### Recommendation

- Funds are needed for organizing workshops and seminar.
- Guest lecturers should be arranged
- PG course may be introduced.

# 15. Philosophy

#### Observations:

- The department has five qualified and experienced teaching faculty
- Guidance and counselling are imparted to the students.
- Symposium and National seminars are conducted for knowledge exchange & enhancement

# **Recommendations:**

- The department may conduct a short-term certificate course on Indian Philosophy, self-awareness and healthy life style as there are no/very few students enrolled for the UG course.
- Department may be encouraged to enforce Interdisciplinary Courses

# 16. Maithili, Sanskrit and Pali

#### Observations:

- · Experienced faculties in each department but no students
- Faculties involved in research and publications.

#### Recommendation

- Department may be encouraged to enforce Interdisciplinary Courses
- Departments may conduct a short-term certificate course on Indian languages.
- May guide interested students for competitive exams.

# 17. Urdu and Prakrit

· No teachers, no students

# 18. Vocational Courses (BCA, BBM)

#### Observations:

- · No permanent faculty
- Innovative teaching methods and techniques are adopted in teaching and practical demonstrations
- The department has its own Computer Lab facility with updated software.
- Students are kept engaged in competitions and project works.

# Recommendations:

- · Faculty required. Guest lectures should be arranged.
- The department may conduct a short-term certificate courses and workshops on skill development for students.
- Students' Placement programs and workshops should be made more effective and more number of such programmes should be conducted.

BURSAR

NIGA DEVI MAHILA MAHAVIDYALAN

Plean Science Merri Bala Science Patria FRINCIPAL WARRAGA, PATRIA 20