

# MIRZA GHALIB COLLEGE, GAYA

(Affiliated to Magadh University, Bodhgaya) NAAC ACCREDIATED GRADE "B"



## ANNUAL REPORT-2023-2024

### Mirza Ghalib College

Mirza Ghalib College (MGC), a Deficit grant Post Graduate Minority College affiliated to Magadh University, Bodh-Gaya, was established in 1969, in the centenary year of a great Urdu and Persian poet Mirza Asadullan Khan Ghalib, with an aim to impart value-based quality education to students. The impetus for its setting up came primarily from two important reasons; at the regional level of the undivided Bihar back in the 1960s, there was lack of educational facilities for the minority students especially female students with an easy and safe access to education, and secondly the Constitutional provisions of Articles 29 and 30 gave encouragement to its founding members to launch a learning centre which could facilitate education and research on the models of Sir Syed Ahmad Khan. The College draws a lot of its inspiration from the contributions of the legendary Sir Syed in the field of education, knowledge culture, and scientific outlook. The College aims at educating young minds to develop to their full natural potential and also transforming them into emotionally sound, socially responsible, and morally upright citizens. The establishment of the College was marked by a belief in knowledge based social transformation, with accessible and affordable quality education to all especially the socially and the economically deprived section of the society. MGC has the credit of being the first minority college of the undivided Bihar to start post graduate teaching which was inaugurated by the then Chief Minister of Bihar Sri Lalu Prasad Yadav on 5h October 1994. Marching ahead with innovative ideas and adding to its legacy new developments each year, MGC has come along a long way transforming and evolving itself into a premier learning institution with students' support, teachers' strength and governing body's encouragement. Moving in tandem with the changing technological needs of current time, College has switched to 'cashless transaction' in its admission procedure in the year 2021 making it hassle-free for students and promoting environmental sustainability. MGC is accredited with grade B by NAAC in the year 2018 in its first cycle of assessment.

Since the beginning, MGC has been offering various UG and PG level courses, inspiring and shaping young students to lead and excel in various academic, corporate and professional domains. In addition to conventional courses, Vocational courses in Computer Application, Business Management and BioTechnology Honours (BCA, BBM & Bio-Tech) are also being run successfully at UG level for the last 16 years. These vocational courses have taken many students to the heights of their career life. Some of the alumni from the vocational departments have made to top-ranking corporate positions. The College has won several sports accolades and trophies leaving indelible imprints of its vibrant and energetic athletic spirits at the regional and state level. Over the last few years, the College has been able to promote its research activities in the faculties of sciences, social sciences, and Arts & Humanities with the active participation of its teachers in research and publication fields.

Located centrally in the district of Gaya, the College is accessible properly and well connected to the city's prime locations such as bus stand, railway station, and airport. The College has well-developed infrastructure in terms of spacious classrooms, central library, laboratories, seminar hall, girls' common room, large office spaces, washrooms, and other required facilities. The new vocational building, designed and constructed under the aegis of Mr. Shabi Arfeen Shamsi, Secretary G.B, is equipped with properly ventilated classrooms having seating capacity of upto 70 each, tutorial classroom, computer labs, conference hall, auditorium, separate washrooms for teachers and students, office room, spacious parking area at the basement, and a guest room.

The institution is known for its plural character. Academic programmes of study have attracted students from diverse socio-religious backgrounds, and teaching and non-teaching positions show great diversity. The Principals of the College have been drawn from the non-minority ranks as well. MGC believes in preserving its constitutionally guaranteed rights and protection and adhering to principles of diversity, plurality and multiculturalism.

Progress is inevitable for any educational institution to keep itself functioning. MGC believes in taking innovative ideas and exploring new pathways of development in its journey of excellence and advancement. Currently, MGC is working on transforming its central library into digital library, moving swiftly towards paperless administrative works, computerization of office and departmental works, and introducing new courses. These initiatives under progress would go a long way to make an effective e-governance mechanism.

#### **Academic Programmes**

#### **Faculty of Science**

#### U.G. Courses

- B.Sc. (Hons.) in Chemistry
- B.Sc. (Hons.) in Physics
- B. Sc. (Hons.) in Mathematics

#### P.G. Courses

- M.Sc. in Chemistry
- M.Sc. in Physics
- M. Sc. in Mathematics

#### **Faculty of Humanities**

- **U.G.** Courses
- B. A. (Hons.) in Hindi
- B. A. (Hons.) in Urdu
- B. A. (Hons.) in English

#### • B. Sc. (Hons.) in Botany

- B. Sc. (Hons.) in Zoology
- M. Sc. in Botany
- M. Sc. in Zoology

- B. A. (Hons.) in Persian
- B. A. (Hons.) in Philosophy

#### **P.G.** Courses

- M. A. in Hindi
- M. A. in Urdu
- M. A. in English

#### **Faculty of Social Science**

#### **U.G.** Courses

- B. A. (Hons.) in History
- B. A. (Hons.) in Psychology
- B. A. (Hons.) in Political Science
- B. A. (Hons.) in Economics

#### P.G. Courses

- M. A. in History
- M. A. in Psychology
- M. A. in Political Science

- B. A. (Hons.) in Geography
- B. A. (Hons.) in Sociology
- B. A. (Hons.) in A.I. & A.S.
- B. A. (Hons.) in Home Science

### **Faculty of Commerce**

U.G. Course

- B.Com. (Hons.) in Accountancy
- P.G. Course
- M.Com.

### **VOCATIONAL COURSES**

- Bachelor of Business Management (B.B.M.)
- Bachelor of Computer Application (B.C.A)
- B.Sc. (Hons) Bio-Technology

#### INFRASTRUCTURE

#### **College Library**

The college central library is well stocked with text books, reference books, periodicals, journals, magazines and daily newspapers, numbering to around 37000, which provide ample materials to students. It has a reading room as well. The Departments of BBM, BCA and Bio-Tech have their own separate libraries. A growing departmental library is also available in each department. The college is promptly working to digitalize the library offering online catalogue to readers at fingertip even from remote locations.



#### Gaya, Bihar, India Mirza Ghalib College, QXRV+775, Road No. 1, White House Compound, Judges Colony, Gaya, Bihar 823001, India Lat 24.814611° Long 85.005443°

💽 GPS Map Camera

GPS Map Camera



Gaya, Bihar, India Mirza Ghalib College, QXRV+775, Road No. 1, White House Compound, Judges Colony, Gaya, Bihar 823001, India Lat 24.814611° Long 85.005443°



#### LABORATORIES

The college has well equipped laboratories of Physics, Chemistry, Botany, Zoology, Psychology and Bio-Technology. These laboratories have modern equipments and apparatuses for smooth Conduction of practical classes of students. BCA department has its own fully air-conditioned computer lab equipped with latest version of computer.



**Bio-Tech. Lab** 



**Computer Lab** 





Gaya, Bihar, India Mirza Ghalib College, White House compound, Gaya White House, near Masji Compound, Judges Colony, Gaya, Bihar 823001, India





Mirza Ghalib College, White House compound, Gaya White House, near Masjid, White Ho Compound, Judges Colony, Gaya, Bihar 823001, India

Mirza Ghalib Cellege, White House compound, Gaya White House, near Masje Compound, Judges Colony, Gaya, Bihar 823001, India





Science Lab

### **Conference Hall**



### Meeting Hall



### Academic Activity

#### **MGC Outreach Programmes**

An outreach program creates a partnership between the communities and the educational institutions. Such programs build on each other's strengths and develop their roles as change agents for improving health professions knowledge, civic responsibility, and the overall health of communities. MGC is taking such initiatives to connect with different expert domains of professional areas to provide the students an academic foundation but also to develop their self-confidence, leadership qualities, and their responsibilities toward the community.

#### Special Lecture on "Digital Governance"

Mirza Ghalib College, Gaya conducted an expert lecture cum workshop delivered by Dr. Kamal Kishore Singh (IPS) on 17<sup>th</sup> August 2023. The workshop had a detailed discussion on important Digitalization of Governance The programme benefited the participants and alerted them to the security risks.



### Number of chapters in edited books published

| Sl<br>No | Name of the teacher book/obontors |   | ISSN No              | Year of publication | Name of the<br>publisher             |
|----------|-----------------------------------|---|----------------------|---------------------|--------------------------------------|
|          | Dr. Mala Singh                    | Resources manageent concept and context | 98-93-6180-<br>996-5 | 2024                | Thaur publication pvt.<br>Ltd. patna |

### Number of Paper Published in Referred Journal

| S.No. | Title of paper   | Name of<br>the author<br>(Teacher) | Department<br>of the<br>Teacher | Name of<br>Journal                                     | Year of<br>Publication | ISSN No.  |
|-------|--|------------------------------------|---------------------------------|--|------------------------|-----------|
| 1     | Baba Sahe ka<br>Dharmantran aur<br>kuch Wajib Sawal  | Dr. Ibrar Khan                     | Hindi                           | Gina Shodh<br>Sangam (गिना<br>शोध संगम)                | 2024                   | 2321-803  |
| 2     | Indo-Arab Trade<br>Relations-<br>800 A.D 1200<br>A.D.  | Dr. Rizwan<br>Alam                 | History                         | Beyond Discipine                                       | 2023                   | 2250-3420 |
| 3     | Enhanced<br>Luminescence and<br>Photocatalytic<br>Activity of the<br>Monovalent<br>Sodium (Na+) co-<br>doped<br>MgAl2O4:Eu3+<br>Nanostructures   | Dr. Mohd<br>Faizan                 | Physics                         | Indian Journal of<br>Pure & Applied<br>Physics (IJPAP) | 2024                   | 0019-5596 |
| 4     | Aurangabad(Bihar)<br>ki sansadhan<br>chamta and<br>jansanhya vitran a<br>bhaugolik<br>Vishleshad(औरंगा<br>बाद (बिहार) की<br>संशाधन छमता<br>और जनसंख्या<br>वितरण का<br>भौगोलिक<br>विष्लेषण) | Dr. Nagendra<br>Das                | Geography                       | History Research<br>Journal                            | 2024                   | 0967-5425 |
| 5     | Avral Jila me<br>Jalvayou Parivartan<br>ke karan<br>paryavaran chunati<br>(अवरल जिला में   |                                    |                                 | History Research<br>Journal                            | 2024                   | 0967-5425 |

|    | जलवायौ परिवर्तन  |                         |            |   |      |           |
|----|--|-------------------------|------------|---|------|-----------|
|    | के कारण पर्यावरण   |                         | I          |   | 1    |           |
|    | चुनाति)  |                         | l          |   |      |           |
| 6  | Eploring the<br>Application of IOT<br>Devices in the<br>Insurance Sector:<br>opportunities,<br>Chalenges, and<br>Future Directions   | Dr. Pervez<br>Wahab     | Commerce   | Journal of<br>Nonlinear<br>Analysis and<br>Optimization                 | 2024 | 1906-9685 |
| 7  | Employment crisis<br>and decent work<br>deficits for youth in<br>India   |                         |            | Journal of social<br>and economic<br>development(Sp<br>ringer)          | 2022 | 0972-5792 |
| 8  | Designing an<br>effective minimum<br>wage policy for<br>sustainable<br>development in<br>India   | Mr. Kashif<br>Mansoor   | Economics  | European<br>Business and<br>Management                                  | 2024 | 2575-5811 |
| 9  | Effect of<br>Chlorpyrifos on<br>Male Reproductine<br>System specially in<br>Sperm Count and<br>Morphology of<br>Sperm Cell in<br>Experimental<br>Animal (Swiss<br>Albino Mice) | Dr. Aftab<br>Ahmad Khan | Zoology    | Proceeding of<br>Zoological<br>Society of India                         | 2023 | 0972-6683 |
| 10 | GANHDHI'S<br>PHILOSOPHY OF<br>NON-VIOLENCE<br>WITH SEPECIAL<br>REFERENCE TO<br>SOCIETY   | Dr. Sarim<br>Abbas      | Philoshopy | INTERNATIONL<br>JOURNAL OF<br>SOCIAL STUDIES<br>& HUMANITIES,<br>GUJRAT | 2024 | 2277-7458 |

| S.No. | Name of Teacher           | Department                | Title of Paper  | National/<br>Internation | Place  | Days   |
|-------|---------------------------|---------------------------|---|--------------------------|--|--------|
| 1     | Dr. Sarwat<br>Shamsi      | English                   | Participated of Workshop<br>on research ethics and<br>project writing.  | National                 | Magadh University,<br>Bodhgaya   | 5 days |
|       |                           |                           | Presented a paper on<br>Jhumpa Lahiri : A<br>diasporic Loud Voice   | National                 | Chaudhary Charan<br>Singh University,<br>Meerut (U.P)                  | 3 days |
|       | Dr. Shujaat Ali<br>Khan   | English                   | Participated of Workshop<br>on research ethics and<br>project writing.  | National                 | Magadh University,<br>Bodhgaya   | 5 days |
| 6     |                           |                           | Presented a lecture on comparative literature   | National                 | Mirza Ghalib<br>College, Gaya  | 1 day  |
|       | Dr. Md. Aftab             |                           | Participated of Workshop<br>on research ethics and<br>project writing.  | National                 | Magadh University,<br>Bodhgaya   | 5 days |
| 3     | Alam                      | English                   | project writing. Chudhary Charan   Presented a Paper on Chaudhary Charan   Reimagining Orwell's National   1984 as a Modern Day National   Dystopian novel Meerut (U.P) |                          | 3 days   |        |
| 4     | Dr. Md. Abul<br>Fatah     | Zoolgy                    |   | National                 | Magadh University,<br>Bodhgaya   | 5 days |
| 5     | Irfana Nahid              | Chemistry                 | Participated the one day<br>workshop on Systematic<br>Literature Review   | National                 | YBN University,<br>Ranchi  | 1 day  |
| 6     | Dr. Fazlur<br>Rahman Khan | History                   | Presentated a paper on<br>Effect of Covid - 19<br>Among the Elderly<br>Population   | National                 | P.G. Department of<br>Sociology, Magadh<br>University, Bodhgaya        | 2 days |
| U     |                           |                           | Presented a paper on<br>Impact of Covid - 19 on<br>Indian Economy   | National                 | Department of<br>Economics, Gaya<br>College, Gaya                      | 2 days |
|       |                           |                           | Participated of Workshop<br>on research ethics and<br>project writing.  | National                 | Magadh University,<br>Bodhgaya   | 5 days |
| 7     |                           |                           | Presented a paper on<br>Globalisation and Indian<br>Society   | National                 | P.G. Department of<br>Sociology, Magadh<br>University, Bodhgaya        | 2 days |
|       | Dr. Rizwan<br>Alam        | History                   | Presented a paper on<br>Globalisation and Indian<br>Economy   | National                 | Department of<br>Economics, Gaya<br>College, Gaya                      | 2 days |
|       |                           |                           | Presented a Research<br>Paper on Reshaping<br>History : A Sub Altern<br>Reading of Jataka Tales   | National                 | Smt. Gopikabai<br>Bhure Mahila<br>Mahavidyalaya,<br>Tumsar, Maharastra | 1 day  |
|       |                           | : Ehsanullah<br>nish Urdu | Presented a lecture in the<br>seminar on Faiz Ki Shayri<br>Ki Manveyat Aaj Ke<br>Tanazur Mein   | National                 | Jan Sanskrity Manch,<br>Gaya   | 1 day  |
|       | Dr. Ehsanullah<br>Danish  |                           | Presented a paper on<br>Ghazanfar : Nisf Sadi Ka<br>Qissa   | International            | People's College,<br>Araria  | 2 days |
|       |                           |                           | Presented a paper on<br>Maasir Shoara men Sehir<br>15   | National                 | Department of Urdu,<br>Patna University,                               | 2 days |

### Paper Presented in National/ International Conference/Workshop/Symposium

|    |                       |            | Ludhianvi Ka Moqam   |                   | Patna  |        |
|----|-----------------------|------------|--|-------------------|--|--------|
| 8  |                       |            | Participated of Workshop<br>on research ethics and<br>project writing.   | National          | Magadh University,<br>Bodhgaya   | 5 days |
| 9  | Dr. Ibarar Khan       | Hindi      | Participated as a Guest<br>Vishwa Hindi Diwas<br>:2024, Yashwantrao<br>Chauhan Mahavidhalaya,<br>Kolapur               | International     | Yashwantrao<br>Chauhan<br>Mahavidhalaya,<br>Kolapur  | 1 day  |
| 10 | Dr. Sarim Abbas       | Philosophy | PRESENTED A PAPER<br>ON "RUMI AND<br>KABIR: UNIVERSAL<br>RELIGION &<br>COMPOSITE<br>CULTURE"                           | National          | P.G. Department of<br>Philosophy, Magadh<br>University, Bodhgaya<br>collaboration with<br>ICPR, New Delhi  | 3 days |
|    |                       |            | Presented a paper titled<br>"Minimum wage fixation<br>and compliance in India:<br>A political economy<br>account       | National          | CSSEIP, University<br>of<br>Hyderabad in<br>collaboration with<br>ICSSR  | 2 days |
| 11 | Mr. Kashif            | Economics  | Presented a paper titled<br>"Designing an effective<br>minimum wage policy for<br>sustainable development<br>in India  | International     | Department of<br>Economics, Gaya<br>College, Gaya  | 2 days |
| 12 | Mansoor               |            | Presented a paper titled<br>"Political ideology and<br>minimum wage fixation:<br>Evidence from Indian<br>states        | National          | Department of<br>Economics, ST.<br>Xavier's University,<br>Kolkata, in<br>collaboration with<br>JESUIT Economics<br>Association of India,<br>sponsored by ICSSR<br>–ERC, | 2 days |
|    | Dr. Sarfraz<br>Khan   | Psychology | Presented a paper effect<br>of Parental Pressure On<br>Academic Performance of<br>College Students                     | National          | P.G. Department of<br>Psychology,<br>V.K.S.U, Ara  | 2 days |
|    |                       |            | Presented a paper on<br>Mental Health<br>Consequances on Covid -<br>19   | International     | Department of<br>Economics, Gaya<br>College, Gaya  | 2 days |
|    |                       |            | Presented a paper on Issue<br>of Elderly People  | National          | Faculty of Social<br>Science, Magadh<br>University, Bodhgaya   | 2 days |
|    |                       |            | Participated of Workshop<br>on research ethics and<br>project writing.   | National          | Magadh University,<br>Bodhgaya   | 5 days |
|    |                       |            | Presented a paper<br>Repercussions of<br>Mental Health Issue   | Internationa<br>1 | Department of<br>Economics, Gaya<br>College, Gaya  | 2 days |
| 13 | Dr. Khurshid<br>Jahan | Psychology | Presented a paper on<br>Issues of Adolescents :<br>Depression. Anxiety<br>and Stress - Related to<br>Parental Pressure | National          | Faculty of Social<br>Science, Magadh<br>University,<br>Bodhgaya  | 2 days |

| S.No. | Name of the teacher<br>who attended | Department | title of the programme  | Duration                             | Place  |
|-------|-------------------------------------|------------|---|--------------------------------------|--|
| 1     |                                     |            | FDP Programme on<br>Interpretation of<br>Literature (UGC-<br>sponsored Refresher<br>Course) in English from<br>Patna University, Patna  | February 08-<br>February 21,<br>2024 | Patna<br>University,<br>Patna                                      |
|       | Dr. Sarwat Shamsi                   | English    | Two days online FDP<br>on Creating<br>Competence in English<br>Language Teaching.   | 18th and 19th<br>August 2023.        | ELSTA,<br>INDIA  |
|       |                                     |            | Conflic of Realism and<br>Idealism In Henri<br>IBENS The Wild duc   | December,2023                        | CCSU Meerut  |
| 2     | Dr. Shujaat Ali Khan                | English    | FDP Programme on<br>Interpretation of<br>Literature (UGC-<br>sponsored Refresher<br>Course) in English from<br>Patna University, Patna  | February 08-<br>February 21,<br>2024 | Patna<br>University,<br>Patna                                      |
|       |                                     |            | Participated a capacity<br>Building on Leadership<br>and Financial<br>Management  | 08th -10th,<br>November,<br>2023     | BIPARD,<br>Gaya  |
| 3     | Dr. Md. Aftab Alam                  | English    | FDP Programme on<br>Interpretation of<br>Literature (UGC-<br>sponsored Refresher<br>Course) in English from<br>Patna University, Patna  | February 08-<br>February 21,<br>2024 | Patna<br>University,<br>Patna                                      |
|       |                                     |            | Re-imaging orwell 1984<br>as a modern day<br>dystapiah treatise   | December,2023                        | CCSU Merrute   |
| 4     | Dr. Minhaj Alam                     | Botany     | Participated in the<br>International Short<br>Term Training<br>Programme IX "On<br>Environment Pollution :<br>A threat to Life Below<br>Water and Wrold<br>Environment Day<br>Celebration Week" | 5th - 11th,<br>June, 2023            | Raj Srishi<br>Gopvt.<br>Autonomus<br>College, Alwar<br>(Rajasthan) |
|       |                                     |            | Participated in the<br>International Short<br>Term Training<br>Programme - X<br>"Environment Pollution<br>: A threat to life in the<br>Air"   | 15th - 21th,<br>August, 2023         | Raj Srishi<br>Gopvt.<br>Autonomus<br>College, Alwar<br>(Rajasthan) |
|       |                                     |            | Participated Online<br>Two Week Refresher<br>Course in Life Science<br>17   | 17th - 1st,<br>April, 2023           | Teaching<br>Learning<br>Centre                                     |

Number of teachers undergoing online / face - to -face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course.

| 5  | Dr. Sumayya Sheikh    | Botany    | Participated the<br>Refresher course in Life<br>Science and<br>Biotechnology  | 22nd Nov, -<br>06th Dec, 2023 | Ramanujan<br>College,<br>University of<br>Delhi.<br>Jawaharlal<br>Nehru<br>University,<br>Delhi |
|----|-----------------------|-----------|---|-------------------------------|---|
| 6  | Dr. Reshma Perween    | Botany    | Participated in the<br>International Short<br>Term Training<br>Programme - X<br>"Environment Pollution<br>: A threat to life in the<br>Air" | 15th - 21th,<br>August, 2023  | Raj Srishi<br>Gopvt.<br>Autonomus<br>College, Alwar<br>(Rajasthan)                              |
| 7  | Ms. Irfana Nahid      | Chemistry | Participated the five day<br>FDP Programme on<br>Research Methods - A<br>Quantitative Approach  | 19th - 23rd<br>July, 2023     | YBN<br>University,<br>Ranchi  |
| 8  | Dr. Syed Raghib Ahsan | Chemistry | Participate in the online<br>refresher course in<br>Chemistry   | 08th - 21st<br>Dec, 2023      | Deen Dayal<br>Upadhyaya<br>Gorakhpur<br>Universigy,<br>Gorakhpur.                               |
| 9  | Dr. Md. Shahabuddin   | Chemistry | Participate in the online<br>refresher course in<br>Chemistry   | 08th - 21st<br>Dec, 2023      | Deen Dayal<br>Upadhyaya<br>Gorakhpur<br>Universigy,<br>Gorakhpur.                               |
| 10 | Dr Ladley khan        | Math      | Leadership<br>development for college<br>Principal  | 11-15 Dec,<br>2023            | NIEPA, New<br>Delhi   |

### Social Responsibility and Awareness Programmes

The M.G. College organized several programmes and lectures to Celebrations:

- Science Day
- Voters Day
- Vigilance Day
- Republic Day
- Independent Day
- International Yoga Day
- Kargil Vijay Diwas
- National Sports Day
- Hindi Diwas

- National Youth Day
- International Women's Day
- World Environment Day
- Teacher Day

### **National Service Scheme Cell**

The NSS cell M.G. College, Gaya organized the National Youth day, International Yoga Day, Kargil Vijay Diwas etc. at M.G. College, campus.







### Meri Mati Mera Desh Kalash Yatra

#### **National Youth Day Ceremony**



#### Inter College Boxing (M/W) Championship-2023

The M.G. College, Gaya organized Inter College Championship on 6<sup>th</sup> December 2023.



**Felicitate Ceremony** M.G. College, Gaya conducted felicitates ceremony of Prof. Shashi Pratap Shahi Honble Vice Chancellor, Magadh University, Bodhgaya.



### **Republic Day Celebration**



Apart from all these activities, the college has always been keen to organize many other educational and cultural events. Under which the all-round development of the students can get headed in the right direction. Also, they can become better and more sensitive citizens in the future.