

# Guru Ghasidas Vishwavidyalaya, Bilaspur

(A Central University established by the Central Universities Act 2009, No. 25 of 2009)

# INTERNAL QUALITY ASSURANCE CELL

# HAND BOOK

2022-2023

## **Internal Quality Assurance Cell (IQAC)**

#### Ghasidas Vishwavidyalaya (A Central University), Bilaspur, Chhattisgarh

#### Handbook(As per the Guidelines of NAAC)

#### About Guru Ghasidas Vishwavidyalaya

Guru Ghasidas Vishwavidyalaya, is a Central University of India, located in Bilaspur C.G. State, established under Central Universities Act 2009, No. 25 of 2009. Formerly called Guru Ghasidas University (GGU), established by an Act of the State Legislative Assembly, was formally inaugurated on June 16, 1983. GGV is an active member of the Association of Indian Universities and Association of Commonwealth Universities. Situated in a socially and economically challenged area, the university is appropriately named to honor the great Satnami Saint Guru Ghasidas (born in 17th century), who championed the cause of the downtrodden and waged a relentless struggle against all forms of social evils and injustice prevailing in the society.

#### **About IQAC**

Internal Quality Assurance Cell (IQAC) is working under Guru Ghasidas Vishwavidyalaya following the guidelines of NAAC to ensure the quality in various aspects.

#### Introduction

In pursuance of its Action Plan for performance evaluation, assessment and accreditation and quality up-gradation of institutions of higher education, the National Assessment and Accreditation Council (NAAC), Bangalore proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realization of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this, during the post-accreditation period, it will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

#### Vision

To promote quality culture as the prime concern of Higher Education Institutions through institutionalizing and internalizing all the quality-enhancing and sustaining initiatives taken with internal and external support.

#### **Objectives**

The primary aim of the IQAC is

- To develop a mechanism to promote conscious, consistent and catalytic action plans to improve the academic and administrative performance of the institution.
- To promote institutional quality enhancement and sustenance through the internalization of quality culture and institutionalization of the best practices.

#### **Strategies**

IQAC shall evolve a mechanism and procedures for

- a). Ensuring timely, efficient and progressive performance of academic, administrative and financial units;
- b). Adoption of relevant and quality academic and research programmes;
- c). Ensuring equitable access to and affordability of academic programmes for various sections of the society;
- d). Optimization and integration of modern methods of teaching and learning;
- e). Ensuring credible assessment and evaluation processes;
- f). Ensuring the proper allocation, adequacy and maintenance of support structure and services; and
- g). Sharing of research findings and networking with other institutions in India and abroad.

#### Functions

Some of the functions expected of the IQAC are:

- a). Development and application of quality benchmarks;
- b). Setting parameters for various academic and administrative activities of the institution;
- c). Facilitating the creation of a learner-centric environment conducive to quality education and faculty development to adopt the required knowledge and technology for participatory teaching and learning process;
- d). Collection and analysis of feedback from all the stakeholders on quality-related institutional processes;
- e). Dissemination of information on various quality parameters to all the stakeholders;
- f). Organization of intra- and inter-institutional workshops and seminars on quality- related themes and promotion of quality circles;
- g). Documentation of various programmes/activities leading to quality improvement;
- h). Acting as a nodal agency of the institution for coordinating quality-related activities, including adoption and dissemination of the best practices;

- i). Development and maintenance of institutional database through MIS for the purpose of maintaining and enhancing institutional quality;
- j). Periodical conduct of Academic and Administrative Audits along with their follow-up activities; and
- k). Preparation and submission of the Annual Quality Assurance Report (AQAR) as per the guidelines and parameters of NAAC.

#### Benefits

- a). Ensure clarity and focus in institutional functioning towards quality enhancement;
- b). Ensure internalization of the quality culture;
- c). Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices;
- d). Provide a sound basis for decision-making to improve institutional functioning;
- e). Act as a dynamic system for quality changes in HEIs;
- f). Build an organized methodology of documentation and internal communication.

# **Composition of IQAC**

### **IQAC Committee Members**



| Dean School of Arts  | Dean School of<br>Social Sciences                                      | Dean School of<br>Physical Sciences                                | Dean School of<br>Natural Sciences   |
|--|--|--|--|
| Dean School of Life<br>Sciences                              | Dean School of<br>Mathematical and<br>Computational<br>Science         | Dean School of<br>Management and<br>Commerce                       | Dean School of Law   |
| Dean School of<br>Engineering and<br>Technology              | Dean School of<br>Education  | Dean School of<br>Interdisciplinary<br>Education and<br>Research   |  |
| Prof. P.K. Bajpai,<br>Professor,<br>Department of<br>Physics | Dr. M.C. Rao,<br>Associate Professor,<br>Dept. of Civil<br>Engineering | Dr. A.K.S.<br>Kushwaha,<br>Associate<br>Professor, Dept. of<br>CSE | Dr. Pushp Raj Singh,<br>Associate Professor,<br>Dept. of Rural<br>Technology |

| Shri H.N.Choubey,<br>Joint Registrar,<br>Development | Shri Suraj Kumar<br>Mehar, Deputy<br>Registrar & P.S. To<br>HVC | Dr. Sampoomand<br>Jha, Deputy<br>Registrar,<br>Examination | Dr. Vivekanand<br>Mondai, Asstt. Prof.<br>Dept of Pharmacy |
|--|---|--|--|
| Dr. GT.Reddy,<br>Asstt. Prof., Dept of<br>Physics    | Wr Satish Negi,Asstt Prof., Dept of<br>Comp. Sc. Engg           | Dr. Babita Majhi,<br>Asstt.Prof., Dept<br>of CSIT          | Dr. Vinod Tiwari   |
| Shri Aman Kumar                                      | MrAsit Kumar<br>Padhi   | Shri S.N. Rajput   | Ks. Rishita Acharya  |
| Frof, A.S. Ranadive, Director IQAC                   |   |  |  |

# Internal Quality Assurance Cell (IQAC) Staff



| Ashok Tiwari<br>Sr. UDC |  |
|-------------------------|--|

## Eco-system of the University

In the session 2020-21, university has identified the priority areas and work plan as given below: The University is sensitive about the academic eco-system and stake holders' happiness index. Thus, all deserved promotions and incentives to the teachers, non-teaching staff and officers will be given. Accordingly, pending cases under Career Advancement Scheme are being settled promptly. All faculty members will be Motivated and necessary seed help will be given to bring projects and funds, among other things. University is also synergizing the teaching with Research and therefore another priority area of the University is to converging the researcher's density and enhanced collaboration. For this purpose, university is appointing Dean of Academics / Dean of Research, to enhance academic quality and target-oriented research.

The university earlier established integrated University Management System – an e-governance initiative which worked from 2012 onwards. Currently, University has switched over to Samarth- an RP initiative of Govt. of India. University seeks to have a robust and fully functioning Learning Management System, which will bring qualitative improvement in academics and efforts will be made in this direction. Under the aegis of IPR policy, academic Inventors shall be encouraged to undertake patents by offering incentives. A well-defined budgeting process will be created for the same. University is making all efforts to enhance the quality of teaching and conducting research with innovations. For this purpose, university is analyzing the learning outcome-based curriculum frameworks at undergraduate level and mapping the essential elements for innovative and quality teaching learning processes.

Cluster based interdisciplinary researches having potential to transform knowledge into value addition in a multidisciplinary environment will be encouraged. Looking into the graded autonomy at all level university has resolved to exercise the funds requirements at department level as per their needs. Accordingly, budget preparation will include the inputs obtained from departments. Additional resources will be mobilized through corporate social responsibility (CSR). The academic resources including the instruments, research facilities and smart class rooms, etc. will be optimized. Alumni associations will be sensitized and involved at different level of teaching learning process including statuary bodies. The blended mode of learning as per the UGC guidelines has already been adopted and implemented. Efforts will be made to improve the quality of the delivery and improving the infrastructure for the same.

The university envisions holistic development for the students, and so, student involvement in NCC, NSS, sports, yoga etc. will be made an indispensable part of course structure for creating well-rounded individuals. University has plans to start the following new programs/departments such as performing arts, nanoscience, fine arts, and psychology. Necessary permissions are being sought from UGC/MoE. University is making efforts to transform the campus as a green campus and significantly enhancing the usage of renewable energy by installing 2MW solar panels. The university intends to improve its ranking and perception. Accordingly, we plan to conduct Green Audit, Safety Audit, Gender Audit, and ISO certification.

## **IQAC Initiatives**

 An Award for Excellent teaching work/research work/book publications/ done by teachers/research scholars of the university is started vide letter no 289/IQAC/2022, dated 03.06.2022.

- University has participated in UI Green Metric world University Ranking 2021 and secured 673<sup>th</sup> ranking in world level and 28<sup>th</sup> rank in national ranking.
- An initiative for Energy Audit for the university is taken up by IQAC vide letter no 281/IQAC/2022, dated 11.05.2022.
- An Award for the Best Paper published by Teachers of University is initiated by IQAC vide letter no 277/IQAC/2022, dated 12.04.2022.
- A MoU with Municipal Corporation of Bilaspur, Chhattisgarh for the management/disposal of non-Biodegradable waste of university is under progress.
- Various programs under "Earn While You Learn Scheme" is initiated by IQAC vide letter no 253/IQAC/2022, dated 04.03.2022.
- IQAC has constituted a committee for one day workshop on "Revised framework of NAAC Accreditation: An awareness Program" on 26.11.2021 vide letter no 204/IQAC/2021, dated 23.11.2021.
- Organized one day workshop on "Revised framework of NAAC Accreditation: An awareness Program" on 26.11.2021. for organizing this workshop,
- Various committees are constituted for the proper execution of developmental activities of university vide letter no 243/IQAC/2022, dated 07.02.2022.
- Software for the entry of AQAR and NAAC SSR data is developed by the university teachers and students under the supervision of IQAC. Copy right application has been filed.
- University has obtained ISO certification.
- IQAC has constituted a committee for NIRF-2022 related work for Data Preparation, Data Collection and data Submission etc. vide letter no 230/IQAC/2021, dated 13.12.2021.

- IQAC has constituted a Technical Team for various technical work for NIRF-2022 vide letter no 223/IQAC/2021, dated 02.12.2021. (NIRF-2022 Related)
- IQAC has constituted a committee for Documentary film for the university achievements, State of Arts Position and Education Activities vide letter no 228/IQAC/2021, dated 09.12.2021.
- IQAC has constituted a committee for NAAC SSR criteria-3.4.1 improvement in Code of Ehtics for Research vide letter no 221/IQAC/2021, dated 02.12.2021.
- IQAC has constituted a committee for NAAC SSR metric no- 1.2.2, 1.3.1, 1.3.2, 1.3.3 and 1.3.4 performance upgradation vide letter no 219/IQAC/2021, dated 02.12.2021.
- IQAC has constituted a committee for making a policy for improvement of research work vide letter no 217/IQAC/2021, dated 02.12.2021.
- IQAC has constituted a committee for NAAC SSR metric no- 3.3.1, 3.3.2 and 3.3.3 improvement in Innovation Ecosystem vide letter no 215/IQAC/2021, dated 02.12.2021.
- IQAC has constituted a committee for providing Seed Money for teachers for research work vide letter no 209/IQAC/2021, dated 30.11.2021.
- IQAC has constituted a committee for NAAC SSR Criteria no 1.4.1improvement in alumini feedback in feedback system vide letter no 194/IQAC/2021, dated 18.11.2021.
- IQAC has constituted a committee for making a Policy for improvement in research related activity in university vide letter no 190/IQAC/2021, dated 18.11.2021.
- IQAC has constituted a committee for NIRF-2022 related work for Data Preparation, Data Collection and data Submission etc. vide letter no 188/IQAC/2021, dated 18.11.2021.

- IQAC has constituted a committee for parents and teachers association vide letter no 159/IQAC/2021, dated 09.09.2021.
- IQAC has constituted a committee for Academic & Administrative Audit of the university by external members vide letter no 174/IQAC/2021, dated 08.10.2021.
- IQAC has constituted a committee for Academic & Administrative Audit of the university by internal members vide letter no 150/IQAC/2021, dated 24.03.2021.
- IQAC has conducted LOCF workshop on 15.11.2021 to 17.11.2021

## **Recent Activities of Internal Quality Assurance Cell (IQAC)**

## LECTURE SERIES by Hon'ble Vice Chancellor Prof. Alok Kumar Chakrawal is organized by IQAC

1<sup>st</sup>Lecture delivered by Hon'ble Vice Chancellor Prof. Alok Kumar Chakrawal

2<sup>nd</sup> Lecture delivered by Hon'ble Vice Chancellor Prof. Alok Kumar Chakrawal

3<sup>rd</sup> Lecture delivered by Hon'ble Vice Chancellor Prof. Alok Kumar Chakrawal

## WORKSHOPS ORGANIZED FOR ASSESSMENT AND ACCREDITATION OF HIGHER EDUCATION INSTITUTION

**1.** Consultation Workshop with Civil Society Groups on National Curriculum FrameworkIn collaboration with National Council of Educational Research and Training (NCERT), New DelhiUnder the Aegis of The Ministry of Education, Government of IndiaOn 05/08/2022



2. "Learning Outcomes based Curriculum Framework (LOCF)" An Initiative of NEP2020 Implementation Taskforce & Internal Quality Assurance Cell on dated from 15/11/ 2021 to 16/11/2021



3. NAAC Sponsored Interactive One Day Workshop on "Revised Framework of NAAC accreditation: an awareness program" Organized by Internal Quality Assurance CellOn 26/11/2021





4. A One Day Workshop on "Quality Research and Teaching in Higher Educational Institutes" An Initiative of Internal Quality Assurance Cell Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.) And Human Resource Development CentreGuru Ghasidas Vishwavidyalaya, Koni- Bilaspur (C.G.) On 08/01/ 2022

5. Two days Awareness Workshop on NAAC Accreditation Process for Universities and Colleges Organized by Internal Quality Assurance cell (IQAC), Guru Ghasidas Vishwavidyalaya, Bilaspur In collaboration with Department of Higher Education, Government of Chhattisgarh (September 15-16, 2022)





**6.** One day National Seminar on Contributions of Gurukul Education, cultural values and Indian knowledge in implementation of National Education Policy on September 28, 2021 (Tuesday)



**7.** One Day National Workshop on National Education Policy 2020 and Implementation of Swavalambi Chhattisgarh on 09.09.2022.

## BEST TEACHER AWARD AND BEST PAPER AWARD 2019, 2020 & 2021

# **Best Teacher Award, 2019**

| Year | Name of Faculty | Department |
|------|-----------------|------------|
| 2019 | Dr. D.K.Pal     | Pharmacy   |

# Best Paper Award, 2019-List

| Name of School           | Name of Awardees          |  |
|--------------------------|---------------------------|--|
| Arts                     | 1. Dr. Amita              |  |
|                          | 1. Dr. Ashutosh Singh     |  |
|                          | 1. Dr. Prasenjit Panda    |  |
| Engineering & Technology | 1. Dr. Atul Kumar Sahu    |  |
|                          | 1. Dr. Nipun Kumar Mishra |  |
|                          | 1. Dr. M. Chakradhar Rao  |  |
| Maths& Comp. Sc.         | 1. Dr. Babita Majhi       |  |
| Physical Sciences        | 1. Dr. V.K. Rai           |  |

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|-----------------------|-------------------------------------|
|                       | 1. Dr. Manorama                     |
|                       | 1. Dr. Goverdhan Reddy Turpu        |
| Life Sciences         | 1. Dr. Sudhir Kumar Pandey          |
| Interdisciplinary     | 1. Dr. Harit Jha                    |
| Natural Sciences      | 1. Dr. Sanjay Kumar Bharti          |
|                       | 1. Dr. Vivekanand Mandal            |
|                       | 1. Dr. Arjun Patra                  |
|                       | 1. Dr. A.K. Jain                    |
| Commerce & Management | 1. Prof. Harish Kumar               |
|                       | 1. Prof. Ashok Kumar Mishra         |
|                       | 1. Dr. Buddheshwar Prasad Singhroul |
| Education             | 1. Dr. Sujeet Kumar Mishra          |
|                       | 1. Dr. SambitPadhi                  |
|                       | 1. Dr. Sunil kumarSain              |
|                       | 1. Dr. S.S. Kaware                  |
|                       | 1. Dr. A.S. Kujur                   |
|                       | 1. Dr. V. Pawar                     |

# Best Teacher Award, 2020

| Year | Name of Faculty      | Department |
|------|----------------------|------------|
| 2020 | Prof.L.V.K.S.Bhaskar | Zoology    |

# Best Paper Award, 2020-List

| Name of School        | Name of Awardees                    |  |
|-----------------------|-------------------------------------|--|
| Arts                  | 1. Dr. Amita                        |  |
|                       | 1. Dr. Prasenjit Panda              |  |
| Maths& Comp. Sc.      | 1. Dr. Babita Majhi                 |  |
| Physical Sciences     | 1. Dr. Ashish Kumar Singh           |  |
|                       | 1. Dr. Jai Singh                    |  |
|                       | 1. Dr. Goverdhan Reddy Turpu        |  |
| Life Sciences         | 1. Prof. L.V.K.S. Bhaskar           |  |
|                       | 1. Dr. Manish K. Tripathi           |  |
|                       | 1. Dr. Sushant Verma                |  |
| Interdisciplinary     | 1. Dr. Harit Jha                    |  |
|                       | 1. Dr. Naveen Kumar Vishwakarma     |  |
| Natural Sciences      | 1. Dr. Shivani Rai Paliwal          |  |
|                       | 1. Dr. Keshavan K                   |  |
| Commerce & Management | 1. Dr. Bhuvana Venkataraman         |  |
|                       | 1. Dr. Buddheshwar Prasad Singhroul |  |

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1. Dr. Sujeet Kumar Mishra

## **Best Teacher Award, 2021**

| Year | Name of Faculty      | Department |
|------|----------------------|------------|
| 2021 | Prof.L.V.K.S.Bhaskar | Zoology    |

## **Best Paper Award, 2021-List**

| Name of School           | Name of Awardees                   |  |
|--------------------------|------------------------------------|--|
| Arts                     | 1. Dr. Amita                       |  |
|                          | 1. Dr. Ashutosh Singh              |  |
|                          | 1. Dr. Prasenjit Panda             |  |
| Engineering & Technology | 1. Prof. T.V. Arjunan              |  |
|                          | 1. Dr. JasintaPunam Ekka           |  |
| Maths& Comp. Sc.         | 1. Dr. Babita Majhi                |  |
| Physical Sciences        | 1. Dr. Ashish Kumar Singh          |  |
|                          | 1. Dr. Manorama                    |  |
| Life Sciences            | 1. Prof. L.V.K.S. Bhaskar          |  |
|                          | 1. Dr. Seema Rai                   |  |
| Interdisciplinary        | 1. Dr. Naveen Kumar Vishwakarma    |  |
|                          | 1. Dr. Dhananjay Shukla            |  |
| Natural Sciences         | 1. Dr. Vivekanand Mandal           |  |
| Commerce & Management    | 1. Prof. Ashok Kumar Mishra        |  |
|                          | 1. Dr. Bhuvana Venkataraman        |  |
|                          | 1. Dr. Buddheswar Prasad Singhroul |  |
| Education                | 1. Dr. S.S. Kaware                 |  |
|                          | 1. Dr. SambitPadhi                 |  |
|                          | 1. Dr. V. Pawar                    |  |

### **FUTURE PLANNING**

2<sup>nd</sup> Cycle of Assessment and Accreditation of Guru Ghasidas Vishwavidyalaya (A Central University) will be completed by National Assessment and Accreditation Council (NAAC) Bangalore.

# **IQAC StaffContact Details**

| Sr<br>No. | Name                        | Designation           | Email ID                  | Mobile No   |
|-----------|-----------------------------|-----------------------|---------------------------|-------------|
| 01        | Dr. A. S. Ranadive          | Director              | director-iqac@ggu.ac.in   | 94076-00463 |
| 02        | Dr.Goverdhan Reddy<br>Turpu | Assistant<br>Director | tg.reddy@ggu.ac.in        | 89639-01321 |
| 03        | Dr. Sudhir Sudam<br>Kaware  | Assistant<br>Director | sudirkaware_edu@yahoo.com | 89650-65989 |
| 04        | Dr.Anil Kumar Soni          | Assistant<br>Director | anilsoni@ggu.ac.in        | 94452-20789 |