

INSTITUTIONAL ASSESSMENT AND ACCREDITATION (Effective from July 2017)

Accreditation - (Cycle - 1)

PEER TEAM REPORT ON

INSTITUTIONAL ACCREDITATION OF BIRLA GLOBAL UNIVERSITY U-1020

Bhubaneswar Orissa 751029

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL An Autonomous Institution of the University Grants Commission P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

Section I:GENERAL INFORMATION 1.Name & Address of the BIRLA GLOBAL UNIVERSITY institution: Bhubaneswar Orissa 751029 2. Year of Establishment 2016 3.Current Academic Activities at the Institution(Numbers): Faculties/Schools: 6 Departments/Centres: 6 Programmes/Course offered: 11 Permanent Faculty Members: 56 Permanent Support Staff: 143 Students: 507 4. Three major features in the 1. Well developed green campus institutional Context 2. Adequate infrastructural facilities with well laid out buildings (Asperceived by the Peer Team): 3. Inviting academic and social environment 5.Dates of visit of the Peer Team From : 23-07-2024 (A detailed visit schedule may be To: 25-07-2024 included as Annexure): 6.Composition of Peer Team which undertook the on site visit: Designation & Organisation Name Name FormerProfessor, BANARAS Chairperson DR. SISIR BASU HINDU UNIVERSITY Member Co-ordinator: Professor of Universities/Colleges DR. JAYASANKAR K I at level 14 of 7th CPC,Central

University Of Kerala

Engineering Hyderabad

Professor, JNTUH College of

Professor, Sardar Patel University

DR. KAMAKSHI PRASAD

DR. PARESH VIRPARIA

Dr. Devender S Kawday

VALUROUTHU

Member:

Member:

NAAC Co - ordinator:

Section II:CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrices of the key Indicator under the respective criterion(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

| Curriculum Design and Development | | |
|--|--|--|
| Curricula developed and implemented have relevance to the local, regional, national, and | | |
| global developmental needs, which is reflected in the Programme outcomes (POs), and | | |
| Course Outcomes(COs) of the Programmes offered by the University | | |
| The Programmes offered by the institution focus on employability/ entrepreneurship/ skill | | |
| development and their course syllabi are adequately revised to incorporate contemporary | | |
| | | |
| | | |
| | | |
| Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human | | |
| Values, Environment and Sustainability and other value framework enshrined in | | |
| Sustainable Development Goals and National Education Policy – 2020 into the Curriculum | | |
| | | |
| | | |

Qualitative analysis of Criterion 1

Birla Global University has laid down Programme Outcomes (POs) and Course Outcomes (COs) for each programme and each course within each programme respectively. The university policy document has the POs and COs recorded.

The Birla Global University incorporates the different relevant needs in its curriculum structure. The faculty members take measures to include those aspects in the curriculum. The draft document on the syllabi are presented to the various bodies for approval. Once approved these syllabi are then implemented as per the objectives stated therein.

The curriculum of the university aims to impart knowledge and skills to the admitted students so that they are adequately prepared for employment or venture into entrepreneurship confidently. The syllabi are modified regularly to include the latest industry requirements, standards, and practices.

The university has been regularly incorporating new courses in its curriculum. The students are trained in Communication Skills and other soft skills.

The students of the university are oriented to have a pluralistic outlook – particularly in the areas of Professional Ethics, Human Values, Sustainability and Gender Equity. These help the students to have a perspective to the societal problems and issues.

Internships and projects are integral parts of syllabi. The students enrol in value-added courses approved by the university. These are offered by various digital platforms. The add on courses provide additional learning experiences to the students. The university, in future, may offer more add on courses to enhance the interdisciplinary perspectives of the students.

The University has a feedback mechanism in place.

| Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrices(QlM) in Criterion2) | | | |
|---|--|--|--|
| 2.1 | Student Enrollment and Profile | | |
| 2.2 | Catering to Student Diversity | | |
| 2.2.1 | The institution assesses the learning levels of the students and organises special | | |
| QlM | Programmes to cater to differential learning needs of the student | | |
| 2.3 | Teaching- Learning Process | | |
| 2.3.1 | Student centric methods, such as experiential learning, participative learning and problem | | |
| QlM | solving methodologies are used for enhancing learning experience and teachers use ICT- | | |
| | enabled tools including online resources for effective teaching and learning process | | |
| 2.3.2 | The institution adopts effective Mentor-Mentee Schemes to address academics and student- | | |
| QlM | psychological issues | | |
| 2.4 | Teacher Profile and Quality | | |
| 2.5 | Evaluation Process and Reforms | | |
| 2.6 | Student Performance and Learning Outcomes | | |
| 2.6.1 | The institution has stated learning outcomes (Program and Course outcomes)/graduate | | |
| QlM | attributes which are integrated into the assessment process and widely publicized through | | |
| | the website and other documents and the attainment of the same are evaluated by the | | |
| | institution | | |
| 2.7 | Student Satisfaction Survey | | |

Birla Global University has created an enabling ambiance through infrastructure for the students to have sound education. The university through an admission system selects the candidates for various academic programmes. The University has witnessed a steady increase in the number of candidates admitted in the academic courses.

The university has *remedial classes* for the students who need them. The University sensitizes the students and faculty on issues of gender, inclusion, environment, and human values. The university takes care of slow learners through mentoring and special coaching. Examination calendar prescribed by the university is strictly followed. The University incorporates experiential, interactive, collaborative and participative learning process in the teaching methods.

The University promotes cultivation of critical thinking, creativity, and scientific temper among the faculty and students. The University has a procedure for recruiting faculty. The university has adopted faculty development programmes, performance evaluation system, and student feedback. The faculty members are supported to present papers at national and international conferences.

The academic progress of the students is continuously assessed through assignments, case studies, quizzes, and field visits. The final term end examinations are held as per the directive of the university. The university may adopt more suitable innovative methods to enrich the teaching-learning process for achieving better results for programme outcomes (POs).

| Criterion3 | - Research, Innovations and Extension (Key Indicator and Qualitative Metrices(QlM) in | | |
|-------------|--|--|--|
| Criterion3) | | | |
| 3.1 | Promotion of Research and Facilities | | |
| 3.1.1 | The institution's Research facilities are frequently updated and there are well defined | | |
| QIM | policy for promotion of research which is uploaded on the institutional website and | | |
| | implemented | | |
| 3.2 | Resource Mobilization for Research | | |
| 3.3 | Innovation Ecosystem | | |
| 3.3.1 | Institution has created an ecosystem for innovations, Indian Knowledge System | | |
| QIM | (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and | | |
| | other initiatives for the creation and transfer of knowledge/technology and the outcomes of | | |
| | the same are evident | | |
| 3.4 | Research Publications and Awards | | |
| 3.5 | Consultancy | | |
| 3.6 | Extension Activities | | |
| 3.6.1 | Outcomes of extension activities in the neighborhood community in terms of impact and | | |
| QlM | sensitizing the students to social issues and holistic development, and awards received if any | | |
| | during the last five years (Showcase at least four case studies to the peer team) | | |
| 3.7 | Collaboration | | |

The faculty members have published about 109 articles in during the assessment period. Some have received best paper award. The university has 37 research scholars pursuing their doctoral degree. Two of them are full time foreign students while the rest are external (part time) doctoral students.

The university has incorporated a course on the Indian Knowledge System in its undergraduate curriculum. It has an established Intellectual Property Rights (IPR) Cell that provides IPR services to students, researchers, and faculty. The university has a well-equipped library, and laboratories.

The Institution has extension programme akin NSS, YRC, Pro-Bono, Legal Aid Clinic, Green Club, and a Gender sensitisation Committee to expose the students to various problems and issues of the society. The University organizes extension activities in the areas adjacent to the campus for bringing the students face to face with various social problems and issues

The University has signed Memorandums of Understandings (MOUs) with National and International Academic Institutions, NGOs and established industrial and corporate linkages for facilitating internship and placement for students.

The university may encourage the admissions of full time Ph. D. scholars with teaching assistantships.

| Criterio | n4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrices(QIM) in | | | |
|--|---|--|--|--|
| Criterio | n4) | | | |
| 4.1 | Physical Facilities | | | |
| 4.1.1 | The institution has adequate infrastructure facilities for | | | |
| QlM | | | | |
| | a. teaching - learning. viz., classrooms, laboratories, | | | |
| | b. ICT enabled facilities such as smart classes, LMS etc. | | | |
| c. Facilities for cultural and sports activities , yoga centre, games (indoor and outdoor gymnasium, auditorium etc. | | | | |
| | Describe the adequacy of facilities within a maximum of 500 words | | | |
| 4.2 | Library as a Learning Resource | | | |
| 4.2.1 | Library is automated with digital facilities using Integrated Library Management System | | | |
| QlM | (ILMS), adequate subscriptions to e-resources and journals are made. The library is | | | |
| | optimally used by the faculty and students | | | |
| 4.3 | IT Infrastructure | | | |
| 4.3.1 | Institution frequently updates its IT facilities and provides sufficient bandwidth for internet | | | |
| QlM | connection | | | |
| | Describe IT facilities including Wi-Fi with date and nature of updation, available internet | | | |
| | bandwidth within a maximum of 500 words | | | |
| 4.4 | Maintenance of Campus Infrastructure | | | |
| 4.4.2 | There are established systems and procedures for maintaining and utilizing physical and | | | |
| QlM | academic support facilities – laboratory, library, sports complex, computers, classrooms etc. | | | |
| | Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities within a maximum of 500 words | | | |

Birla Global University is equipped with modern infrastructure designed and inspired by the cultural heritage of Odisha spread over 30 acres of land. The campus is green with planned landscaping and plantation along with water purification and conservation measures.

The university has ICT enabled Classrooms, IT labs and Language lab, Multi Media studio, Moot court hall, Seminar halls, individual offices, boardroom, residential accommodation, gym, play grounds, indoor games facility, Mess, cafeteria and a health centre. The university has well maintained Girl's and Boy's hotels with wi-fi and surveillance facilities.

The university has: i) a Central Library (BGUCL); and, ii) a Birla School of Law library. Both the Libraries are automated with digital facilities using Integrated Library Management System (ILMS). The subscription for e-resources and journals are available in both the libraries. The library is used by faculties and students both online and offline.

Enabled Information Technology (IT) of the BGU include computer hardware, software, email, information resources, intranet, and Internet access facilities. The internet bandwidth at campus is 1000 MBPS (1Gbps)

and the number of total number of systems available for academic use is 207. The University has 28 ICTequipped classrooms, 7 Smart TVs, and LAN connection. The IT resources include computers, laptops, printers, scanners, projectors, software, interactive teaching boxes, collar mike, digital cameras, photocopiers, pen drives, and Android smartphones for taking pictures and creating films, among other things.

The University has Maintenance and Utilization Policy in place.

| Criterion5 | 5 - Student Support and Progression (Key Indicator and Qualitative Metrices(QlM) in Criterion5) | | |
|------------|--|--|--|
| 5.1 | Student Support | | |
| 5.1.2 | Efforts taken by the institution to provide career counselling including e-counselling and | | |
| QlM | guidance for competitive examinations during the last five years | | |
| 5.2 | Student Progression | | |
| 5.3 | Student Participation and Activities | | |
| 5.3.2 | Presence of an active Student Council & representation of students on academic & | | |
| QIM | administrative bodies/committees of the institution. | | |
| | Describe the Student Council activity and students' role in academic & administrative bodies within a maximum of 500 words | | |
| 5.4 | Alumni Engagement | | |
| 5.4.2 | Alumni contributes and engages significantly to the development of institution through | | |
| QlM | academic and other support system | | |
| | | | |
| | Describe the alumni contributions and engagements within a maximum of 500 words | | |

Qualitative analysis of Criterion 5

The Birla Global University provides **Pujya GD Birla Scholarship** to some meritorious students and facilitates the students of the reserved categories to receive scholarships meant for them

The university provides opportunities to acquire soft skills and technological skills. It also helps students to develop communication skills. The students are allocated teachers who act as Mentors/ Mentees for their personal, academic and professional growth. The University has collaborated with "Your Dost" for counselling the students for specific psychological and mental issues.

The university provides career guidance to the students. The teachers from each school provide this guidance. A centre is established for facilitating the placements and internships for the students.

The sports infrastructure facilities for physical fitness and development of the students are provided. The students are encouraged to participate in various cultural activities organised by the university. The students are encouraged to register for different conduits like Food Conduit, Cultural Conduit, Sports Conduit, Literary Conduit, Library Conduit, CSR Conduit, Grievance Committee, Anti -Ragging Committee, Hostel Committee and Alumni Committee. These give the students opportunities to learn how to work in a team and experience the decentralized democratic administrative system.

The University undertakes alumni gathering.

| Critoria | n6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrices(QIM) in | | |
|----------|--|--|--|
| Criterio | | | |
| 6.1 | Institutional Vision and Leadership | | |
| 6.1.1 | The institutional governance and leadership are in accordance with the vision and mission | | |
| QIM | of the Institution and it is visible in various institutional practices such as NEP | | |
| L | implementation, sustained institutional growth, decentralization, participation in the | | |
| | institutional governance and in their short term and long term Institutional Perspective | | |
| | Plan. | | |
| 6.2 | Strategy Development and Deployment | | |
| 6.2.1 | The institutional perspective plan is effectively deployed and functioning of the institutional | | |
| QlM | bodies are effective and efficient as visible from policies, administrative setup, appointment, | | |
| | service rules, and procedures, etc | | |
| 6.3 | Faculty Empowerment Strategies | | |
| 6.3.1 | The institution has performance appraisal system, effective welfare measures for teaching | | |
| QlM | and non-teaching staff and avenues for career development/progression | | |
| 6.4 | Financial Management and Resource Mobilization | | |
| 6.4.1 | Institutional strategies for mobilisation of funds other than salary and fees and the optimal | | |
| QlM | utilisation of resources | | |
| | | | |
| | Describe the resource mobilisation policy and procedures of the Institution within a maximum of | | |
| 640 | 500 words | | |
| 6.4.3 | Institution regularly conducts internal and external financial audits regularly | | |
| QIM | Enumerate the various internal and external financial audits carried out during the last five | | |
| | years with the mechanism for settling audit objections within a maximum of 500 words | | |
| 6.5 | Internal Quality Assurance System | | |
| 6.5.1 | Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) has | | |
| QIM | contributed significantly for institutionalizing the quality assurance strategies and processes | | |
| X | by constantly reviewing the teaching-learning process, structures & methodologies of | | |
| | operations and learning outcomes, at periodic intervals | | |
| | | | |
| | Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing | | |
| | the quality assurance strategies and processes visible in terms of – | | |
| | | | |
| | • Incremental improvements made for the preceding five years with regard to quality | | |
| | (in case of first cycle) | | |
| | • Incremental improvements made for the preceding five years with regard to quality | | |
| | and post accreditation quality initiatives (second and subsequent cycles) | | |
| | | | |
| | Describe two practices institutionalized as a result of IQAC initiatives within a maximum of | | |
| 653 | 500 words | | |
| 6.5.3 | Incremental improvements made for the preceding five years with regard to quality (in case | | |
| QIM | of first cycle NAAC A/A) | | |
| | Doct accorditation quality initiatives (ground and subground and subgrou | | |
| | Post accreditation quality initiatives (second and subsequent cycles of NAAC A/A) | | |

The University practices consultative and participatory administration. Many administrative and academic responsibilities are entrusted to the Deans/Heads of Schools and the Officers in Charge respectively for seamless operations.

The Strategic Plan of the University is designed as per the vision and mission of the institution. The plan includes all academic and administrative activities including building of infrastructure and creating resources for the students and staff.

The various statutory bodies of the university such as the Board of Management, the Academic Council, the Board of Studies, and the IQAC have both internal members and external experts as per the guidelines of UGC and provisions of the University Act.

The University has partially implemented e-governance in the areas of Administration, Finance and Accounts, Student Admission, and Examinations. The University has in place an Annual Self-Assessment System for teaching and non-teaching staff. The University provides financial support to the faculty to attend professional programmes. It organizes such programmes for its teaching and non-teaching staff.

BGU is a private self-financed unitary university depending on the fees from students and endowment from the patrons. The University conducts both internal and external audits by statutory auditors at regular intervals.

The university provides the salaries and other welfare measures to the faculty as per the recommendation of the seventh pay commission. Promotion avenues are open to the regular teachers under career advancement scheme (CAS) as per the UGC regulations. However, the university needs to maintain the UGC recommended cadre ration in faculty appointments.

The Internal Quality Assurance Cell (IQAC) regularly reviews the teaching-learning process, and the evaluation mechanism. It also interacts with various stakeholders for the improvement of the quality of education imparted to the students.

| Criterion | 7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrices(QlM) in | | |
|-----------|--|--|--|
| Criterion | Criterion7) | | |
| 7.1 | Institutional Values and Social Responsibilities | | |
| 7.1.1 | Institution has initiated the Gender Audit and measures for the promotion of gender equity | | |
| QlM | during the last five years. | | |
| | Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words | | |
| 7.1.3 | Describe the facilities in the Institution for the management of the following types of | | |
| QlM | degradable and non-degradable waste (within 500 words) | | |
| | Solid waste management Liquid waste management Biomedical waste management e-Waste management Waste recycling system Hazardous chemicals and radioactive waste management | | |
| 7.1.5 | Green campus initiatives include | | |

| QlM | Describe the Green campus initiative of the institution including Restricted entry of automobiles, | | | |
|--------------|--|--|--|--|
| | Use of Bicycles/ Battery powered vehicles, Pedestrian Friendly pathways, Ban on use of Plastic, | | | |
| | landscaping with trees and plants etc in 500 words | | | |
| 7.1.7 | The Institution has Differently-abled (Divyangjan) friendly, barrier free environment | | | |
| QIM | | | | |
| | Write description covering the various components of barrier free environment in your | | | |
| | institution in maximum of 500 words | | | |
| | • Built environment with Ramps/lifts for easy access to classrooms | | | |
| | • Divyangjan friendly washrooms | | | |
| | • Signage including tactile path, lights, display boards and signposts | | | |
| | Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment | | | |
| | • Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading | | | |
| 7.1.8 QIM | Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and | | | |
| (| such other diversities (within 500 words). | | | |
| 7.1.9 | Sensitization of students and employees of the Institution to the constitutional obligations: | | | |
| QlM | values, rights, duties and responsibilities of citizens | | | |
| | Describe the various activities in the Institution for inculcating values for being responsible | | | |
| | citizens as reflected in the Constitution of India within 500 words. | | | |
| 7.2 | Best Practices | | | |
| 7.2.1 | Describe two best practices successfully implemented as per NAAC format provided in the | | | |
| QlM | Manual. | | | |
| 7.3 | Institutional Distinctiveness | | | |
| 7.3.1 | Portray the performance of the Institution in one area distinctive to its priority and thrust | | | |
| QlM | within 1000 words | | | |

The University inculcates values of personal integrity, social responsibility, and inclusivity among the students and staff. These are done through regular activities.

The University prioritizes and practices waste reduction through reduction in packaging, using of reusable items, promoting responsible consumption, and separating biodegradable, non-biodegradable, recyclable, and hazardous items. The University follows sustainable practices of separating solid, liquid, and e-waste for proper disposal.

The University has various green campus initiatives to sustain the natural environment. It has infrastructure like ramps, lifts, disabled friendly washrooms for easy mobility of the differently-abled students and staff.

The University celebrates different national days through various cultural programmes promoting inclusivity, tolerance, cultural appreciation, knowledge about regional and linguistic, different rituals, and other diversities of India. The institution strongly emphasizes inculcating values as reflected in the Constitution of India.

Section III:OVERALL ANALYSIS based on Institutional strengths. Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

Overall Analysis

Strength:

- Conducive atmosphere and eco-friendly Campus
- ICT enabled Industry oriented curriculum
- National and International Collaboration
- Team of qualified Faculty
- Open and Participative Management
- Policy measures to benefit staff and students

Weaknesses:

- Lack of International Faculty
- Yet of obtain Industrial Consultancy and research projects
- Not able to attract students in some of the schools
- Attrition rate of faculty is high

Opportunities:

- Introduction of New Programmes in new areas of studies
- Write relevant Research proposals and get them sanctioned
- The Alumni Engagement may help to spread the network

Challenges:

- Creating its own space in the ever growing competition in the Educational Ecosystem
- Identifying and inducting Quality Faculty in Emerging Areas
- Attract the admitted students to accept the skill training for placement

Section IV:Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- The University needs to develop a strategy to fill in all the sanctioned seats in all the courses/programmes including the SC and ST seats with some suitable scholarships for them.
- The university needs to induct adequate number of qualified teachers as per the UGC norms with the welfare schemes.
- The university needs to add more classrooms to the existing ones.
- The university needs to focus on research projects financed by various government and nongovernment organization such as UGC, DST, and ICSSR and admit full time research scholars with teaching assistantship.
- The university may explore the possibility of launching courses related of Artificial Intelligence and other emerging fields.
- The library time needs to be extended from 8 am to 10 pm.
- The sports facilities such as: i) gym to be expanded; ii) Yoga centre to be created; iii) proper health centre to be established; iv) cricket and football fields to be made even; and iv) swimming pool to be created.
- The pathways connecting the mess with the hostels need to be roof-covered.

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

| Sl.No | Name | | Signature with date |
|-------|-----------------------------------|---------------------|---------------------|
| 1 | DR. SISIR BASU | Chairperson | |
| 2 | DR. JAYASANKAR K I | Member Co-ordinator | |
| 3 | DR. KAMAKSHI PRASAD VALUROUTHU | Member | |
| 4 | DR. PARESH VIRPARIA | Member | |
| 5 | Dr. Devender S Kawday | NAAC Co - ordinator | |

Place

Date