

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Accreditation - (Cycle: 1)

**INDIRA GANDHI INSTITUTE OF TECHNOLOGY, SARANG. DHENKANAL.
ODISHA, SARANG, Orissa, 759146**

Track ID : ORCOGN100059

AISHE-ID : C-30127

Peer Team Metric wise Score Report

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

1 Curricular Aspects

1.1 Curriculum Design and Development

Metric ID	Metrics	Score
1.1.1	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 institution	4
1.1.2	The programmes offered by the institution focus on employability/ entrepreneurship/ skill development and	4

Metric ID	Metrics	Score
	their course syllabi are adequately revised to incorporate contemporary requirements	

1.3 Curriculum Enrichment

Metric ID	Metrics	Score
1.3.1	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	3

2 Teaching-learning and Evaluation

2.2 Catering to Student Diversity

Metric ID	Metrics	Score
2.2.1	The institution assesses the learning levels of the students and organises special Programmes to cater to differential learning needs of the student	2

2.3 Teaching- Learning Process

Metric ID	Metrics	Score
2.3.1	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experience and teachers use ICT- enabled tools including online resources for effective teaching and learning process	3
2.3.2	The institution adopts effective Mentor-Mentee Schemes to address academics and student-psychological issues	3
2.3.3	<i>Preparation and adherence of Academic Calendar and Teaching plans by the institution</i> Describe the Preparation and adherence to Academic Calendar and Teaching plans by the institution.	4

2.5 Evaluation Process and Reforms

Metric ID	Metrics	Score
2.5.3	<p>IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA)/Formative Assessment have brought in considerable improvement in Examination Management System (EMS) of the Institution</p> <p>Describe the examination reforms with reference to the following within a minimum of 500 words</p> <ul style="list-style-type: none"> • Examination procedures • Processes integrating IT • Continuous internal assessment system 	3

2.6 Student Performance and Learning Outcomes

Metric ID	Metrics	Score
2.6.1	<p>The institution has stated learning outcomes (programme and course outcome)/graduate 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</p>	3

3Research, Innovations and Extension

3.1 Promotion of Research and Facilities

Metric ID	Metrics	Score
3.1.1	<p>The institution's research facilities are frequently updated and there are well defined policy for promotion of research which is uploaded on the institutional website and implemented</p>	3

3.3 Innovation Ecosystem

Metric ID	Metrics	Score
3.3.1	<p>Institution has created an ecosystem for innovations, Indian Knowledge System (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</p>	2

3.6 Extension Activities

Metric ID	Metrics	Score
3.6.1	<p>Outcomes of extension activities in the neighbourhood community in terms of impact and 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)</p> <p>Describe the impact of extension activities in sensitising students to social issues and holistic development with four case studies within a maximum of 500 words</p>	4

4 Infrastructure and Learning Resources

4.1 Physical Facilities

Metric ID	Metrics	Score
4.1.1	<p>The Institution has adequate infrastructure and other facilities for</p> <ol style="list-style-type: none">1. teaching – learning, viz., classrooms, laboratories, computing equipment etc2. ICT – enabled facilities such as smart class, LMS etc.3. Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc.	4

4.2 Library as a Learning Resource

Metric ID	Metrics	Score
4.2.1	<p>Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students</p>	4

4.3 IT Infrastructure

Metric ID	Metrics	Score
4.3.1	<p>Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection</p> <p>Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words</p>	4
4.3.3	<p>Institution has dedicated audio visual centre, mixing equipment, editing facility, media studio, lecture capturing system(LCS) and related hardware and software for e-content development</p>	2

4.4 Maintenance of Campus Infrastructure

Metric ID	Metrics	Score
4.4.2	<p>There are established systems and procedures for maintaining and utilizing physical and academic support facilities – laboratory, library, sports complex, computers, classrooms etc.</p> <p>Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities within a maximum of 500 words</p>	3

5 Student Support and Progression

5.1 Student Support

Metric ID	Metrics	Score
5.1.2	<p>Efforts taken by the institution to provide career counselling including e-counselling and guidance for competitive examinations during the last five years</p>	3

5.3 Student Participation and Activities

Metric ID	Metrics	Score
5.3.2	<p>Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution.</p> <p>Describe the Student Council activity and students' role in academic & administrative bodies within a maximum of 500 words</p>	2

5.4 Alumni Engagement

Metric ID	Metrics	Score
5.4.2	Alumni contributes and engages significantly to the development of institution through academic and other support system Describe the alumni contributions and engagements within a maximum of 500 words	4

6Governance, Leadership and Management

6.1 Institutional Vision and Leadership

Metric ID	Metrics	Score
6.1.1	The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.	3

6.2 Strategy Development and Deployment

Metric ID	Metrics	Score
6.2.1	The institutional perspective plan is effectively deployed and functioning of the institutional bodies are effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc	3

6.3 Faculty Empowerment Strategies

Metric ID	Metrics	Score
6.3.1	The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression	3

6.4 Financial Management and Resource Mobilization

Metric ID	Metrics	Score
6.4.1	<p>Institutional strategies for mobilisation of funds other than salary and fees and the optimal utilisation of resources</p> <p>Describe the resource mobilisation policy and procedures of the Institution within a maximum of 500 words</p>	4
6.4.3	<p>Institution regularly conducts internal and external financial audits regularly</p> <p>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</p>	4

6.5 Internal Quality Assurance System

Metric ID	Metrics	Score
6.5.1	<p>Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) has contributed significantly for institutionalizing the quality assurance strategies and processes, by constantly reviewing the teaching-learning process, structures & methodologies of operations and learning outcomes, at periodic intervals</p> <p>Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of –</p> <ul style="list-style-type: none"> • 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) <p>Describe two practices institutionalized as a result of IQAC initiatives within a maximum of 500 words</p>	3
6.5.2	<p>The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms</p> <p>Describe any two examples of institutional reviews and implementation of teaching learning reforms facilitated by the IQAC within a maximum of 500 words each.</p>	3

7 Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

Metric ID	Metrics	Score
7.1.1	<p>Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.</p> <p>Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words</p>	2
7.1.3	<p>Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)</p> <ul style="list-style-type: none"> • Solid waste management • Liquid waste management • Biomedical waste management • e-Waste management • Waste recycling system • Hazardous chemicals and radioactive waste management 	2
7.1.5	<p>Green campus initiatives include</p> <p>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</p>	3
7.1.7	<p><i>The Institution has Differently-abled (Divyangjan) friendly, barrier free environment</i></p> <p><i>Write description covering the various components of barrier free environment in your institution in maximum of 500 words</i></p> <ul style="list-style-type: none"> • 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 	1
7.1.8	<p>Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards</p>	4

Metric ID	Metrics	Score
	cultural, regional, linguistic, communal socioeconomic and such other diversities (within 500 words).	
7.1.9	<i>Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens</i> Describe the various activities in the Institution for inculcating values for being responsible citizens as reflected in the Constitution of India within 500 words.	4

7.2 Best Practices

Metric ID	Metrics	Score
7.2.1	Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual	3

7.3 Institutional Distinctiveness

Metric ID	Metrics	Score
7.3.1	Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words	3