

**MADANAPALLE INSTITUTE OF
TECHNOLOGY & SCIENCE (MITS)**
(Deemed to be University)



Estd:1998

NAAC Accreditation Preparedness



21st April 2026

**Presentation by
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“In God we trust, but for everything else, we need data and that data needs to be supported by evidence”

***Reference Quote:**

“In God we trust; all others must bring data.” - W. Edwards Deming
(Emphasizing evidence-based institutional practices)

IQAC at a Glance

Drivers

- . Vision & Mission of Institute.
- . Vision & Mission of IQAC.
- . NAAC
- . NIRF
- . NBA
- . NEP

- . IQAC Meetings.
- . New Quality Initiatives
- . Monitoring of Quality Indices
- . Upgrading Quality Indices

- . AAA - Internal & External
- . AQAR
- . ISO 21001:2018 EOMS Audit
- . Energy Audit
- . Environment Audit

1 Quality Initiatives & Enhancements

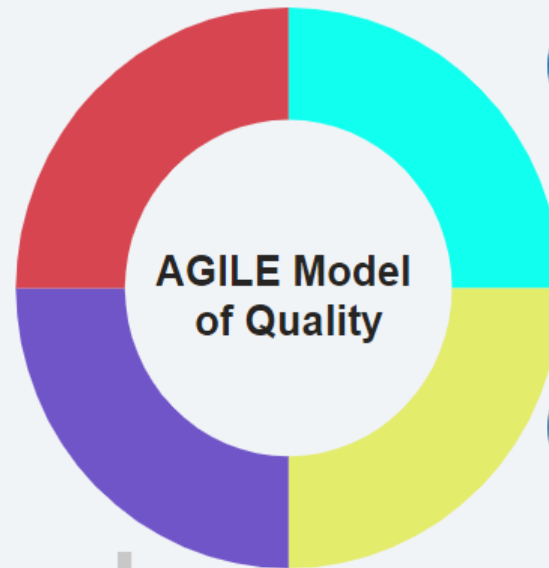
2 Quality Measurements.

4 Quality Sustenance.

3 Quality Assurance.

- . IQAC Hours
- . Updating of Report formats
- . Department Growth Plan
- . Faculty Professional Growth plan
- . Cells/Committee Growth Plan

- . Students Feedback
- . Faculty Feedback



Reference Material

**NAAC Reforms 2024: Binary Accreditation Framework
Southern Region Consultative Workshop**

15–16 July 2024

Technical Session 2: Metrics and Measurements |
(For Universities / Autonomous Colleges / Affiliated Colleges)
Conducted by NAAC at IISc, Bangalore

NAAC 2024 Reforms: Mapping Existing Criteria to the New Accreditation Framework

Correlation between New NAAC Reforms 2024 & Existing NAAC Criterion (Key Indicators)

Existing NAAC Criterion

1. Curricular Aspects (**Input**)
2. Teaching- Learning and Evaluation (**Process**)
3. Research, Innovations and Extension (**Outcome**)
4. Infrastructure and Learning Resources (**Input**)
5. Student Support and Progression (**Process & Outcome**)
6. Governance, Leadership and Management (**Input & Process**)
7. Institutional Values and Best Practices (**Outcome**)

Proposed Maturity Based Graded Levels(MBGL)/Binary Accreditation

1. Curricular Design (**Input**)
2. Faculty resources (**Input**)
3. Infrastructure (**Input**)
4. Financial resources and management (**Input**)
5. Learning and Teaching (**Process**)
6. Extended Curricular Engagements (**Process**)
7. Governance and Administration (**Process**)
8. Student Outcomes (**Outcome**)
9. Research & Innovation Outcomes (**Outcome**)
10. Sustainability Outcomes (Including Green Initiatives) (**Outcome**)

NAAC 2024 Reforms: Mapping Existing Criteria to the New Accreditation Framework

Revised Accreditation Framework (RAF) / AQAR Criterions	Proposed Maturity Based Graded Levels(MBGL) / Binary Accreditation Criterions
Criterion 1: Curricular Aspects (Input)	Criterion 1: Curricular Design (Input)
Criterion 2: Teaching, Learning & Evaluation (Process)	Criterion 2: Faculty resources (Input) Criterion 5: Learning and Teaching (Process)
Criterion 3: Research, Innovations & Extension (Outcome)	Criterion 9: Research & Innovation Outcomes (Outcome)
Criterion 4: Infrastructure and Learning Resources (Input)	Criterion 3: Infrastructure (Input)
Criterion 5: Student Support & Progression (Process & Outcome)	Criterion 6: Extended Curricular Engagements (Process) Criterion 8: Student Outcomes (Outcome)
Criterion 6: Governance, Leadership & Management (Input & Process)	Criterion 4: Financial resources and management (Input) Criterion 7: Governance and Administration (Process)
Criterion 7: Institutional Values & Best Practices (Outcome)	Criterion 10: Sustainability Outcomes (Including Green Initiatives) (Outcome)

NAAC Framework Transformation: From Existing Criteria to MBGL Approach

Existing		Proposed Maturity Based Graded Levels(MBGL) Framework	
Metric No	Description	Metric No	Description
1.Curricular Aspects (Input)		1.Curriculum (Input)	
1.1	Curriculum Design and Development	1.1	Outcome-based curriculum
1.2	Academic Flexibility	1.2	Stakeholder Participation
1.3	Curriculum Enrichment	1.3	Curriculum Flexibility
1.4	Feedback System	1.4	Practical and Industry Focus
		1.5	Skill Orientation
		1.6	Indian Knowledge System
		1.7	Online and Blended Learning
		1.8	Curriculum Revision

NAAC Framework Transformation: From Existing Criteria to MBGL Approach

Existing		Proposed Maturity Based Graded Levels(MBGL) Framework	
Metric No	Description	Metric No	Description
2.Teaching- Learning and Evaluation (Process)		2 – Faculty Resources (Input)	
2.1	Student Enrolment and Profile	2.1	Faculty Student Ratio
2.2	Catering to Student Diversity	2.2	2.2.1. Cadre –Wise faculty Strength
2.3	Teaching-Learning Process		2.2.2. Percentage of teachers with doctoral degree and similar qualifications
2.4	Teacher Profile and Quality		2.2.3. Average Experience
2.5	Evaluation Process and Reforms	5. Learning & Teaching (Process)	
2.6	Student Performance and Learning Outcomes	5.1	Pedagogical Approaches
2.7	Student Satisfaction Survey	5.2	Learning Management System
		5.3	Industry Academia Linkage
		5.4	Assessment Components
		5.5	Catering to Diversity
		5.6	Academic Grievances Redressal
		5.7	Adherence to Academic calendar

NAAC Framework Transformation: From Existing Criteria to MBGL Approach

Existing		Proposed Maturity Based Graded Levels(MBGL) Framework	
Metric No	Description	Metric No	Description
3. Research, Innovations and Extension (Outcome)		9 – Research and Innovation Outcomes (Outcome)	
3.1	Promotion of Research and Facilities	9.1	External Research Grants
3.2	Resource Mobilization for Research	9.2	Research Publications
3.3	Innovation Ecosystem	9.3	Research Quality
3.4	Research Publications and Awards	9.4	PhDs Awarded
3.5	Consultancy	9.5	Research Fellowships
3.6	Extension Activities	9.6	Intellectual property
3.7	Collaboration	9.7	Consultancy and Training

NAAC Framework Transformation: From Existing Criteria to MBGL Approach

Existing		Proposed Maturity Based Graded Levels(MBGL) Framework	
Metric No	Description	Metric No	Description
4. Infrastructure and Learning Resources (Input)		3. Infrastructure (Input)	
4.1	Physical Facilities	3.1	Physical Infrastructure
4.2	Library as a Learning Resource	3.2	Learning Resources
4.3	IT Infrastructure	3.3	Research Resources
4.4	Maintenance of Campus Infrastructure	3.4	IT infrastructure
		3.5	Divyangjan friendly facilities
		3.6	Innovation Resources

NAAC Framework Transformation: From Existing Criteria to MBGL Approach

Existing		Proposed Maturity Based Graded Levels(MBGL) Framework	
Metric No	Description	Metric No	Description
5. Student Support and Progression (Process & Outcome)		6 – Extended Curricular Engagements(Input)	
5.1	Student Support	6.1	Domain related clubs, activities and festivals
5.2	Student Progression	6.2	Cultural clubs and activities and festivals
5.3	Student Participation and Activities	6.3	Mental well-being clubs and activities
5.4	Alumni Engagement	6.4	Value Education
		6.5	Sports clubs/teams and activities
		6.6	Community focused activities
		8 – Student Outcomes	
		8.1	Student Enrolment
		8.2	Graduate Progression
		8.3	Awards/Prizes/Recognitions in curricular and extended curricular areas
		8.4	Learning Experience (Student /Alumni)

NAAC Framework Transformation: From Existing Criteria to MBGL Approach

Existing		Proposed Maturity Based Graded Levels(MBGL) Framework	
Metric No	Description	Metric No	Description
6. Governance, Leadership and Management (Input & Process)		4. Financial Resources and Management (Input)	
6.1	Institutional Vision and Leadership	4.1	Ratio of Capital Income vs Capital Expenditure
6.2	Strategy Development and Deployment	4.2	Ratio of revenue income vs revenue expenditure
6.3	Faculty Empowerment Strategies	4.3	Sustainability
6.4	Financial Management and Resource Mobilization	4.4	Financial Controls and Risk Management
6.5	Internal Quality Assurance System	7 – Governance and Administration	
		7.1	Institutional Development Plan
		7.2	Effective leadership
		7.3	Quality Assurance System
		7.4	Statutory Compliance and public disclosure
		7.5	Student & Employee Welfare
		7.6	Efforts for Employability
		7.7	Grievance handling
		7.8	e-governance
		7.9	National and International Collaborations
		7.10	Faculty Retention

NAAC Framework Transformation: From Existing Criteria to MBGL Approach

Existing		Proposed Maturity Based Graded Levels(MBGL) Framework	
Metric No	Description	Metric No	Description
7.Institutional Values and Best Practices (Outcome)		10 – Sustainability Outcomes & Green Initiatives	
7.1	Institutional Values and Social Responsibilities	10.1	Community activities
7.2	Best Practices	10.2	Waste and Water Management
7.3	Institutional Distinctiveness	10.3	Progressing towards Net Zero
		10.4	Green Audits and Initiatives

Criterion	Name of the Criterion	University Marks	Autonomous Marks		Criterion Coordinators
Criterion 1	Curricular Design	75	75	INPUT 225/225	Dr. R. Manikandan, Assoc. Professor, CST Department
Criterion 2	Faculty resources	50	50		Dr. K. Imran Asst. Professor, Chemistry Department
Criterion 3	Infrastructure	50	50		Mr. G. Subbarao Asst. Professor, ECE Department
Criterion 4	Financial resources and management	50	50		Mr. V. Venkata Rao Asst. Professor, MBA Department
Criterion 5	Learning and Teaching	125	150	Process 325/375	Mr. E. Sathiyarayanan Asst. Professor, EEE Department
Criterion 6	Extended Curricular Engagements	100	125		Dr. G. Reddy Hemantha Asst. Professor, ECE Department
Criterion 7	Governance and Administration	100	100		Dr. Kamlesh Kumar Asst. Professor, ME Department
Criterion 8	Student Outcomes	150	125	Outcome 350/300	Mrs. Kowsalya P Asst. Professor, ECE Department
Criteria 9	Research & Innovation Outcomes	125	100		Dr. Manish Sharma Asst. Professor, ME Department
Criteria 10	Sustainability Outcomes (Including Green Initiatives)	75	75		Mrs. Kandukuri Anitha Asst. Professor Civil Engineering
	Total Score	900	900		

Attribute 1: Curriculum

(University 75 – Auto 75 – Affiliated 50)

Metric No	Description	Marks	QnM / QIm
1. Curriculum (Input)			
1.1	Outcome-based curriculum	15	
1.2	Stakeholder Participation	10	
1.3	Curriculum Flexibility	10	
1.4	Practical and Industry Focus	10	
1.5	Skill Orientation	10	
1.6	Indian Knowledge System	5	
1.7	Online and Blended Learning	5	
1.8	Curriculum Revision	10	
	Total Marks	75	

QnM → Quantitative Metrics

QIM → Qualitative Metrics

Attribute 1: Curriculum

(University 75 – Auto 75 – Affiliated 50)

• Metric 1.1: Outcome-based curriculum

(Score: University 15 – Auto 15 – Affiliated NA)

- Is the curriculum framework in alignment with Outcome-Based Education (OBE) by defining POs, COs & PEOs / PSO's?

Yes / No

❖ Enclosures:

1. **Approved Minutes: BoS /Academic Council/Senate Council/Circulars**
2. **PEOs, PSOs, POs, COs Assessment and Attainment Manual: Programmes wise Department wise on website**

Attribute 1: Curriculum

(University 75 – Auto 75 – Affiliated 50)

Metric 1.2: Stakeholder Participation

(Score: University – 10 | Autonomous – 10 | Affiliated – 10)

Inputs on curriculum design received from the following stakeholders are **analyzed and incorporated** in the curriculum during the **last three years**:

- ✓ Students
- ✓ Teachers
- ✓ Employers / Industry
- ✓ Alumni

❖ **Evidence Required:** Approved Minutes: BoS /Academic Council/Senate Council/Circulars

Attribute 1: Curriculum

(University 75 – Auto 75 – Affiliated 50)

Metric 1.3: Curriculum Flexibility

(Score: University – 10 | Autonomous – 10 | Affiliated – 10)

Curriculum flexibility is reflected through the following:

- ✓ Choice Based Credit System (CBCS)
- ✓ Multiple Entry and Multiple Exit (MEME)
- ✓ Academic Bank of Credits (ABC)
- ✓ Credit Transfer from other Institutions/Organizations
- ✓ Dual / Integrated Degree Programmes
- ✓ Major / Minor Options
- ✓ Use of Bharatiya Bhashas in Learning and Teaching
- ✓ Open Electives

❖ **Evidence Required:** Approved Minutes: BoS /Academic Council/Senate
Council/Circulars

Attribute 1: Curriculum

(University 75 – Auto 75 – Affiliated 50)

Metric 1.4: Practical and Industry Focus

(Score: University – 10 | Autonomous – 10 | Affiliated – 20)

1. Percentage of courses with emphasis on skill-based training, embedded apprenticeship and/or field work

Number of courses / Total number of courses (without repeat count)

2. Percentage of programmes with projects / internship, embedded apprenticeship (semester-long, summer, winter etc.) credited in the curriculum.

Number of programmes / Total number of programmes

- ❖ **Evidence Required:** Program and course contents having element of field projects / research projects / internships as approved by BOS / Senate / Academic Council.

Attribute 1: Curriculum

(University 75 – Auto 75 – Affiliated 50)

Metric 1.5: Skill Orientation

(Score: University – 10 | Autonomous – 10 | Affiliated – NA)

Skill oriented courses as per NCrf, offered by the institution are aligned with:

- a) NSQF only
- b) NHEQF only
- c) NSQF & NHEQF

❖ **Evidence Required:** Mapping of skills-oriented courses with NSQF and NCrf approved by BOS / Senate / Academic Council

Attribute 1: Curriculum

(University 75 – Auto 75 – Affiliated 50)

Metric 1.6: Indian Knowledge System

(Score: University – 5 | Autonomous – 5 | Affiliated – NA)

The promotion of Indian Knowledge System (IKS) is through:

- a) Workshops/seminars on IKS
- b) Certificate courses on IKS
- c) Components of IKS in core curriculum
- d) Promotion of student/faculty projects and researches in IKS
- e) Centre for IKS

❖ Evidence Required:

1. BOS / Senate / Academic Council minutes
2. Brochure and Program schedule
3. Sample evaluated project reports
4. Copy of notification along with relevant details of establishment of Centre for IKS

Attribute 1: Curriculum

(University 75 – Auto 75 – Affiliated 50)

Metric 1.7: Online and Blended Learning

(Score: University – 5 | Autonomous – 5 | Affiliated – 20)

Percentage of online courses through SWAYAM / SWAYAM Plus and other recognized platforms, which are credited in the curriculum during the **last three years**

Number of courses / Total number of courses (without repeat count)

❖ Evidence Required:

1. BOS / Senate / Academic Council document highlighting the **policy** towards creditization of Online and Blended Learning
2. Approved list of courses identified for creditization of Online and Blended Learning

Attribute 1: Curriculum

(University 75 – Auto 75 – Affiliated 50)

Metric 1.8: Curriculum Revision

(Score: University – 10 | Autonomous – 10 | Affiliated – NA)

Percentage of courses introduced or revised across all programmes during the last three years

- a. Number of courses introduced or revised across all programmes during the last three years
- b. Total number of courses (without repeat count) across all programmes during the last three years

Evidence Required:

1. Approved Minutes of the relevant BOS / Senate / Academic Council document meetings
2. List of programs where syllabus revision has been carried out during the last three years as certified by the Registrar to be provided

Attribute 2: Faculty Resources

(University 50 – Auto 50 – Affiliated 100)

Metric No	Description	Marks	QnM / QIm
2 – Faculty Resources (Input)			
2.1	Faculty Student Ratio	10	QnM
2.2	Faculty Quality	30	
	2.2.1. Cadre –Wise faculty Strength		
	2.2.2. Percentage of teachers with doctoral degree and similar qualifications		
	2.2.3. Average Experience		
	Total Marks	40	

QnM → Quantitative Metrics

QIM → Qualitative Metrics

Attribute 2: Faculty Resources

(University 50 – Auto 50 – Affiliated 100)

Metric 2.1 Faculty Student Ratio

(Score: University – 10 | Autonomous – 10 | Affiliated – 20)

Number of students per faculty during the last three years

- a. Total number of full-time teachers year wise during the **last three years**
- b. Total number of students year wise during the **last three years**

Evidence Required: Approved Faculty Name list

Attribute 2: Faculty Resources

(University 50 – Auto 50 – Affiliated 100)

Metric 2.2 Faculty Quality

(Score: University – 30 | Autonomous – 25 | Affiliated – NA)

1. Cadre-wise faculty strength

Ratio of teaching posts in cadre of Assistant Professor, Associate Professor, Professor, Professors of Practice against the sanctioned posts

- a. Number of Assistant Professors, Associate Professors, Professors, Professors of Practice in position
- b. Number of Ad-hoc, contract, visiting faculty (**serving the institution for at least two semesters continuously**)

Evidence Required: Approved document by senate/respective body showing sanctioned and filled strength of faculty (cadre wise)

Attribute 2: Faculty Resources

(University 50 – Auto 50 – Affiliated 100)

Metric 2.2 Faculty Quality

(Score: University – 30 | Autonomous – 25 | Affiliated – 50)

2. Percentage of teachers with doctoral degree and similar qualifications

Percentage of full-time teachers with Ph.D./D.M./M.Ch./D.N.B-Super speciality /L.L.D/D.Sc /D.Litt. during the **last three years**

Number of full-time teachers with Ph.D. or equivalent / Total number of full-time teachers

Evidence Required:

1. Certified list of faculty having Ph.D. or equivalent along with particulars of the degree awarding university, subject and the year of award per academic year and years of experience in the institution
2. Copies of Ph.D. or equivalent Degrees awarded by UGC recognized universities

Attribute 2: Faculty Resources

(University 50 – Auto 50 – Affiliated 100)

Metric 2.2 Faculty Quality

(Score: University – 30 | Autonomous – 25 | Affiliated – 50)

3. Average Experience

Average teaching experience of full-time teachers including previous experience (Data to be provided only for the latest completed academic year, in number of years)

Total teaching experience of full-time teachers / Total number of full-time teachers on rolls

Evidence Required:

- Appointment orders / Experience certificates

Attribute 3: Infrastructure

(University 50 – Auto 50 – Affiliated 75)

Metric No	Description	Marks	QnM / QIm
3 – Infrastructure (Input)			
3.1	Physical Infrastructure	10	
3.2	Learning Resources	10	
3.3	Research Resources	10	
3.4	IT infrastructure	10	QnM
3.5	Divyangjan friendly facilities	5	
3.6	Innovation Resources	5	
	Total Marks	50	

QnM → Quantitative Metrics

QIM → Qualitative Metrics

Attribute 3: Infrastructure

(University 50 – Auto 50 – Affiliated 75)

Metric 3.1 Physical Infrastructure

(Score: University – 10 | Autonomous – 10 | Affiliated – 20)

The physical infrastructure facilities available in the institution includes (as per the requirements stipulated by the statutory authorities)

Essential and Auxiliary: Teaching laboratories, Research labs, Hostel, Canteen, Sports facilities, Ground, Separate clean wash room for boys and girls, portable drinking water facilities, Language lab, Auditorium, Gymnasium, Seminar halls, Health and wellness center, Guest House, Transportation facilities, Museum Artifacts (classification in terms of academic/non-curriculum/Area)

Evidence Required:

1. Provide the statutory norms of selected options
2. Approved master plan of the campus
3. Geotagged Photos of each selected options / Campus tour video depicting each of the selected options

Attribute 3: Infrastructure

(University 50 – Auto 50 – Affiliated 75)

Metric 3.2 Learning Resources

(Score: University – 10 | Autonomous – 10 | Affiliated – 25)

Percentage expenditure for purchase of books, e-books / subscription to digital resources year-wise during last three years (INR in lakhs)

- a) Expenditure on purchase of books, e-books / subscription and digital resources year-wise during last three years (INR in Lakhs)
- b) Total Expenditure excluding salary year-wise during the last three years (INR in Lakhs)

Evidence Required:

1. Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority
2. Relevant expenditure claimed for purchase of books, e-books / subscriptions and digital resources should be clearly highlighted

Attribute 3: Infrastructure

(University 50 – Auto 50 – Affiliated 75)

Metric 3.3 Research Resources

(Score: University – 10 | Autonomous – 15 | Affiliated – NA)

Research resources available at the institution during **last three years**

- a) e-journals / consortia membership/subscription
- b) Membership/subscription of e-ShodhSindhu
- c) Discipline-specific Databases
- d) Plagiarism Check software
- e) Licensed statistical software
- f) Discipline specific simulation software
- g) Central instrumentation center/facility
- h) Discipline specific research laboratory
- i) Any other to be specified

Evidence Required:

1. E-copy of subscription letter/membership letter or related document
2. Minutes of the library committee/any other relevant committees highlighting the decision of subscription/purchase

Attribute 3: Infrastructure

(University 50 – Auto 50 – Affiliated 75)

Metric 3.4 IT Infrastructure

(Score: University – 10 | Autonomous – 10 | Affiliated – 20)

The IT infrastructure facilities available in the institution viz:

- Total available bandwidth of internet connection in the Institution (In MBPS)
- Student Computer ratio for the **latest completed academic year**

a. Number of desktops / laptops available for student usage

Evidence Required:

1. Bills for any one month of the latest completed academic year indicating internet connection plan, speed and bandwidth
2. Geotagged Photos of Virtual Labs/classroom with AR/VR etc.
3. Stock Register
4. Minutes of the IT committee/any other relevant committees

Attribute 3: Infrastructure

(University 50 – Auto 50 – Affiliated 75)

Metric 3.5 Divyangjan friendly facilities

(Score: University – 5 | Autonomous – 5 | Affiliated – 10)

The Divyangjan friendly, barrier free environment Institution has facilities like:

- a) Built environment with ramps/lifts for easy access to classrooms.
- b) Divyangjan friendly washrooms
- c) Signage including tactile path, lights, display boards and sign posts
- d) **Assistive technology and facilities for Divyangjan** – accessible website, screen-reading software, mechanized equipment
- e) Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material.

Evidence Required:

1. Details of the Software procured
2. Geotagged photographs / videos of the facilities

Attribute 3: Infrastructure

(University 50 – Auto 50 – Affiliated 75)

Metric 3.6 Innovation Resources

(Score: University – 5 | Autonomous – NA | Affiliated – NA)

Availability of

- a) Innovation/tinkering labs
- b) Technology business incubators
- c) Any other incubation or innovation lab

Evidence Required:

1. Geotagged photographs / videos of the facilities.

Attribute 4: Financial Resources and Management

(University 50 – Auto 50 – Affiliated 50)

Metric No	Description	Marks	QnM / QIm
4. Financial Resources and Management (Input)			
4.1	Ratio of Capital Income vs Capital Expenditure	15	QnM
4.2	Ratio of revenue income vs revenue expenditure	15	QnM
4.3	Sustainability	10	
4.4	Financial Controls and Risk Management	10	
	Total Marks	50	

QnM → Quantitative Metrics

QIM → Qualitative Metrics

Attribute 4: Financial Resources and Management

(University 50 – Auto 50 – Affiliated 50)

Metric 4.1 Ratio of Capital Income Vs Capital Expenditure

(Score: University – 15 | Autonomous – 15 | Affiliated – 20)

1. The **amount received towards Capital** – Government grants, management contributions, loans, endowments etc. (INR in lakhs)
2. The **expenditure on various infrastructure** like Instructional building, academic infrastructure including library, hostels, laboratory, equipments, residences, amenities, payment of rentals (INR in lakhs)

Evidence Required:

1. Audited income and expenditure statement certified by CA.
2. Audit extracts of the same certified by CA

Attribute 4: Financial Resources and Management

(University 50 – Auto 50 – Affiliated 50)

Metric 4.2 Ratio of revenue income Vs revenue expenditure

(Score: University – 15 | Autonomous – 15 | Affiliated – 20)

1. The **revenue income** from multiple sources like Fees, R&D grants, Salary Grants, Alumni contribution, Consultancy, Endowments, Scholarships, etc., (INR in lakhs)
2. The **revenue expenditure** on various heads like salaries, maintenance, administration, scholarships & assistance, electricity, transport, career guidance and skilling, employee benefits, extracurricular and co-curricular activities etc., (INR in lakhs)

Evidence Required:

1. Audited income and expenditure statement certified by CA.
2. Audit extracts of the same certified by CA

Attribute 4: Financial Resources and Management

(University 50 – Auto 50 – Affiliated 50)

Metric 4.3 Sustainability

(Score: University – 10 | Autonomous – 10 | Affiliated – NA)

Strategies for financial sustainability includes:

- a) Creation of Corpus
- b) Diversification of investments

Evidence Required:

1. Audited income and expenditure statement certified by CA.
2. Audit extracts of the same certified by CA

Attribute 4: Financial Resources and Management

(University 50 – Auto 50 – Affiliated 50)

Metric 4.4 Financial Controls and Risk Management

(Score: University – 10 | Autonomous – 10 | Affiliated – 10)

Mechanisms of financial control are in place

- a) Internal audits
- b) External/statutory audits
- c) Risk Management approaches

Evidence Required:

1. Audited income and expenditure statement certified by CA.
2. Audit extracts of the same certified by CA

Attribute 5: Learning & Teaching

(University 125 – Auto 150 – Affiliated 150)

Metric No	Description	Marks	QnM / QIm
5. Learning & Teaching (Process)			
5.1	Pedagogical Approaches	30	
5.2	Learning Management System	20	
5.3	Industry Academia Linkage	20	
5.4	Assessment Components	20	
5.5	Catering to Diversity	10	
5.6	Academic Grievances Redressal	10	
5.7	Adherence to Academic calendar	10	
	Total Marks	120	

QnM → Quantitative Metrics

QIM → Qualitative Metrics

Attribute 5: Learning & Teaching

(University 125 – Auto 150 – Affiliated 150)

Metric 5.1 Pedagogical Approaches

(Score: University – 30 | Autonomous – 35 | Affiliated – 40)

Teaching learning strategies include

- a) Group learning and Teaching
- b) Individual learning/self-study
- c) Game Based learning
- d) Technology based learning
- e) Peer teaching
- f) Learning through problem-solving
- g) Project based learning

Evidence Required:

- Sample lesson plan for courses with specific teaching techniques as selected in the item

Attribute 5: Learning & Teaching

(University 125 – Auto 150 – Affiliated 150)

Metric 5.2 Learning Management System

(Score: University – 20 | Autonomous – 20 | Affiliated – 20)

Effective use of the Institution's LMS is reflected through the following:

- a) Sharing teaching materials
- b) Submission of Assignments
- c) Assessment outcomes
- d) Blended learning support

Evidence Required:

- Screen shots of every selected module.

Attribute 5: Learning & Teaching

(University 125 – Auto 150 – Affiliated 150)

Metric 5.3 Industry Academia Linkage

(Score: University – 20 | Autonomous – 25 | Affiliated – NA)

Nature of industry academia collaboration and activities involves the following:

- a) Lectures from Industry experts
- b) Collaborative workshop/ seminar/conference with industry and stakeholders
- c) Field/Industry visit
- d) Internships outside the curriculum

Evidence Required:

1. Proof of linkage/collaboration with relevant details.
2. Proof of Lectures from Industry experts
3. Proof of workshop, Field visit, seminar, conference etc.

Attribute 5: Learning & Teaching

(University 125 – Auto 150 – Affiliated 150)

Metric 5.4 Assessment Components

(Score: University – 20 | Autonomous – 25 | Affiliated – 20)

The Continuous Evaluation system involves the following:

- a) Quiz with MCQ
- b) Case Study
- c) Projects
- d) Assignments
- e) Seminar Presentations
- f) Any other, please specify (For eg: Self-assessment, Peer Assessment, Assessment of Vocational Skills)

Evidence Required:

1. Sample lesson plan for courses with specific assessment method as selected by the institution.
2. Minutes of BOE indicating continuous internal evaluation and approved methods of evaluations.

Attribute 5: Learning & Teaching

(University 125 – Auto 150 – Affiliated 150)

Metric 5.5 Catering to Diversity

(Score: University – 10 | Autonomous – 15 | Affiliated – 25)

Support for Differential Learning include:

- a) Remedial Teaching
- b) Bridge Courses
- c) Enrichment Courses
- d) Language Proficiency Courses
- e) Teaching and writing examinations in Bhartiya Bhashas

Evidence Required:

1. Circular and time table of differential learning classes, specific approach and list of students enrolled.
2. Detailed report with photographs based on each option selected.

Attribute 5: Learning & Teaching

(University 125 – Auto 150 – Affiliated 150)

Metric 5.6 Academic Grievances Redressal

(Score: University – 10 | Autonomous – 15 | Affiliated – NA)

The Academic related Grievance redressal includes:

- a) Sharing copies of answer-scripts
- b) Re-totaling
- c) Re-evaluation
- d) Shortage of attendance

Evidence Required:

1. Policy document / examination manual for academic grievance redressal system highlighting the selected options.

Attribute 5: Learning & Teaching

(University 125 – Auto 150 – Affiliated 150)

Metric 5.7 Adherence to Academic calendar

(Score: University – 10 | Autonomous – 15 | Affiliated – NA)

1. Whether the number of teaching days are followed as per the UGC guidelines

Number of Teaching days in a Year

2. Average number of days from the date of last semester-end / year-end examination till the last date of declaration of results year-wise during the **last three years**

Number of days from the date of last semester-end / year-end examination till the last date declaration of results year-wise during the **last three years**

Evidence Required:

1. Reports from Controller of Examination (COE) office / Annual reports mentioning the relevant details.
2. Notified exam date and result declaration date year-wise / semester-wise

Attribute 6: Extended Curricular Engagements

(University 100 – Auto 125 – Affiliated 125)

Metric No	Description	Marks	QnM / QIm
6. Extended Curricular Engagements(Input)			
6.1	Domain related clubs, activities and festivals	20	QnM
6.2	Cultural clubs and activities and festivals	20	
6.3	Mental well-being clubs and activities	10	
6.4	Value Education	10	QnM
6.5	Sports clubs/teams and activities	15	
6.6	Community focused activities	25	
	Total Marks	100	

QnM → Quantitative Metrics

QIM → Qualitative Metrics

Attribute 6: Extended Curricular Engagements

(University 100 – Auto 125 – Affiliated 125)

Metric 6.1 Domain related clubs, activities and festivals

(Score: University – 20 | Autonomous – 25 | Affiliated – 25)

- a) Number of Domain clubs
- b) Total number of activities
- c) Number of institutions participated in the domain related festivals
- d) Number of Industry bodies involved
- e) Number of Professional bodies involved
- f) Number of Hackathons / workshops conducted

Evidence Required:

1. Details of existing club published in institutional prospectus/Brochure.
2. Report of the events.
3. List of students participated

Attribute 6: Extended Curricular Engagements

(University 100 – Auto 125 – Affiliated 125)

Metric 6.2 Cultural clubs and activities and festivals

(Score: University – 20 | Autonomous – 25 | Affiliated – 25)

- a) Number of cultural clubs
- b) Total number of activities
- c) Number of institutions participated in the cultural festivals
- d) Number of activities to celebrate diversity (such as Ek Bharat Shreshtha Bharat Programme)

Evidence Required:

1. Details of existing Cultural club published in institutional prospectus/Brochure.
2. Report of the events.
3. Certified list of institutions participated, and activities conducted

Attribute 6: Extended Curricular Engagements

(University 100 – Auto 125 – Affiliated 125)

Metric 6.3 Mental well-being clubs and activities

(Score: University – 10 | Autonomous – 15 | Affiliated – 15)

1. **Number of activities or clubs involved in promoting mental well-being such as Yoga, Counselling, Meditation etc.**
2. **Student Mentoring activities include**
 - a) Student counseling
 - b) Training the faculty to identify student psychological issues
 - c) Availability of trained counsellors

Evidence Required:

1. Details of Mental Well Being Clubs activities and report of the activities.
2. Copy of counseling schedule and registry.
3. Reports of training programs for faculty
4. Details of trained counseling experts

Attribute 6: Extended Curricular Engagements

(University 100 – Auto 125 – Affiliated 125)

Metric 6.4 Value Education

(Score: University – 10 | Autonomous – 15 | Affiliated – 15)

Activities which focus on inculcating values, ethics, morals, etc.

- a) Number of courses on Value Education (credit/noncredit)
- b) Number of lectures/seminars on Value Education

Evidence Required:

1. Certified list of courses focuses on value education.
2. Proofs for lecture/seminars on value education and rewards/recognitions.

Attribute 6: Extended Curricular Engagements

(University 100 – Auto 125 – Affiliated 125)

Metric 6.5 Sports clubs/teams and activities

(Score: University – 15 | Autonomous – 20 | Affiliated – 20)

Percentage of students participated in the sports events organized by other institutions at the State, National and International levels

Number of students participated in the sports events organized by other institutions at the State, National and International levels

Evidence Required:

1. Certified list of students participated in the sports events.

Attribute 6: Extended Curricular Engagements

(University 100 – Auto 125 – Affiliated 125)

Metric 6.6 Community focused activities

(Score: University – 25 | Autonomous – 25 | Affiliated – 25)

1. The social awareness activities conducted by the institution on communities can be illustrated through

- a) Improve gender ratio
- b) Improve GER
- c) Clean Village
- d) Disease free village
- e) Awareness on finiteness of resources
- f) Constitutional awareness
- g) Eco-friendly communities/village
- h) Improved literacy levels
- i) Empowered women communities
- j) School reach-out programs
- k) Energy literacy awareness
- l) Any other to be specified (Social awareness and impact level to be added)

Attribute 6: Extended Curricular Engagements

(University 100 – Auto 125 – Affiliated 125)

Metric 6.6 Community focused activities

(Score: University – 25 | Autonomous – 25 | Affiliated – 25)

2. Health and Hygiene related activities

- Medical camps
- Blood donation camps
- Promoting village sports
- Educating rural students

3. Adoption of villages (such as UBA)

Evidence Required:

1. Certified list of villages adapted and social awareness activities conducted.
2. Report submitted to UBA for the selected activities done in the adapted villages with photographs

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric No	Description	Marks	QnM / QIm
7 – Governance and Administration (Process)			
7.1	Institutional Development Plan	10	
7.2	Effective leadership	10	
7.3	Quality Assurance System	10	
7.4	Statutory Compliance and public disclosure	10	
7.5	Student & Employee Welfare	10	
7.6	Efforts for Employability	10	
7.7	Grievance handling	5	
7.8	e-governance	10	
7.9	National and International Collaborations	15	
7.10	Faculty Retention	10	
	Total Marks	100	

QnM → Quantitative Metrics

QIM → Qualitative Metrics

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric 7.1 Institutional Development Plan

(Score: University – 10 | Autonomous – 10 | Affiliated – 10)

The Institution has clearly stated its vision and mission and well aligned with Institutional Development Plan (IDP) / strategic plan by promoting the same through:

- a) The stakeholders involvement in the formulation of IDP/strategic plan
- b) Displaying vision and mission and quality policy in various strategic locations, on the website, brochures, and advertisements.
- c) The IDP/strategic plan along with long term goals, Operational Goals, clearly defined milestones are widely published and hosted on institutional website.
- d) The regular Academic and Administrative Audit, accounts and re-orientes the institutional activities towards the IDP/strategic plan.
- e) Specific interventions strategies and course correction to re-align to IDP/strategic plan.

Evidence Required:

1. Minutes of the meeting of IDP.
2. IDP Document
3. AAA report
4. Geotagged photographs clearly showing the vision and mission in the strategic places of the institutions.

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric 7.2 Effective Leadership

(Score: University – 10 | Autonomous – 10 | Affiliated – 15)

1. Effective leadership is reflected in various Institutional practices through:
 - a) Adequate representation of stakeholders in decision-making
 - b) Delegation of administrative powers
 - c) Delegation of financial powers
 - d) Effective feedback system
 - e) Inclusion and diversity in leadership (e.g. gender/cadre)
- ~~2. Percentage of Autonomous colleges out of the total number of Colleges (*Not applicable for Unitary Universities*)~~
 - ~~a) Total number of autonomous colleges affiliated to the University~~
 - ~~b) Total number of colleges affiliated to the University~~

Evidence Required:

1. Organization chart with roles and responsibilities.
2. University act / ordinance
3. List of statutory committees and its minutes
4. Attested office procedure on effective communication, layered approvals and escalation of issues.
5. Proof of feedback mechanism on governance

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric 7.3 Quality Assurance System

(Score: University – 10 | Autonomous – 10 | Affiliated – 20)

The institution has dynamic Internal Quality Assurance Centre/System and its facets are:

- a) IQAS/IQAC/CIQA is aligned with IDP and involves all relevant stakeholders.
- b) The IQAC/IQAS/CIQA intertwines its activities with various committees of the institution
- c) The IQAC/IQAS/CIQA promotes quality with activities such as orientation programmes on institutional quality, seminars, workshops etc.,
- d) Regularly conducts Academic Administrative audits and assess the performance and provides feedback to the system.
- e) Practice of Quality circles
- f) Conducts periodic stakeholder satisfaction survey and provides feedback.

Evidence Required:

1. Provide the details of composition of IQAC.
2. Annual report of IQAC
3. Activities conducted through the IQAC
4. Reports of AAA conducted by the IQAC.
5. Action taken report of the minutes of meeting
6. Short- and long-term goals of the IQAC
7. Provide the analysis and action taken report of stakeholder satisfaction survey

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric 7.4 Statutory Compliance and public disclosure

(Score: University – 10 | Autonomous – NA | Affiliated – NA)

The Statutes, Ordinances, Regulations of the university are framed in accordance with the statutory guidelines and made available on the institutional website.

- a) Statutes, Regulations and Ordinances are framed as per the Acts and statutory guidelines
- b) Details of the members of different statutory committees and their functions.
- c) Frequency of meetings and Minutes of meetings
- d) Annual reports.
- e) Curriculum, Academic regulation, calendar, circulars etc.,

Evidence Required:

Complied / Not complied

- Provide the link for proofs of items selected in the institutional website.

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric 7.5 Student & Employee Welfare

(Score: University – 10 | Autonomous – 15 | Affiliated – 20)

The Institution has effective welfare measures for teaching and non-teaching staff and other beneficiaries which includes following:

- a) Subsidized interest/interest free loans or consideration/concession to employees' dependents in admission
- b) Health & life Insurance schemes
- c) Support through in-campus Infrastructure facilities like in-house crèche, school(s), staff quarters, hospital, and other facilities
- d) Policy on various types of leave (such as sabbatical, study leave) and academic concessions
- e) Safety audit and resultant maintenance for continuous quality living & ambience
- f) Scholarships for needy students, Freeships/fee waivers, medical insurance benefits
- g) Any other, please specify

Evidence Required:

1. Policy document on the student and employee welfare
2. Appropriate proof substantiating the option selected.

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric 7.6 Efforts for Employability

(Score: University – 10 | Autonomous – 15 | Affiliated – 20)

- a) Life skill workshops
- b) Personality development
- c) Aptitude development
- d) Communication development
- e) Organizing pooled campus interviews / Job Fair/Placement Drives
- f) Mentoring/Career counselling for Employability

Evidence Required:

1. Report of the employability related workshops/programmes,
2. Brochures and Program schedules,
3. Sample Certificates & photos

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric 7.7 Grievance handling

(Score: University – 5 | Autonomous – 5 | Affiliated – 10)

Mechanisms available for grievance handling:

The Institution has the following redressal cells to resolve grievances.

- a) Internal Complaints committee
- b) Anti Ragging Cell
- c) Counselling Centre
- d) Grievance redressal Cell
- e) Ombudsperson
- f) Equal Opportunity like SC/ST, OBC/Minority cells etc.
- g) Specify if, any other Cell

Evidence Required:

1. Details of Grievance redressal Committees.
2. Annual report of the committee monitoring the activities and number of grievances.

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric 7.8 e-governance

(Score: University – 10 | Autonomous – 10 | Affiliated – 10)

The Institution has implemented policy on Digital India and its e-governance activities are reflected through:

- a) NAD implementation
- b) ABC implementation
- c) Administration including complaint management and paperless office
- d) Finance and Accounts through digital systems
- e) Student Admission and Support through e-governance platforms
- f) Digital services in augmenting examination section
- g) Use of Samarth e-governance/Institutional MIS/ERP or similar platform
- h) Secured IT System
- i) Any other, please specify

Evidence Required:

1. Policy document on digital India and e-Governance.
2. Enrollment proof for NAD and ABC.
3. Screen shots of user interfaces
4. Proof of subscription of IT Security services

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric 7.9 National and International Collaborations

(Score: University – 15 | Autonomous – 10 | Affiliated – NA)

The University promotes National and/or International Collaborations through:

- a) Students exchange
- b) Faculty exchange
- c) Networking and Sharing of Resources
- d) Joint degree and research Programmes
- e) Focused consortium
- f) Mentorship Programmes
- g) Research Collaboration
- h) Industry / Community collaboration

National/International

Evidence Required:

1. Provide relevant documents as proof for existing and valid National and International collaborations.
2. List of activities.
3. Report with photos

Attribute 7: Governance and Administration

(University 100 – Auto 100 – Affiliated 125)

Metric 7.10 Faculty Retention

(Score: University – 10 | Autonomous – 15 | Affiliated – 20)

Percentage of full-time teachers retained during the **last three years**:

- a) Number of full-time teachers worked during the year prior to the last three years of the assessment period
- b) Number of full-time teachers worked in the Institution out of number of full-time teachers from the preceding academic year.

Evidence Required:

1. Certified list of faculties.
2. Certified list of faculties **retained** in the institution and those **left** the institution.

Attribute 8: Student Outcomes

(University 150 – Auto 125 – Affiliated 100)

Metric No	Description	Marks	QnM / QIm
8 – Student Outcomes (Outcome)			
8.1	Student Enrolment	25	QnM
8.2	Graduate Progression	40	QnM
8.3	Awards/Prizes/Recognitions in curricular and extended curricular areas	25	
8.4	Learning Experience (Student /Alumni)	60	
	Total Marks	150	

QnM → Quantitative Metrics

QIM → Qualitative Metrics

Attribute 8: Student Outcomes

(University 150 – Auto 125 – Affiliated 100)

Metric 8.1 Student Enrolment

(Score: University – 25 | Autonomous – 20 | Affiliated – 10)

Percentage of students admitted in **first year** of the programmes against the sanctioned seats during the **last three years**.

Total number of students admitted in first year / Total number of sanctioned seats year-wise

Evidence Required:

1. Document relating to sanction of intake as approved by competent authority.
2. Extract of Sanctioned admission strength in each program **vs** number of applications received for each program. (**only fresh admissions to be considered**).

Attribute 8: Student Outcomes

(University 150 – Auto 125 – Affiliated 100)

Metric 8.2 Graduate Progression

(Score: University – 40 | Autonomous – 30 | Affiliated – 15)

Percentage of graduates progressed to higher education / placements / employment, self-employment / entrepreneur and research.

Number of graduates progressed / Number of students graduated year-wise

Evidence Required:

1. List of students progressing for Higher Education and placement.
2. Appointment orders of students.
3. Certified list of students who are Self-employed / Entrepreneur / self-practicing

Attribute 8: Student Outcomes

(University 150 – Auto 125 – Affiliated 100)

Metric 8.2 Pass Percentage

(Score: University – NA | Autonomous – NA | Affiliated – 10)

Pass percentage of students during last three years (excluding backlog students)

1. Number of final year students who passed / Number of final year students who appeared for the university examination
2. Number of final year students who appeared for the university examination year-wise during the **last three years**

Evidence Required:

1. Result sheet of the University.
2. Result analysis signed by the head of the institution.

Attribute 8: Student Outcomes

(University 150 – Auto 125 – Affiliated 100)

Metric 8.3 Awards/Prizes/Recognitions in curricular and extended curricular areas

(Score: University – 25 | Autonomous – 15 | Affiliated – 5)

- a) Number of external Academic Awards and Recognitions received by the students in the assessment period.

- b) Number of external awards/medals for outstanding performance in extended curricular activities and sports at state/regional/national/international events for students in the last three years

Evidence Required:

- e-copies of award letters and certificates

Attribute 8: Student Outcomes

(University 150 – Auto 125 – Affiliated 100)

Metric 8.4 Learning Experience (Student / Alumni)

(Score: University – 60 | Autonomous – 60 | Affiliated – 60)

Survey

(Database of all students on roll and alumni in past three years need to be prepared as per data template and shared with NAAC along with the online submission of Quality Indicator Framework QIF)

Evidence Required:

- The list showing **Enrollment number, Name, contact number and Email ID** in **excel sheet**.

Attribute 9: Research and Innovation Outcomes

(University 125 – Auto 100 – Affiliated 50)

Metric No	Description	Marks	QnM / QIm
9 – Research and Innovation Outcomes (Outcome)			
9.1	External Research Grants	20	
9.2	Research Publications	30	
9.3	Research Quality	20	
9.4	PhDs Awarded	20	
9.5	Research Fellowships	20	
9.6	Intellectual property	10	
9.7	Consultancy and Training	10	
	Total Marks	130	

QnM → Quantitative Metrics

QIM → Qualitative Metrics

Attribute 9: Research and Innovation Outcomes

(University 125 – Auto 100 – Affiliated 50)

Metric 9.1 External Research Grants

(Score: University – 20 | Autonomous – 20 | Affiliated – 20)

- a) Number of externally funded research projects through Government and Non-Government sources such as industry, corporate houses, international bodies (for non govt. grants more than 10 lakhs) during the **last three years**

- b) Total grants received from government/non-government sources such as industry, corporate houses, national and international bodies for research project during the last three years

Evidence Required:

- E-copies of the **sanction letter** for research by Government and Non-Government sources such as industry, corporate houses, international bodies

Attribute 9: Research and Innovation Outcomes

(University 125 – Auto 100 – Affiliated 50)

Metric 9.2 Research Publications

(Score: University – 30 | Autonomous – 25 | Affiliated – 20)

Publications per teacher in peer reviewed journals listed in SCOPUS/WoS/UGC Care and in indexed conference proceedings (external)/book chapters (external).

- a) Total number of publications in peer reviewed journals listed in SCOPUS/WoS/UGC Care and in indexed conference proceedings (external) / book chapters (external)
- b) Number of books published by the faculty including books **translated in Bhartiya Bhasha**

Evidence Required:

1. List and links of the papers published in journals/publications - Peer reviewed conference proceedings/book chapters (external) and link to the institutional website where the first page/full paper (with author and affiliation details)
2. Link re-directing to journal source-cite website in case of digital journals

Attribute 9: Research and Innovation Outcomes

(University 125 – Auto 100 – Affiliated 50)

Metric 9.3 Research Quality

(Score: University – 20 | Autonomous – 20 | Affiliated – NA)

- a) Average h-index from SCOPUS + Web of Science
- b) Average citation index from SCOPUS + Web of Science

Evidence Required:

1. Data source proof from Scopus and Web of Science (screenshots/exports)
2. Average h-index & citation index calculation sheet
3. Certification from Research & Development Cell for data validation

Attribute 9: Research and Innovation Outcomes

(University 125 – Auto 100 – Affiliated 50)

Metric 9.4 PhDs Awarded

(Score: University – 20 | Autonomous – 20 | Affiliated – 10)

PhDs awarded per eligible guide during the last three years by the institution

- a) Number of PhDs awarded by the institution during the last three years.
- b) Number of full-time teachers as eligible guides

Evidence Required:

1. PhD Award letters / Certificate of PhD students
2. Letter from the university indicating name of the PhD student with title of the doctoral study and the name of the guide.

Attribute 9: Research and Innovation Outcomes

(University 125 – Auto 100 – Affiliated 50)

Metric 9.5 Research Fellowships

(Score: University – 20 | Autonomous – NA | Affiliated – NA)

Percentage of JRFs, SRFs among the enrolled PhD scholars in the institution during the last three years

- a) The number of JRFs, SRFs among the enrolled PhD scholars in the institution during the last three years
- b) Number of PhD Scholars enrolled during last three years

Evidence Required:

1. Certified list of JRFs, SRFs, along with the details of the funding agency
2. E-copies of fellowship award letters.

Attribute 9: Research and Innovation Outcomes

(University 125 – Auto 100 – Affiliated 50)

Metric 9.6 Intellectual Property

(Score: University – 10 | Autonomous – 5 | Affiliated – NA)

Total number of IPR including published/granted patent, copyright, trademark, Geographical Indication (GI), Design Registration, contributing to OER in the last three years

- a) No. of IPRs **Granted** – patent, copyright, trademark, Geographical Indication (GI), Design Registration
- b) No. of IPRs **Published** – patent, copyright, trademark, Geographical Indication (GI), Design Registration
- c) **No. of OERs (Open Educational Resources)**

Evidence Required:

1. E-copies of certificate of registration of patents, copyright, trademark, Geographical Indication (GI), Design Registration
2. IPR granted in the name of the faculty with the institutional affiliation.
3. E-copies/links of openly accessible educational resources (with faculty name and institutional affiliation visible), along with screenshots or platform evidence confirming public access.

Attribute 9: Research and Innovation Outcomes

(University 125 – Auto 100 – Affiliated 50)

Metric 9.7 Consultancy and Training

(Score: University – 10 | Autonomous – 10 | Affiliated – NA)

1. **Number of consultancy projects and their revenue per faculty during the last three years**
 - a) Number of consultancy projects during the **last three years**
 - b) Revenue generated through consultancy projects during the **last three years**
2. **Number of training programmes (MDPs, EDPs, FDPs etc.) in respective disciplines conducted and revenue generated**
 - a) Number of Training Programmes during the **last three years**
 - b) Revenue generated through Training Programmes during the **last three years**

Evidence Required:

1. Audited statements of accounts
2. Letter from the corporate where training was imparted along with the fee paid
3. CA certified copy of statement of accounts
4. Letter from the beneficiary of the consultancy along with details of the consultancy fee

Attribute 10: Sustainability Outcomes & Green Initiatives

(University 75 – Auto 75 – Affiliated 75)

Metric No	Description	Marks	QnM / QIm
10 – Sustainability Outcomes & Green Initiatives (Outcome)			
10.1	Community activities	25	
10.2	Waste and Water Management	20	
10.3	Progressing towards Net Zero	20	
10.4	Green Audits and Initiatives	10	
	Total Marks	75	

QnM → Quantitative Metrics

QIM → Qualitative Metrics

Metric 10.1 Community Activities

(Score: University – 25 | Autonomous – 25 | Affiliated – 25)

1. **Percentage of students participation in community activities**
 - a) Number of activities conducted by NSS/NCC and/or other recognized bodies for community engagement.
 - b) Number of students participated in such activities

2. **Percentage of community activities conducted in collaboration with industry/NGOs/Professional bodies.**
 - a) Number of activities conducted in collaboration with industry/NGOs/Professional bodies for community engagement.
 - b) Total number of community engagement activities conducted.

Evidence Required:

1. Detailed list and report for each extension and outreach program
2. Geo-tagged Photographs and any other supporting document

(University 75 – Auto 75 – Affiliated 75)

Metric 10.2 Water and Waste Management

(Score: University – 20 | Autonomous – 20 | Affiliated – 20)

The institution effectively implements measures to conserve resources and manage waste through:

- a) Rainwater Harvesting Structures like Bore well recharge, Open well Recharge, Check dams, percolation and the like.
- b) Waste water recycling and management
- c) Maintenance of natural water bodies inside or outside campus
- d) Segregation of Solid Waste at Source
- e) Bio-Waste Management Plants
- f) e-Waste Management
- g) Bio-Medical Waste management
- h) Paper waste recycling plants

Evidence Required:

1. Geo-tagged Photographs of the facilities
2. Bills for the purchase of equipment's for the facilities
3. Green audit reports on water conservation by recognized bodies

(University 75 – Auto 75 – Affiliated 75)

Metric 10.3 Progressing towards Net Zero

(Score: University – 20 | Autonomous – 20 | Affiliated – 20)

The facilities for alternate sources of energy and energy conservation measures the institution includes:

- a) Solar energy
- b) Wind energy
- c) Biogas plant
- d) Wheeling to the Grid
- e) Sensor-based energy conservation
- f) Use of LED bulbs/power efficient equipment
- g) Any other, please specify

Evidence Required:

1. Geo-tagged Photographs of the facilities
2. Bills for the purchase of equipment's for the facilities
3. Government document for connecting to the grid from the Government / Electricity authority.

(University 75 – Auto 75 – Affiliated 75)

Metric 10.4 Green Audits and Initiatives

(Score: University – 10 | Autonomous – 10 | Affiliated – 10)

Environmental Quality of the Institution and its surrounding is regularly monitored by:

- a) Energy Audit
- b) Measuring Air Pollution
- c) Water Budgeting
- d) Maintaining Clean and Green Campus
- e) Beyond campus initiatives
- f) Use of electric vehicles
- g) Green building audit (Such as by GRIHA , IGBC)

Evidence Required:

1. Policy document on environment and energy usage
2. Certificate from the auditing agency
3. Certificates of the awards received from recognized agency
4. Report of environmental promotional activities conducted beyond the campus with geo-tagged photos
5. Green audit / Environment Audit / Energy audit report



Thank You