NAAC Institutional Accreditation

MANUAL for Self-study Report Universities



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

(An Autonomous Institution of the University Grants Commission)

PREFACE

It is heartening that the National Assessment and Accreditation Council (NAAC) has infused a new spirit into its processes of assessment and accreditation. This has been attempted as a continuance of the NAAC's concern for ensuring that its A/A processes are in tune with the needs and changes in the local, regional and global scenario of Higher Education. The main focus of the revision process has been to enhance the redeeming features of the accreditation process and make them more robust, objective, transparent and scalable as well as make it ICT- driven. It also has reduced the duration of the accreditation process.

The revised process is an outcome of the feedback received by NAAC from various Consultative Meetings, and Expert Group Meetings, which comprised of eminent academicians representing the University and College sectors. In addition, the NAAC also solicited the feedback through the web from all stakeholders, specifically from the academia during the Assessors Interaction Meetings (AIM). The entire revision exercise has successfully resulted in the development of a robust and feasible assessment and accreditation framework which is technologyenabled and user-friendly. Higher Education Institutions (HEIs) desirous of seeking accreditation from now on will need to understand the changes made in the process. Keeping this in mind, all the Manuals brought out separately for Universities, Autonomous Colleges and Affiliated/Constituent Colleges have been revised. The Self-Study Report (SSR) forms the backbone of the entire process of accreditation. Special efforts have been made to differentiate some of the items to render them appropriate and applicable to different categories of institutions. It is hoped that the Manuals will help the HEIs to prepare for the revised process of assessment and accreditation. As always, NAAC welcomes feedback from every corner.

In an effort to enhance the accountability of the accrediting agency as well as that of the institutions applying for accreditation, it is advised that HEIs look into the latest developments of NAAC on its website.

The contributions of the experts and NAAC officials/staff, in developing this Manual is gratefully acknowledged.

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SECTION A:

GUIDELINES FOR ASSESSMENT AND ACCREDITATION

This Section presents the NAAC framework for Assessment and Accreditation based on the Core Values and Criteria for assessment and Key Indicators. Further, it details the procedures for institutional preparation for filling the Self Study Report online, Peer Assessment and the final Outcome of Accreditation. The procedure for re-assessment, mechanism for institutional appeals and accreditation of subsequent cycles are also presented.

I. INTRODUCTION

India has one of the largest and diverse education systems in the world. Privatization, widespread expansion, increased autonomy and introduction of Programmes in new and emerging areas have improved access to higher education. At the same time, it has also led to widespread concern on the quality and relevance of the higher education. To address these concerns, the National Policy on Education (NPE, 1986) and the Programme of Action (PoA, 1992) spelt out strategic plans for the policies, and advocated the establishment of an independent National accreditation agency. Consequently, the National Assessment and Accreditation Council (NAAC) was established in 1994 as an autonomous institution of the University Grants Commission (UGC), with its Headquarters in Bengaluru, Karnataka. The mandate of NAAC is to make quality assurance as an integral part of the functioning of Higher Education Institutions (HEIs) and to motivate them to build a strong quality culture within.

The NAAC functions through its General Council (GC) and Executive Committee (EC) comprising educational administrators, policy makers and senior academicians from a cross-section of Indian higher education system. The Chairperson of the UGC is the President of the GC of the NAAC, and the Chairperson of the EC is an eminent academician nominated by the President of GC (NAAC). The Director of NAAC is the academic and administrative head of NAAC and is the member-secretary of both the GC and the EC. In addition to the statutory bodies that steer its policies, expert advisory and consultative committees constituted from time to time and a committed team of core staff support and steer the activities of NAAC.

Vision, Mission and Core Values of NAAC

The vision of NAAC is:

To make quality the defining element of higher education in India through a combination of self and external quality evaluation, promotion and sustenance initiatives.

The mission statements of NAAC are:

- To arrange for periodic assessment and accreditation of institutions of higher education or units thereof, or specific academic programmes or projects;
- To stimulate the academic environment for promotion of quality in teaching-learning and research in higher education institutions;
- To encourage self-evaluation, accountability, autonomy and innovations in higher education;
- To undertake quality-related research studies, consultancy and training programmes, and
- To collaborate with other stakeholders of higher education for quality evaluation, promotion and sustenance.

These mission statements aim at translating the NAAC's vision into focused action plans, and define NAAC's engagement with Higher Education Institutions for ushering a quality culture in them. Striving to achieve its goals as guided by its vision and mission statements, NAAC

primarily focuses on assessment of the quality of higher education institutions in the country. The NAAC methodology for Assessment and Accreditation is specifically designed taking into account the good practices of Quality Assurance (QA) agencies across the world and consists of an initial self-assessment by the institution and a subsequent external peer assessment organized by NAAC.

The Core Values of NAAC

Throughout the world, Higher Education Institutions (HEIs) function in a dynamic environment. Considering the need to expand the system of higher education in the country, the impact of modern technology on the educational delivery, the increasing private participation in higher education and the impact of globalization (including liberal cross-border and trans-national educational imperatives), NAAC envisages marked changes in the Indian higher education system. These changes and the consequent shift in values have been taken into cognizance by NAAC while formulating its Core Values. Accordingly, to ensure external and internal probity, validity and credibility, the QA process of NAAC is grounded within a value framework which is suitable and appropriate to the National context.

The accreditation framework of NAAC is based on **FIVE CORE VALUES** as detailed below:

(i) Contributing to National Development

Most of the HEIs have a remarkable capacity to adapt to changes and at the same time, pursue the goals and objectives that they have set forth for themselves. Contributing to National development has always been an implicit goal of Indian HEIs. The role of HEIs is significant in human resource development and capacity building of individuals, to cater to the needs of the economy, society and the country as a whole, thereby, contributing to the development of the Nation. Serving the cause of social justice, ensuring equity and increasing access to higher education are a few ways by which HEIs can contribute to the National development. It is therefore appropriate that the Assessment and Accreditation (A&A) process of NAAC looks into the ways HEIs have been responding to and contributing towards National development.

(ii) Fostering Global Competencies among Students

The spiraling academic, technical and technological developments at the global level also warrant that the NAAC includes in its scope of assessment skill development of students, on par with their counterparts elsewhere in the world. With liberalization and globalization of economic activities, the need to develop skilled human resources of a high caliber is imperative. Consequently, the demand for internationally-acceptable standards in higher education is implicit. Therefore, the accreditation process of NAAC needs to examine the role of HEIs in preparing the students to achieve core competencies to face the global challenges successfully. This requires that the HEIs be innovative, creative and entrepreneurial in their approach. Towards achieving this, HEIs may establish collaborations with industries, network with the neighborhood agencies/bodies and foster a closer relationship between the "world of competent-learning" and the "world of skilled work".

(iii) Inculcating a Value System among Students

Although skill development is crucial to the success of students in the job market, skills are of less value in the absence of appropriate value systems. The HEIs have to shoulder the responsibility of inculcating desirable value systems among students. In a country like India, with cultural pluralities and diversities, it is essential that students imbibe appropriate values commensurate with the social, cultural, economic and environmental realities, at the local, national and universal levels. Whatever be the pluralities and diversities that exist in the country, there is a persisting concern for inculcating the core universal values such as truth and righteousness, apart from other values emphasized in the various policy documents of the country. The seeds of values such as cooperation and mutual understanding during the early stages of education have to be reiterated and re-emphasized at the higher education level also, through appropriate learning experiences and opportunities. The NAAC assessment therefore examines how these essential and desirable values are being inculcated in the students, by the HEIs.

(iv) Promoting the Use of Technology

Most of the significant developments that one can observe today can be attributed to the impact of Science and Technology. While the advantages of using modern tools and technological innovations in the day-to-day-life are well recognized, the corresponding changes in the use of new technologies, for teaching-learning and governance of HEIs, leaves much to be desired. Technological advancement and innovations in educational transactions have to be undertaken by all HEIs, to make a visible impact on the academic development as well as administration. At a time when our educational institutions are expected to perform as good as their global partners, significant technological innovations have to be adopted. Traditional methods of delivering higher education have become less motivating to a large number of students. To keep pace with the developments in other spheres of human endeavor, HEIs have to enrich the learning experiences of their students by providing them with the state-of-the-art educational technologies. The campus community must be adequately prepared to make use of Information and Communication Technology (ICT) optimally. Conscious effort is also needed to invest in hardware and to orient the faculty suitably.

In addition to using technology as a learning resource, managing the activities of the institution in a technology-enabled way will ensure effective institutional functioning. For example, documentation and data management in the HEIs are areas where the process of assessment by NAAC has made a significant impact. Moving towards electronic data management and having institutional website to provide ready and relevant information to stakeholders, are desirable steps in this direction. In other words, effective use of ICT in HEIs will be able to provide ICT literacy to the campus community, using ICT for resource sharing and networking, as well as adopting ICT-enabled administrative processes. Therefore, NAAC assessment would look at how the HEIs have put in place their electronic data management systems, electronic resources and their access to internal and external stakeholders, particularly the student community.

(v) Quest for Excellence

In contributing to nation-building and skill development of students, HEIs should demonstrate a drive to develop themselves into centres of excellence. Excellence in all that they do will contribute to the overall development of the system of higher education of the country as a whole. This 'Quest for Excellence' could start with the assessment or even earlier, by the establishment of the Steering Committee for the preparation of the Self - Study Report (SSR) of an institution and establishing an Internal Quality Assurance Cell (IQAC), to direct and oversee the quality-related activities of the HEI. Another step in this direction could be the identification of the strengths and weaknesses in the teaching and learning processes as carried out by the institution through a Quality Gap analysis and SWOC analysis of the institution.

The five core values as outlined above form the foundation for the assessment of HEIs institutions that seek volunteer for assessment and accreditation by NAAC. The HEIs may also add their own core values to those of NAAC, in conformity with the goals and mission of the institution.

II. ASSESSMENT AND ACCREDITATION OF HIGHER EDUCATION INSTITUTIONS

The NAAC has been carrying out the process of quality assessment and accreditation of HEIs over the past over two decades. Several HEIs have gone through this process and a sizeable number has also undergone subsequent cycles of accreditation. True to its commitment for promoting quality culture in HEIs in consonance with the overall developments in the field of higher education in the outside world, NAAC has been striving to be sensitive to adequately reflect these in its processes. The A&A process of NAAC continues to be an exercise in partnership with the HEI being assessed. As is known by now, the revision of the A&A process of NAAC is an attempt to enhance such a partnership. Over the years, the feedback received from the HEIs and other stakeholders as well as the developments in the national scenario of HE – all have contributed in making appropriate revisions in the process so as to accelerate the process with greater rigor.

Revised Assessment and Accreditation (A&A) Framework of NAAC

The Revised Assessment and Accreditation Framework was launched in July 2017. It represents an explicit Paradigm Shift making it ICT- enabled, objective, transparent, scalable and robust. The Shift is:

- from the previous qualitative peer judgment to data based quantitative indicator evaluation with increased objectivity and transparency
- towards extensive use of ICT confirming scalability and robustness
- in terms of simplification of the process, drastic reduction in the number of questions, size of the Self Study Report, reduction in the number of peer team visit days, and such others.
- boosting benchmarking as quality improvement tool. This has been attempted through comparison of NAAC indicators with those of other international QA frameworks

- introducing the System Generated Scores (SGS) with combination of online evaluation (about 70%) and peer judgement (about 30%)
- introducing Pre-qualifier before the peer team visit, as 25% of the SGS.
- in introducing the element of a third-party validation of data
- in providing appropriate differences in the metrics, weightages and benchmarks between those of the universities, autonomous colleges and affiliated/constituent colleges
- in revising several metrics to bring in enhanced participation of students and alumni in the assessment process

Focus of Assessment

The NAAC continues with its focus of assessment on quality culture of the institution in terms of Quality Initiatives, Quality Sustenance and Quality Enhancement, as reflected in its vision, organization, operations and the processes. Experience has reiterated that these can be ascertained either by on site observations and/or through the facts and figures about the various aspects of institutional functioning. The Revised Manual places greater confidence in the latter as reflective of internal institutional processes.

In line with NAAC's conviction that quality concerns are institutional, Quality Assessment (QA) can better be done through self-evaluation, the self-evaluation process and the subsequent preparation of the Self Study Report (SSR) to be submitted to NAAC involves the participation of all the stakeholders – management, faculty members, administrative staff, students, parents, employers, community and alumni. While the participation of internal stakeholders i.e. management, staff and students provide credibility and ownership to the activity and could lead to newer initiatives, interactions with the external stakeholders facilitate the development of the institution and their educational services. Overall, the QA is expected to serve as a catalyst for institutional self-improvement, promotion of innovation and strengthen the urge to excel.

It is attempted to enlarge the digital coverage of the entire process of A&A. This, it is believed, will not only accelerate the process but also bring in greater objectivity into the process.

The possible differentiation required in respect of HEIs which are going for subsequent cycles of A&A, appropriate scope has been provided in the process. This will allow the HEIs to appropriately represent the developments they have attempted after the previous A&A cycle.

III. QUALITY INDICATOR FRAMEWORK (QIF)- DESCRIPTION

The criteria-based assessment forms the backbone of A&A process of NAAC. The seven criteria represent the core areas of functions and activities of an HEI. In the revised framework not only the academic and administrative aspects of institutional functioning but also the emerging issues have been included. The seven Criteria to serve as basis for assessment of HEIs are:

Criterion 1: Curricular Aspects

Criterion2: Teaching-Learning and Evaluation **Criterion3**: Research, Innovations and Extension **Criterion4**: Infrastructure and Learning Resources

Criterion5: Student Support and Progression

Criterion6: Governance, Leadership and Management **Criterion7**: Institutional Values and Best Practices

Under each Criterion a few Key Indicators (KIs) are identified. These Key Indicators are further delineated as Metrics which are actually meant to elicit responses from the HEIs. These seven criteria along with their KIs are detailed below explicating the aspects they represent:

Criterion 1: - Curricular Aspects

Curricular Aspects are the mainstay of any educational institution. However, the responsibilities of various HEIs in this regard vary depending on their administrative standing. That is, an Affiliated College is essentially a teaching unit which depends on a larger body namely university for legitimizing its academic and administrative processes. Its engagement with curricular aspects is mainly in their implementation while its participation in curriculum development, procedural detailing, evaluation procedures as well as certification is peripheral and these are "givens". A University has the mandate to visualize appropriate curricula for particular programmes, revise/update them periodically, ensure that the outcomes of its programmes are defined by its bodies, the affiliated/constituent colleges do not have this freedom. In case of Autonomous Colleges, curricular responsibilities are similar to those of the Universities.

Criterion 1 pertains to the practices of an institution in initiating a wide range of programme options and courses that are in tune with the emerging national and global trends and relevant to the local needs. Apart from issues of diversity and academic flexibility, aspects on career orientation, multi-skill development, feedback system and involvement of stakeholders in curriculum updating are also assessed.

The focus of Criterion 1 is captured in the following Key Indicators:

KEY INDICATORS

- 1.1*(U) -Curriculum Design and Development
- 1.1*(A) Curriculum Planning and Implementation
- 1.2 Academic Flexibility
- 1.3 Curriculum Enrichment
- 1.4 Feedback System
- *(U) applicable only to the Universities and Autonomous Colleges
- *(A) applicable only to the Affiliated/Constituent Colleges

1.1 *(U) Curriculum Design and Development

One of the significant responsibilities of Universities and Autonomous Colleges is Curriculum Design and Development and they are expected to have processes, systems and structures in place to shoulder this responsibility. Curriculum Design and Development is a complex process of developing appropriate need-based inputs in consultation with expert groups, and based on the feedback from stakeholders. This results in the development of relevant programmes with flexibility, to suit the professional and personal needs of the students and realization of core values. The Key Indicators (KIs) also considers the good practices of the institution in initiating a range of programme options and courses that are relevant to the local needs and in tune with the emerging national and global trends.

Curriculum evolved by the University/Autonomous College comprises Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs). The substantive outlines of courses in every discipline (syllabus), organizational details of implementation as well as assessment of student performance lead to the attainment of PSOs and COs. The quality element is reflected in the efforts to revise, update, include emerging issues etc., that the University/Autonomous College makes in this regard. The Curriculum designed by University/Autonomous College may also focus on employability, entrepreneurship and skill development. The POs, PSOs, COs could be uploaded on Institutional website.

1.1 *(A) Curricular Planning and Implementation

The Affiliating/Constituent Colleges have a rather insignificant role in curriculum designing and development. They adopt the curriculum overview provided by the respective universities. Each college operationalizes the curriculum within the overall frame work provided, in one's own way, depending on its resource potential, institutional goals, concerns and so on. That is, each college visualizes the way the curriculum has to be carried out — activities, who, how, when etc. This process makes each institution unique and reflects on the concern of the college for quality in the form of values emphasized, sensitivities focused on, and such others.

1.2 Academic Flexibility

Academic flexibility refers to the freedom in the use of the time-frame of the courses, horizontal mobility, inter-disciplinary options and others, facilitated by curricular transactions. Supplementary enrichment programmes introduced as an initiative of the college, credit system and choices offered in the curriculum, in terms of programme, curricular transactions and time-frame options are also considered in this key indicator.

1.3 Curriculum Enrichment

Holistic development of students is the main purpose of curriculum. While this is attempted through prescribing dynamic and updated curricular inputs, the HEI is expected to have provision for added courses and activities which may not be directly linked with one's discipline of study but contribute to sensitizing students to cross-cutting issues relevant to the current and pressing concerns both nationally and internationally, such as gender, environment and sustainability, human values, professional ethics, and development of creative and divergent competencies. A progressive university would provide a wide range of such "value-added" courses for students to choose from according to their interests and inclinations.

1.4 Feedback System

The process of revision and redesigning of curricula is based on recent developments and feedback from the stakeholders. The feedback from all stakeholders in terms of its relevance and appropriateness in catering to the needs of the society, economy and environment helps in improving the inputs.

An HEI with the feedback system in place will have an active process of not only collecting feedback from all stakeholders, but also analysing it and identifying & drawing pertinent pointers to enhance the learning effectiveness.

Criterion 2: - Teaching-Learning and Evaluation

Criterion 2 pertains to the efforts of an institution to serve students of different backgrounds and abilities, through effective teaching-learning experiences. Interactive instructional techniques that engage students in higher order 'thinking' and investigation, through the use of interviews, focused group discussions, debates, projects, presentations, experiments, practicum, internship and use of ICT resources are important considerations. It also probes into the adequacy, competence as well as the continuous professional development of the faculty who handle the programmes of study. The efficiency of the techniques used to continuously evaluate the performance of teachers and students is also a major concern of this Criterion.

The focus of Criterion 2 is captured in the following Key Indicators:

KEY INDICATORS

- 2.1 Student Enrolment and Profile
- 2.2 Catering to Student Diversity
- 2.3 Teaching-Learning Process
- 2.4 Teacher Profile and Quality
- 2.5 Evaluation Process and Reforms
- 2.6 Student Performance and Learning Outcomes
- 2.7 Student Satisfaction Survey

2.1 Student Enrolment and Profile

The process of admitting students to the programmes is through a transparent, well-administered mechanism complying with all the norms of the concerned regulatory/governing agencies, of the State and Central Governments. Apart from these mandatory compliances the institution must put forth its efforts in ensuring equity and wide access, in providing representation to student community from different geographical areas and socio-economic, cultural and educational backgrounds. These will be reflected in the student profile.

2.2 Catering to Student Diversity

The HEIs are expected to satisfy the needs of the students from diverse backgrounds including backward community as well as from different locales. They would make special efforts to attract students from special categories, reach out to their special learning needs by initial assessment of their learning levels, in addition to understanding possible variations over the years of their tenure at the institution and how and what is done to reach out to such students. In uni-gender institutions explicit efforts are to be made to sensitise students about the other gender/s.

2.3 Teaching-Learning Process

Diversity of learners in respect of their background, abilities and other personal attributes will influence the extent of their learning. The teaching-learning modalities of the institution are to be rendered relevant for the learner group. The learner-centric education through appropriate methodologies such as participative learning, experiential learning, collaborative learning and self-learning modes facilitate effective learning. Teachers must provide a variety of learning experiences, including individual and collaborative learning. Interactive and participatory approaches, if employed, create a feeling of responsibility in the learners and make learning a process of construction of knowledge. The available vast digital resources make learning more individualised, creative and dynamic. Quality of learning provided in the institution depends largely on teacher readiness to draw upon such recently available technology supports as also the initiatives to develop such learning resources to enrich teaching-learning, teachers' familiarity with Learning Management Systems (LMSs), other e-resources available and how to meaningfully incorporate them in the scheme of teaching-learning.

2.4 Teacher Profile and Quality

"Teacher quality" is a composite term to indicate the quality of teachers in terms of their qualification and characteristics, adequacy of institutional recruitment procedures and faculty availability, professional development and recognition of teaching abilities. Teachers must take initiatives to learn and keep abreast with the latest developments in the

core and auxiliary subjects, to innovate, continuously seek improvement in their performance and strive for individual and institutional excellence.

2.5 Evaluation Process and Reforms

This Key Indicator looks at issues related to assessment of teaching, learning and evaluative processes and reforms, to increase the efficiency and effectiveness of the system. One of the purposes of evaluation is to provide development-inducing feedback. The qualitative dimension of evaluation is in its use for enhancing the competence of students. Innovative evaluation process is to gauge the knowledge and skills acquired by learners, at various levels of the programmes.

These specifications are stated as PSOs and COs. The quality of the assessment process in a HEI depends on how well the examination system actually tests the PSOs and COs, quality of questions, extent of transparency in the system, extent of development-inducing feedback system, regularity in the conduct of examinations and declaration of results as well as regulatory mechanisms for prompt action on possible errors (If any).

2.6 Student Performance and Learning Outcomes

The real test of the extent to which teaching-learning has been effective in a HEI is reflected in the student performance in the examinations. Student performance is seen as the realization of learning outcomes which are specifications of what a student should be capable of doing on successful completion of a course and/or a programme.

2.7 Student Satisfaction Survey

All the efforts of teachers and the institution to make learning a meaningful process can be considered impactful only to the extent students perceive it to be meaningful. Their satisfaction level is decided by the kinds of experiences they undergo, the extent of the "comfort" feeling as well as intellectual stimulation the learning situations provide. Their feedback significantly showcases the actual quality of teaching-learning process enabling identification of the strengths of teaching as well as the possible improvements. Student satisfaction thus is a direct indicator of the effectiveness of teaching-learning in the institution. It may be impractical to capture this aspect from every student; however, every HEI can resort to a sample survey on a formalized basis to capture this significant feature. This is the reason the revised assessment framework of NAAC has adopted the Student Satisfaction Survey (SSS).

Criterion 3: - Research, Innovations and Extension

This Criterion seeks information on the policies, practices and outcomes of the institution, with reference to research, innovations and extension. It deals with the facilities provided and efforts made by the institution to promote a 'research culture'. The institution has the responsibility to enable faculty to undertake research projects useful to

the society. Serving the community through extension, which is a social responsibility and a core value to be demonstrated by institutions, is also a major aspect of this Criterion.

The focus of Criterion 3 is captured in the following Key Indicators:

KEY INDICATORS

- 3.1 *Promotion of Research and Facilities
- 3.2 Resource Mobilization for Research
- 3.3 Innovation Ecosystem
- 3.4 Research Publications and Awards
- 3.5 *Consultancy
- 3.6 Extension Activities
- 3.7 Collaboration

3.1 Promotion of Research and Facilities

Promotion of research is a significant responsibility of the HEIs particularly for Universities, without which a 'research culture' on campus cannot be realised. HEIs have to be actively engaged in this endeavor through evolving appropriate policies and practices, making adequate resources available, encouraging active research involvement of teachers and scholars as well as recognizing any achievement of teachers through research. It also includes responsiveness and administrative support (procedural flexibility) of the institution, utilizing the supports and resources made available by Government and/or other agencies. Required infrastructure in terms of space, equipment and support facilities are to be made available on the campus for undertaking research. The institution must collaborate with other agencies, institutions, and research bodies, for sharing research facilities and undertaking collaborative research.

3.2 Resource Mobilisation for Research

The institution must provide support in terms of financial, academic and human resources required, and take timely administrative decisions to enable faculty to submit project proposals and approach funding agencies for mobilizing resources for research. Institutional support to its faculty for submitting research projects, securing external funding through flexibility in administrative processes, infrastructure and academic support are crucial for any institution to excel in research. Faculty must be empowered to take up research activities utilizing the existing facilities. The institution must encourage its staff to engage in interdisciplinary/multidisciplinary/interdepartmental research activities for both, resource sharing and collaborative research.

3.3 Innovation Ecosystem

^{*}Not Applicable to Affiliated/Constituent Colleges

The Institution has created an ecosystem for innovation including incubation centre and other initiatives for creation and transfer of knowledge. The institution conducts workshop/seminars on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices. Awards for innovation won by institution/teachers/research scholars/students, start-ups incubated on-campus are explicitly incentivized by the institution.

3.4 Research Publications and Awards

Exploration and reflection are crucial for any teacher to be effective in one's job. Quality research outcome is beneficial for the discipline, society, industry, region and the nation. Sharing of knowledge especially theoretical and practical findings of research through various media enhances quality of teaching and learning. Research acumen is an evolving feature reflecting various research outputs with clear records such as- doctoral, post-doctoral, projects, inventions and discoveries, number of patents obtained and number of research publications.

3.5 Consultancy

Activity organized or managed by the faculty for an external agency for which the expertise and the specific knowledge base of the faculty becomes the major input is to be recognised. The finances generated through consultancy are to be fairly utilized by the institution. The faculty taking up consultancy must be properly rewarded. University is a resource pool with several persons engaged in research at various levels. Consultancy shows the credibility of the university's research acumen to in the outside world. While the university personnel extend their expertise to other agencies, along with the faculty, the university also generates some revenue. along with the research faculty. For this, it is necessary that the university has a formalized policy on consultancy with clear specifications of revenue sharing between the teacher and the institution. However, this may not be a formalized aspect of a college.

3.6 Extension Activities

Learning activities have a visible element for developing sensitivities towards community issues, gender disparities, social inequity etc. and in inculcating values and commitment to the society. Affiliation and interaction with groups or individuals who have an interest in the activities of the institution and the ability to influence the actions, decisions, policies, practices or goals of the organization lead to mutual benefit to both the parties. The processes and strategies inherent in such activities relevantly sensitize students to the social issues and contexts. Sustainable practices of the institution leading to superior performance results in successful outcomes in terms of generating knowledge useful for the learner as well as the community.

Extension also is the aspect of education which emphasizes community services. These are often integrated with curricula as extended opportunities, intended to help, serve, reflect and learn. The curriculum-extension interface has an educational value, especially in rural India.

3.7 Collaboration

Through collaboration the HEIs can maintain a closer contact with the work field. It helps to keep the academic activities in the HEI in a more realistic perspective and also expands the scope of learning experiences of students. Collaboration can be sought with academic institutions or industry or other agencies of professional and social relevance. The range of activities could include training, student exchange, faculty exchange, research and resource sharing, among others. For making collaborative endeavor impactful, it is necessary that there is a formal agreement or understanding between the institution and other HEIs or agencies for such activities.

Criterion 4: - Infrastructure and Learning Resources

The adequacy and optimal use of the facilities available in an institution are essential to maintain the quality of academic and other programmes on the campus. It also requires information on how every constituent of the institution - students, teachers and staff - benefit from these facilities. Expansion of facilities to meet future development is included among other concerns.

The focus of Criterion 4 is captured in the following Key Indicators:

KEY INDICATORS

- 4.1 Physical Facilities
- 4.2 Library as a Learning Resource
- 4.3 IT Infrastructure
- 4.4 Maintenance of Campus Infrastructure

4.1 Physical Facilities

Adequate infrastructure facilities are imperative for effective and efficient conduct of the educational programmes. The growth of infrastructure has to keep pace with the academic developments of the institution. The other supportive facilities on the campus are developed to contribute to the effective ambience for curricular, co-curricular, extra-curricular and administrative activities. A provision of expenditure in the budget is made annually for maintenance and replenishment of physical facilities which will ensure their availability on a continual basis.

4.2 Library as a Learning Resource

Institutional library holdings in terms of books, journals, e-resources and other learning materials including technology-aided learning mechanisms which enable students to acquire information, knowledge and skills required for their study programmes are adequate. A recent development in the field due to availability of digital technologies, is in the functioning of the library which has undergone a drastic change. Automation of library using the ILMS, use of e-journals and books, providing remote access to e-resources in the library have become a matter of

necessity. Providing for these and other such developments as well as utilizing them well are important indicators of the quality of an academic institution.

4.3 IT Infrastructure

The institution adopts policies and strategies for adequate technology deployment and maintenance. The ICT facilities and other learning resources are adequately available in the institution for academic and administrative purposes. The staff and students have access to technology and information retrieval on current and relevant issues. The institution deploys and employs ICTs for a range of activities.

4.4 Maintenance of Campus Infrastructure

Having adequate infrastructure is not enough for effective institutional functioning, but regular maintenance and periodic replenishment of infrastructure is essential. It is necessary that the institution has sufficient resources allocated for regular upkeep of the infrastructure and there are effective mechanisms for the upkeep of the infrastructure facilities to promote the optimum use of the same.

Criterion 5: - Student Support and Progression

The highlights of this Criterion are the efforts of an institution to provide necessary assistance to students, to enable them to acquire meaningful experiences of learning at the campus and to facilitate their holistic development and progression. It also looks into student performance and alumni profiles and the progression of students to higher education and gainful employment.

The focus of Criterion 5 is captured in the following Key Indicators:

KEY INDICATORS

- 5.1 Student Support
- 5.2 Student Progression
- 5.3 Student Participation and Activities
- 5.4 Alumni Engagement

5.1 Student Support

Facilitating mechanisms like guidance cell, placement cell, grievance redressal cell and welfare measures to support students. Specially designed inputs are provided to the needy students with learning difficulties. Provision is made for bridge and value-added courses in relevant areas. Institution has a well-structured, organized guidance and counseling system in place. Students are benefited through scholarships, free-ships and other means which should be identified by HEIs.

5.2 Student Progression

The Institution's concern for student progression to higher studies and/or to employment is a pertinent issue. Identify the reasons for poor attainment and plan and implement remedial measures. Sustainable good practices which effectively support the students facilitate optimal progression. Institutional provisions facilitate vertical movement of students from one level of education to the next higher level and/or towards gainful employment. Students qualifying for state/national/international level examinations or competitions should be identified by HEIs.

5.3 Student Participation and Activities

The institution promotes inclusive practices for social justice and better stakeholder relationships. The institution promotes value- based education for inculcating social responsibility and good citizenry amongst its student community. The institution has the required infrastructure and promotes active participation of the students in social, cultural and leisure activities. Encouraging students' participation in activities facilitates development of various skills and competencies and foster holistic development.

5.4 Alumni Engagement

Alumni are a strong support to the institution. An active Alumni Association can contribute in academic matters, student support as well as mobilization of resources — both financial and non-financial. The institution nurtures the alumni association/chapters to facilitate them to contribute significantly to the development of the institution through financial and non-financial means.

Criterion 6: - Governance, Leadership and Management

Effective functioning of an institution can be gauged by the policies and practices it has evolved in the matter of planning human resources, recruitment, training, performance appraisal, financial management and the overall role of leadership.

The focus of Criterion 6 is captured in the following Key Indicators:

KEY INDICATOR

- 6.1 Institutional Vision and Leadership
- 6.2 Strategy Development and Deployment
- 6.3 Faculty Empowerment Strategies
- 6.4 Financial Management and Resource Mobilization
- 6.5 Internal Quality Assurance System (IQAS)

6.1 Institutional Vision and Leadership

Effective leadership by setting values and participative decision-making process is key not only to achieve the vision, mission and goals of the institution but also in building the

organizational culture. The formal and informal arrangements in the institution to co-ordinate the academic and administrative planning and implementation reflects the institution's efforts in achieving its vision.

6.2 Strategy Development and Deployment

The Leadership provides clear vision and mission to the institution. The functions of the institution and its academic and administrative units are governed by the principles of participation and transparency. Formulation of development objectives, directives and guidelines with specific plans for implementation, by aligning the academic and administrative aspects improves the overall quality of the institutional provisions.

6.3 Faculty Empowerment Strategies

The process of planning human resources including recruitment, performance appraisal, professional development programmes and seeking appropriate feedback, analysis of responses ensure that they form the basis for planning. Efforts are made to upgrade the professional competence of the staff. There are mechanisms evolved for regular performance appraisal of staff.

6.4 Financial Management and Resource Mobilization

Budgeting and optimum utilization of finance as well as mobilization of resources are the issues considered under this Key Indicator. There are established procedures and processes for planning and allocation of financial resources. The institution has developed strategies for mobilizing resources and ensures transparency in financial management of the institution. The income and expenditure of the institution are subjected to regular internal and external audits.

6.5 Internal Quality Assurance System (IQAS)

The internal quality assurance systems of HEIs are Self-regulated responsibilities of the higher education institutions, aimed at continuous improvement of quality for achieving academic excellence. The institution has mechanisms for academic and administrative auditing. It adopts quality management strategies in all academic and administrative aspects. The institution has an Internal Quality Assurance Cell (IQAC) and adopts a participatory approach in managing its provisions.

Criterion 7: - Institutional Values and Best Practices

An educational institution operates in the context of the larger education system in the country. In order to be relevant in changing national and global contexts, an educational institution has to be responsive to the emerging challenges and pressing issues. It has a social responsibility to be proactive in the efforts towards development in the larger contexts. This role of the institution is reflected in terms of the kinds of programmes, activities and preferences (values) that it incorporates within its regular functioning. The extent to which an institution is impactful in this is a sure reflection of its quality.

Every institution has a mandate to be responsive to at least a few pressing issues such as gender equity, environmental consciousness and sustainability, inclusiveness and professional ethics, but the way it addresses these and evolves practices will always be unique. Every institution faces and resolves various kinds of internal pressures and situations while doing this. Some meaningful practices pertinent to such situations are evolved within the institution and these help smooth functioning and also lead to enhanced impact. Such practices which are evolved internally by the institution leading to improvements in any one aspect of its functioning – academic, administrative or organizational, - are recognized as a "best practice". Over a period of time, due to such unique ways of functioning each institution develops a distinctive characteristic which becomes its recognizable attribute.

The focus of Criterion 7 is captured in the following Key Indicators:

KEY INDICATORS

- 7.1 Institutional Values and Social Responsibilities
- 7.2 Best Practices
- 7.3 Institutional Distinctiveness

7.1 Institutional Values and Social Responsibilities

The institution organizes gender equity promotion programmes. The institution displays sensitivity to issues like climate change and environmental issues. It adopts environment-friendly practices and takes necessary actions such as – energy conservation, rain water harvesting, waste recycling (solid/liquid waste management, e-waste management), carbon neutrality, green practices etc. The institution facilitates the differently-abled (*Divyangjan* friendliness), effective dealing of locational advantages and disadvantages (situations), explicit concern for human values and professional ethics etc. In other words, the concerns for social responsibilities as well as the values held by the institution are explicit in its regular activities.

7.2 Best Practices

Any practice or practices that the institution has internally evolved and used during the last few years leading to positive impact on the regular functioning of the institution can be identified as "best practice/s". These are not any activity prescribed by some authority. At some point in time the institution evolves some innovation or a change in some aspect of its functioning. This practice is relevant mainly within the institution at a given point in time. It could be in respect of teaching-learning, office practices, maintenance and up keep of things or dealing with human beings or money matters. But adopting such a practice has resolved the difficulty or has brought in greater ease in working in that aspect. In brief, these 'best practices' are relevant within the institutional context and may pertain to either academic or administrative or organizational aspects of institutional functioning.

7.3 Institutional Distinctiveness

Every institution would like to be recognized for certain of its attributes which make it 'distinct', or, one of its kinds. Such attributes characterize the institution and are reflected in all its activities in focus and practice.

IV. ELIGIBILITY FOR ASSESSMENT AND ACCREDITATION BY NAAC

Higher Education Institutions (HEIs), if they have a record of at least two batches of students graduated or have been in existence for six years, whichever is earlier, are eligible to apply for the process of Assessment and Accreditation (A&A) of NAAC, and fulfil the other conditions as are covered by the other provisions, (if any), as mentioned below:

1. Universities (Central/State/Private/Deemed-to-be) and Institutions of National Importance

- a. Provided the Institutions /Deemed –to-be Universities and their off-campuses if any, are approved by MHRD/UGC. NAAC will not consider the unapproved off-campuses for A&A.
- b. Provided that these institutions have regular students enrolled for the full-time teaching and Research programmes offered on campus.
- c. Provided further that the duly established campuses within the country, if any, shall be treated as part of the Universities / Institutions of National Importance for the A&A process.
- d. NAAC will not undertake accreditation of off-shore campuses
- **2. Autonomous colleges/Constituent Colleges/ Affiliated Colleges** (affiliated to universities recognized by UGC as an affiliating University)
 - a) Provided the Colleges are affiliated to a University recognized by UGC for the purposes of affiliation. Constituent colleges of a Private and Deemed- to-be Universities are considered as the constituent units of the University and thus will not be considered for A&A independently. Such constituent colleges need to come along with the University.
 - b) Provided the colleges/institutions not affiliated to a University are offering programmes recognized by Statutory Professional Regulatory Councils and have been recognized by Association of Indian Universities (AIU) or other such Government agencies concerned, as equivalent to a degree programme of a University.

Accredited HEIs applying for Re-assessment or Subsequent Cycles (Cycle 2, Cycle 3, Cycle 4 and beyond) of A/A

- a) Institutions, which would like to make an improvement in the accredited status, may apply for **Reassessment**, after a minimum of one year and before three years of accreditation subject to the fulfillment of other conditions specified by NAAC from time to time for the purpose.
- b) Institutions opting for Subsequent Cycles (Cycle 2, Cycle 3, Cycle 4....) of Accreditation can submit the Institutional Information for Quality Assessment (IIQA), during the last six months of

the validity period subject to the fulfillment of other conditions specified by NAAC from time to time for the purpose.

3. Any other HEIs at the discretion of NAAC.

Note:

1. All the institutions intending to apply for Assessment and Accreditation by NAAC need to mandatorily upload the information on the All India Survey on Higher Education (AISHE) portal. AISHE code (reference number) is one of the requirements for Registration.

V. THE ASSESSMENT PROCESS

Taking cognizance of the diversity in the kinds of institutions, HEIs have been grouped under three categories namely, Universities, Autonomous Colleges and Affiliated/Constituent Colleges.

The assessment process will be carried out in three stages. As stated earlier, it will comprise three main components, viz., Self Study Report (SSR), Student Satisfaction Survey (SSS) and the Peer Team Report (PTR). The SSR has a total of 115 Metrics for Universities, 107 Metrics for Autonomous, 93 & 96 Metrics for UG & PG Affiliated/Constituent Colleges respectively, covering the seven Criteria as described earlier. The SSR has two kinds of Metrics: one, those requiring quantifiable facts and figures as data which have been indicated as 'Quantitative Metrics' (QnM); and two, those metrics requiring descriptive responses and are accordingly named 'Qualitative Metrics'(QlM). Table 1 depicts the distribution of Key Indicators (KIs) and Metrics across them.

Table 1: Distribution of Metrics and KIs across Criteria

Type of HEIs	Universities	Universities Autonomous Colleges		Affiliated/Constituent Colleges		
			UG	PG		
Criteria	7	7	7	7		
Key Indicators (KIs)	34	34	31	32		
Qualitative Metrics (Q ₁ M)	36	35	35	36		
Quantitative Metrics (Q _n M)	79	72	58	60		
Total Metrics (Q ₁ M + Q _n M)	115	107	93	96		

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Table 2 depicts the details of weightage given to the various Key Indicators and Criteria. In view of the variations in the institutional emphasis on the KIs among the three categories of HEIs, weightages have been appropriately demarcated. Each metric is designated a weightage which is indicated elsewhere in this Manual.

Table 2 Distribution of weightages across Key Indicators (KIs)

Criteria	Key Indicators (KIs)	Universities	Autonomous Colleges	Affiliate titu Colle UG	ent
1. Curricular Aspects	1.1 *(U)Curriculum Design and Development	50	50	NA	NA
	1.1.*(A)Curricular Planning and Implementation	NA	NA	20	20
	1.2 Academic Flexibility	50	40	30	30
	1.3 Curriculum Enrichment	30	40	30	30
	1.4 Feedback System	20	20	20	20
	Total	150	150	100	100
2. Teaching - Learning and	2.1 Student Enrolment and Profile	10	20	40	40
Evaluation	2.2 Catering to StudentDiversity	20	30	50	50
	2.3 Teaching-LearningProcess	20	50	50	50
	2.4 Teacher Profile and Quality	50	50	60	60
	2.5 Evaluation Process and Reforms	40	50	30	30
	2.6 Student Performance and Learning Outcomes	30	50	60	60
	2.7 Student Satisfaction Survey	30	50	60	60
	Total	200	300	350	350
3. Research, Innovations	3.1 Promotion of Research and Facilities	20	20	NA	NA
and Extension	3.2 Resource Mobilization for Research	20	10	15	15
	3.3 Innovation Ecosystem	30	10	NA	10
	3.4 Research Publications and Awards	100	30	15	25
	3.5 Consultancy	20	10	NA	NA
	3.6 Extension Activities	40	50	60	50
	3.7 Collaboration	20	20	20	20
	Total	250	150	110	120

4. Infrastructure	J	30	30	30	30
and Learning Resources	4.2 Library as a Learning Resource	20	20	20	20
	4.3 IT Infrastructure	30	30	30	30
	4.4 Maintenance of Campus Infrastructure	20	20	20	20
	Total	100	100	100	100
5. Student	5.1 Student Support	30	30	50	50
Support and Progression	5.2 Student Progression	40	30	30	25
	5.3 Student Participation and Activities	20	30	50	45
	5.4 Alumni Engagement	10	10	10	10
	Total	100	100	140	130
6. Governance, Leadership	6.1 Institutional Vision and Leadership	10	10	10	10
and Management	6.2 Strategy Development and Deployment	10	10	10	10
	6.3 Faculty Empowerment Strategies	30	30	30	30
	6.4 Financial Management and Resource Mobilization	20	20	20	20
	6.5 Internal Quality Assurance System	30	30	30	30
	Total	100	100	100	100
7. Institutional Values and	7.1 Institutional Values and Social Responsibilities	50	50	50	50
Best Practices	7.2 Best Practices	30	30	30	30
	7.3 Institutional Distinctiveness	20	20	20	20
	Total	100	100	100	100
	TOTALSCORE	1000*	1000*	100	00*

^{*}In case of HEIs who exercise to opt for the weightage of ≤ 3% of Non-Applicable Metrics, the total score will vary accordingly.

(U)-applicable only for Universities and Autonomous Colleges

(A)-applicable only for the Affiliated/Constituent Colleges

NA - Not Applicable

VI. PROCEDURAL DETAILS

HEIs are expected to read the following details carefully and note the specifications of the revised process of A&A.

- 1. Eligible HEIs seeking A&A are required to submit Institutional Information for Quality Assessment (IIQA) online any time during the year. Duly filled in IIQAs of eligible HEIs will be accepted by NAAC for further processing and those of ineligible HEIs will be rejected.
- 2. In case of rejection of IIQA applications, specific suggestions would be given to HEIs to facilitate them to resubmit IIQA. An institution can reapply twice after the first attempt has resulted in rejection. That is, each HEI is permitted three attempts in a year, with a single fee. After this, it will be considered as a fresh application with required fees.
- 3. After the acceptance of IIQA, the institution will be asked to fill the Self Study Report (SSR) with the required documents to be uploaded in the portal of NAAC website within 45 days. The SSR of the HEI will then be subjected to further process. As preparation of SSR is a systematic process, it is suggested that the HEIs should be ready with the soft copy of SSR and related documents well in advance of submitting the IIQA. Those institutions who fail to submit SSR within 45days will have to apply afresh starting from IIQA & its fees. It is to be noted that the extension for submission of SSR will be possible if the request is made by the HEI before the expiry of the stipulated time, only in cases of natural calamities, floods, payment settlement delay, technical problems for a period up to a maximum of 15 days after seeking approval from the Competent Authority (ie., Issues Management System IMS of NAAC). No further extension will be given in the portal. In all such cases the A&A process gets terminated and IIQA fees paid shall be forfeited and the HEIs have to apply afresh by submitting IIQA with the requisite fees. In any case fees for IIQA will not be refundable.
- 4. The SSR has to be uploaded as per the format in the portal of NAAC, after which the HEI would receive an auto generated link/ID of SSR in their registered email id. The same SSR in .pdf format should be then uploaded on institutional website.
- 5. The SSR has to be submitted only online. HEIs should make necessary preparations with the required data, documents and/or responses before logging on to the NAAC website for submission of SSR online. In depth study of the Manual will be of great help in this regard.
- 6. HEIs are requested to go through the Standard Operating Procedure (SOP) available in Apply Online Tab in the NAAC website, before preparation of the SSR.
- 7. As indicated earlier, the SSR comprises of both, Quantitative and Qualitative metrics. The Quantitative Metrics (Q_nM) add up to about 70% and the remaining about 30% are Qualitative Metrics (Q_1M) .

8. **Optional Metrics** (**Applicable only for Colleges**): In the present diversified education system, there can be few metrics which may not be applicable to the HEI's. In order to facilitate the HEIs NAAC has come out with this concept of **Non-Applicable Metrics**.

Provision is made for the HEIs to opt out some of the metrics which may not be applicable to them for various reasons. Following are the rules for opting out non applicable metrics:

- a) Maximum weightage of metrics that can be opted out shouldn't exceed 30 (up to 3%).
- b) Metrics with maximum of a total of 10 weightage per criteria can only be opted out.
- c) All metrics in Criteria1, 2 &7are essential. None of the metrics in these Criteria can be opted out.
- d) Metrics identified as optional can only be opted out (list of optional metrics are stated in Appendix 3 of Autonomous and Affiliated College Manuals).
- e) Qualitative metrics cannot be opted out.

The calculation of Cumulative Grade Point Average (CGPA) of Higher Education Institutions (HEIs) will be done excluding the metrics as opted out with 30 weightage (up to 3%). This decision is aimed at helping HEIs, as they will not be assessed on metrics not applicable to them. HEIs willing to opt out the non-applicable metrics need to exercise the same, prior to the final submission of SSR to NAAC.

- 9. The data submitted on Quantitative Metrics (Q_nM) will be subjected to a validation exercise with the help of a Data Validation and Verification (DVV) process undertaken by NAAC. The responses to Qualitative Metrics (Q₁M) will be reviewed by the Peer Team on site only after the institution clears the Pre-qualifier stage.
- 10. Any Institution found to be providing wrong information/data during validation and verification stage will be asked for clarifications. On the basis of clarifications submitted by the HEIs the data will be again reviewed for the DVV process. The process of Data Validation and Verification (DVV) by NAAC will be done within 30 days.
- 11. **Pre-qualifier**: The Quantitative Metrics (Q_nM) of SSR will be sent for Data Validation and Verification (DVV) Process. After DVV process, a DVV deviation report will be generated. On the basis of the deviation report, the A&A process will proceed further as per the following conditions:
 - a) HEI whose Metrics are found to deviate will be liable for the penalty or legal action. Their first installment accreditation fees will also be forfeited, and the name of such an HEI will be sent to the statutory authorities for further action.
 - b) HEI that clears the DVV process will proceed for Peer Team Visit with a condition of a Prequalifier, that the HEI should score at least 25% in Quantitative Metrics (Q_nM) as per the final score after the DVV Process. If the HEI does not clear the Pre-qualifier stage then they will

have to apply afresh by submitting the IIQA and its fees. Such HEIs are eligible to apply again only after six months from the day of declaration of the Pre-qualification status.

- 12. After the DVV process, NAAC will intimate the HEI regarding the status of the pre-qualification. Only pre-qualified HEIs will enter the next round of assessment to be done by the Peer Team during their on-site visit. The focus of Peer Team visit will be on the Qualitative Metrics (Q₁M).
- 13. **Student Satisfaction Survey (SSS):** It will be conducted as per the following conditions:
 - a) SSS will be conducted simultaneously with the DVV process.
 - b) Higher Education Institutions (HEIs) have to strictly upload data of at least 50% of currently enrolled students as per data template format in excel sheet as given in the portal.
 - c) The SSS questionnaire (20 objective & 01 subjective) will be e-mailed to all students and the following rule will be applied for processing the responses.
 - i. For colleges (UG/PG and Autonomous) responses should be received from at least 10% of the student population or 100, whichever is less.
 - ii. For Universities -10% of the student population or 500, whichever is less.
 - d) If the response rate is lower than the limits mentioned by NAAC, the metric will not be taken up for evaluation.
 - e) SSS will be completed within one month after its initiation.
- 14. Peer Team visit of the institution should not exceed three months after clearance of the Prequalifier stage.
- 15. Based on the size and scope of academic offerings at the HEIs, the number of days and experts for onsite visit may vary from 2-3 days with 2-5 expert reviewers visiting the institutions. The visiting teams' role would be very specific in the revised model, limited to Qualitative Metrics (Q₁M). The teams would play an important role in reviewing the intangible aspects.
- 16. NAAC will disclose the details of the Peer Team members only three days before the scheduled PTV dates. HEIs will not be responsible for Logistics for the Visiting Teams. Henceforth, NAAC will directly take care of all the logistics regarding the Peer Teams' visiting the institutions. All payment towards TA, DA, Honorarium, etc., will be directly paid by NAAC to the nominated members. There would be no financial transactions between the Institution and the Peer Team members.
- 17. The institutions need to add a link in the home page of their institutional website for NAAC records/files viz., SSR, Peer Team Report, AQAR, Certificate of NAAC and Accreditation documents etc., for easy access by its stakeholders. The said link should be clearly visible/highlighted and without password.

18. Guidelines for filling up Self-Study Report (SSR):

• Extended profile contains all the questions which are basically the figures of denominators of the formulas used for calculation of various values of Metrics.

- There are Tool Tips at various places in the portal, such as Metrics, sub-metrics, upload, etc. which are given as guidance's regarding the sort of data required to be submitted by the institution. The Tool Tip is denoted in the form of ②. Institutions are required to go through the respective Tool Tip thoroughly before filling the data.
- The data filled should contextualize with the related metrics. There is an upload limit (5 MB) for the documents for various Metrics; if the size of the document exceeds that limit, Institution may upload the same in their own website without password protection. The link of the said uploaded document should be given in the portal.
- The data of the students for Student Satisfaction Survey (SSS) has to be submitted concurrently during online submission of SSR.
- Where-so-ever 'Asterisk Red mark' is indicated in the portal it should be understood as mandatory requirement.
- 19. Policy to withdraw Accreditation applications by Higher Education Institutions (HEIs): HEIs which have submitted their Self Study Reports (SSRs) but for some reason do not complete the A&A process: -
 - Will host the information that it has withdrawn/not completed the process on the HEI website
 and the information will be hosted on NAAC website too.
 - Will be allowed to apply for A&A only after a period of one year from the date of submission of the SSR.
 - The fees submitted by HEI for Assessment and Accreditation process so far will be forfeited.

20. Non-compliance of DVV Process:

Institutions are given 15 days' time to complete the DVV process, and are supposed to respond within the stipulated time during the DVV clarification stage. In unforeseen situations (such as natural calamities, political disturbances and alike) when the institutions fail to comply with the DVV process, a further extension of 7 days shall be granted on the basis of decision from the Competent Authority. Assessment and Accreditation process of HEIs which do not comply to the DVV clarification process will be terminated at the level of DVV clarification and the fees paid for IIQA and the SSR 1st installment will be forfeited. Such institutions shall reapply for accreditation after one year from the date of declaration of the decision in the Standing Committee (SC) meeting, by submitting the IIQA and filling the SSR afresh.

VII. THE ASSESSMENT OUTCOME

The final result of the Assessment and Accreditation exercise will be an ICT-based score, which is a combination of evaluation of qualitative and quantitative metrics. This will be compiled as a document comprising of three parts.

PART I - Peer Team Report

- Section 1: Gives the **General Information** of the institution and its context.
- Section 2: Gives the Criterion-wise analysis based on peer evaluation of qualitative indicators. Instead of reporting with bullet points, this will be a **qualitative**, **descriptive assessment report** based on the Peer Team's critical analysis, presenting the strengths and weaknesses of the HEI under each Criterion.
- Section 3: Presents an **Overall Analysis** which includes Institutional Strengths, Weaknesses, Opportunities and Challenges.
- Section 4: Records the **Recommendations for Quality Enhancement of the Institution** (not more than **10** major ones).

PART II- Graphical representation based on Quantitative Metrics (Q_nM)

This part will be a **System Generated Quality Profile** of the HEI based on statistical analysis of quantitative indicators in the NAAC's QIF (Quality Indicator Framework). Graphical presentation of institutional features would be reflected through the synthesis of quantifiable indicators.

PART III -Institutional Grade Sheet

This part contains the **Institutional Grade Sheet** which is based on qualitative indicators, quantitative indicators and student satisfaction survey using the existing calculation methods but it will be generated by a software.

The above three parts will together form the "NAAC Accreditation Outcome" document. It is mandatory for the HEIs to display it on their institutional website apart from NAAC hosting it on its website.

Calculation of Institutional CGPA

The CGPA will be calculated based on the scores obtained from the three sources, viz., The System Generated Scores (SGS) of the quantitative metrics, the scores from the qualitative metrics includes critical appraisal by the Peer Team through on site visit and the scores obtained on the Student Satisfaction Survey. These will be collated through an automated procedure based on 'benchmarks' and assessed on a five-point scale, viz., (0, 1, 2, 3 & 4).

The Final Grade

On the basis of the CGPA obtained by the institution in maximum possible score of 4.00, the final grade is assigned on a seven-point scale as shown in Table 3. The seven points in the scale refer to the seven letter grades, each assigned to the seven specific score ranges.

Table 3 Institutional Grades and Accreditation Status

Range of Institutional Cumulative Grade Point Average (CGPA)	Letter Grade	Status
3.51-4.00	A++	Accredited
3.26-3.50	A+	Accredited
3.01-3.25	A	Accredited
2.76-3.00	B++	Accredited
2.51-2.75	B+	Accredited
2.01-2.50	В	Accredited
1.51-2.00	С	Accredited
≤ 1.50	D	Not Accredited

Institutions which secure a CGPA equal to or less than 1.50 are notionally categorized under the letter grade "D". Such Not accredited institutions will also be intimated and notified by the NAAC as "Assessed and Found not qualified for Accreditation".

VIII. MECHANISM FOR INSTITUTIONAL APPEALS

The process of assessment and accreditation is viewed as an exercise in partnership undertaken jointly by the NAAC and the HEI being assessed. Every stage of the process is marked by transparency. The institution is consulted at various stages of the process, planning the visit schedule, sharing the draft peer team report before the team leaves the campus etc. In spite of this participatory approach, there may be institutions that might have grievances to be addressed. Therefore, to provide a review mechanism for institutions who are aggrieved about the process or its outcome or any other issues related thereof, the NAAC has evolved a **Mechanism for Institutional Appeals**.

On announcement of the A & A outcome, the institution not satisfied with the accreditation status may:

1. Submit the Intent **for Appeal** within 15 days and submit an appeal proforma within 45 days from the date of declaration of results, through the HEI portal.

- 2. The application for appeal should be submitted along with the requisite non-refundable fee of Rs. 50,000/- (Rupees Fifty Thousand Only) + applicable taxes.
 - An **Appeals Committee** constituted for the purpose will consider the appeal and make recommendations to the Executive Committee (EC). The decision of the EC shall be binding on the institution. Generally, the recommendations may be Re-DVV, Re-Visit, No change, and such others.
- 3. The clarification process and time lines for the Re-DVV is same as the DVV process.
- 4. The process of Re-Visit is same except for the logistic expenses which will be borne by the NAAC.

Note: HEIs are advised to check their portal & registered email-id frequently for updates throughout the institutional appeals process.

IX. RE-ASSESSMENT

Institutions, which would like to make an improvement in the accredited status, may volunteer for re-assessment, after completing at least one year, but not after the completion of three years. The option can be exercised only once in a cycle. Re-assessed institution cannot come for another re-assessment in the same cycle. The current procedures and methodology included in the manual for the Assessment and Accreditation is applicable for all institutions applying for re-assessment. The fee structure and other process would be as per the current procedures of Assessment and Accreditation (more details can be obtained from the NAAC website). Institutions that volunteer for re-assessment will not be eligible for fee waiver and reimbursement of accreditation expenses.

X. SUBSEQUENT CYCLES OF ACCREDITATION

The methodology for subsequent cycles of accreditation remains the same as for the first cycle A/A. However, due consideration would be given to the post-accreditation activities resulting in quality improvement, quality sustenance and quality enhancement. In their SSRs, institutions opting for subsequent cycles of accreditation need to highlight the significant quality sustenance and enhancement measures undertaken during the last four years. A functional Internal Quality Assurance Cell (IQAC) and timely submission of Annual Quality Assurance Reports (AQARs) are the Minimum Institutional Requirements (MIR) to volunteer for second, third or fourth cycle accreditation.

Institutions intending to be assessed to continue their accreditation need to apply afresh by submission of A&A application during the last six months of their validity period.

The validity period of NAAC accreditation for third/fourth cycle institutions will be extended from five years to seven years, with a condition that they have obtained highest

grade in for the immediate preceding two cycles continuously, in addition provided the institution again obtains highest grade in the third/fourth cycle also.

Institutions obtaining Highest Grade (A++ grade) continuously for three subsequent cycles their accreditation validity will be extended from five years to seven years in their third subsequent cycle

With reference to the Highest Grade obtained by HEIs in various cycles will be as below: -

- 'A++' with CGPA 3.51 in the Grading system that is effective from 1st March, 2018.
- 'A++ & A+' with CGPA 3.51 in the Grading system that was effective, between 1st July, 2016 to 28th Feb, 2018
- 'A' in the Grading system that was effective, between 1st April, 2007 to 30th June, 2016
- 'A++, A+, & A' with score 85-100 that was effective between 16th March 2002 to 31st March 2007.

In the case of institutions which apply for reaccreditation within the stipulated period of six months before the end of the cycle of accreditation, as per the guidelines of NAAC, the gap period between two consecutive accreditations will be condoned. In case of other institutions which have not applied as per the guidelines mentioned above, the maximum period for condonation would be one year between the two consecutive accreditation cycles.

XI. FEE STRUCTURE

(w.e.f. April 01, 2021)

Note: New fees structure is applicable to HEIs who are submitting IIQA fees on or after April 01, 2021.

I. Institutional Information for Quality Assessment (IIQA) Fee				
For Registration – applicable to all institutions i.e., irrespective of their status of				
recognition under 12(B) of UGC Act, 1956 (i.e. recognized/not recognized)				
Total amount of Application fee for Assessme				
Process	and Accreditation (A&A) to be paid by the			
Institution				
Institutional Information for Quality Rs. 25,000/- + G S T 18%				
Assessment (IIQA) (Non-refundable) *				

^{*} In case of rejection of IIQA application, HEIs may resubmit IIQA application for a maximum of three attempts without IIQA fees, including the rejection attempt, within the period of one year from the first application of IIQA.

2. Assessment and Accreditation Fees:				
1	2	3		
Туре	Total amount of A&A Fee	Amount to be paid by the Institution		

For Universities and Professional Institutions *	Rs. 3,00,000/-**+ GST18%	Rs.1,50,000/-** + GST18% =
ForColleges (Grant-in-Aid, Private and Government) Mono Faculty, Multi Faculty, Teacher Education Institution and Physical Education Institution	Rs. 1,00,000/-**+ GST18%	Rs.50,000/-**+ GST18% = Rs. 59,000/- (50% of Total fee along with the SSR) (Non-refundable)

^{**} Balance 50% of total fees along with 18% GST need to be paid by the HEI within 15 days from the date of Pre-qualification.

* Professional Institutions:

- 1. Fees will be charged as per the fee structure as applicable to Universities, i.e. Engineering and Technology, Management, Law, Health Sciences (Allopathy, Homoeopathy, Ayurveda, Dental, Nursing etc.)
- **2.** Higher Education Institutions (HEIs) in which all the programs offered are recognised by the Statutory Regulatory Authority(s) (SRA) (Excluding Teacher Education Institutions) or HEIs in which 50 % or more of the programmes offered are recognised by the Statutory Regulatory Authority (s), similar to the Universities A&A fee for **Professional Institutions** is applicable.

4. Balance amount 50%

The pre-qualified HEIs will be asked to pay balance 50% of the stipulated fees+ applicable taxes as shown in column 2 & 3 above before 15 days from the visit date. If the institution does not pay the fee within 15 days, the SSR will not be processed. They have to apply again / afresh with IIQA and its fees.

- 5. Logistics Fee: Institution has to pay an advance, towards logistic expenses for the arrangement of Peer Team Visit, after clearing Pre-qualifier stage, which is as follows:
 - a. All General colleges, Professional colleges and Teacher education institutions will have a Two (2) day visit for which the fee structure will be Rs. 1,50,000 +GST 18%.
 - b. In case of exceptional case of Professional colleges with proper justifications and approval from the competent authority the Peer Team Visit can be extended to Three (3) days & the fee structure will be Rs.3,00,000 +GST18%.
 - c. For University the Fee structure of logistics will be Rs. 3,00,000 + GST 18% for Three (3) days of visit.
 - d. If the University has UGC recognized off-shore campus/centers, then the University has to pay an additional fee of Rs. 2,00,000/- + GST 18% or actuals per off-shore campus to be visited.

6. Appeals Mechanism and Fee(w.e.f. April 05, 2021):

For Appeals (grievance) mechanism Rs. 50,000/- + GST 18% to be paid by HEI as applicable from time to time.

7. For subsequent cycles of Accreditation:

The fee structure proposed for Assessment and Accreditation and Peer team logistics expenses as above will be same for all the cycles of Accreditation and Re-assessment to all types of Institutions.

8. Mode of Payment: Online:

All fees needs to be remitted on NAAC portal through netbanking or credit/debit cards only. Fees payments can also be made from individual accounts on behalf of HEIs. Payment by Demand Draft (DD) or NEFT is not permitted.

For Government Colleges, in case of fees transferred from treasury, the college may approach The Director, NAAC or The Finance Officer, NAAC.

XII. Getting Ready for Submission of the Self - Study Report (SSR)

HEIs applying for A&A process should take note of the changes in the assessment process. It must be noted that the SSR has to be submitted online only through portal. The portal will be made available to the Institution on the NAAC website in 'Apply Online Tab'. It would be helpful if the institution reads the Manual and Standard Operating Procedure (SOP) carefully and gets ready with all details required to be filled up in the online format. Use this Manual for understanding the revised process of A&A and prepare for the submission of SSR in the new online format.

Some significant tips are reiterated below.

- ➤ While submitting the IIQA, ensure that there is adequate number of days for processing the SSR within the stipulated period, after the date of its acceptance by NAAC.
- The SSR has to be filled online; for this, NAAC will provide access to the respective portal on the website for institutions, according to the pre-declared timeline.
- ➤ Read instruction about where to upload the documents and data, in what format data have to be presented for the various metrics and required verbal explication for the qualitative metrics.
- ➤ Kinds of information to be filled in the SSR are given in the QIF, presented in Section B.

- The Profile of the Institution given in Section B is self-evident in seeking information about the institution.
- ➤ The QIF given in Section B indicates the kinds of data and documents required for each of the Metrics while filling up the SSR and also kinds of responses to be given by the HEI.
- ➤ In an initial exercise, the institution can prepare details as sought in the QIF (Section B) about the various aspects of its functioning and upload them in a protected space on the institutional website. This will make it easy to upload and/or make them available through hyperlinks whenever required.
- ➤ Some of the documents indicated such as minutes of various committees/bodies, financial details and similar items for which the institution may not like to upload in open access could be kept ready and made available through hyperlinks whenever required.
- ➤ Keep all the relevant documents and data indicated in the QIF for each Metric under all KIs as a template so that when access to online SSR is available, it's easy to provide pertinent data.
- Wherever verbal descriptions are required write briefly as indicated (eg. . . in not more than 500 words.... or.... in not more than 200 words..., and such others). Contemplate well and prepare the write ups explicating the highlights of the sought details about the institution without wasting space/words on 'frill' details.
- ➤ The online formats (templates) for submitting data with respect to Quantitative Metrics (QnM) is given in Sub Section 6 of Section B. The same template in excel format can be downloaded from NAAC website available in an 'Apply Online Tab'.
- Ensure authentic, correct data are provided throughout. **Incorrect data or false** details could lead to disqualification or penalty.
- > Strictly adhere to the time specifications as given by NAAC.
- ➤ Some details may have to be worked out if they are not ready; eg. COs, PSOs, compiled reports from various minutes and analyses of feedback, etc...
- ➤ Keep a brief executive summary for uploading as per details given in Section B.
- > Do not send any information as hard copy to NAAC unless specified.
- ➤ Read the Manual completely including the Glossary/ Notes and SOP available in NAAC Website. This will help in a clear understanding of the terms used in the Quality Indicator Framework (QIF).
- For Metrics related to finance, the preceding financial year (1st April to 31st March) may be used to consolidate data, for publication-related data, preceding calendar year

(1st January to 31st December) data to be entered and for the other metrics, the preceding academic year may be taken for data to be entered in 'data capturing format' of portal. Wherever the requirement of current year data is mentioned, use the data of last completed academic year.

XIII. MANDATORY DISCLOSURE ON THE HEI'S WEBSITE

To ensure the transparency in the process of Assessment and Accreditation, it is necessary for the Higher Educational Institutions (HEIs) to upload the SSR along with other relevant documents on the Institutional website. It is suggested to create a separate NAAC tab/link on Higher Educational Institution's (HEI's) website and upload following documents till the validity period of Accreditation is over:

- 1) SSR submitted online, to be uploaded after DVV process only (.pdf format).
- 2) Data templates are to be uploaded along with the SSR.
- 3) Annual Quality Assurance Report (AQAR Year-wise).
- 4) Accreditation outcome document viz., Certificate, Grade sheet, etc.

Higher Educational Institutions (HEIs) may suitably design their NAAC tab/link to accommodate all relevant documents.

SECTION-B

Data Requirement for the Self - Study Report (SSR)

This section gives details of various data required for filling up the online format of the Self - Study Report, viz.,

- 1. Executive Summary
- 2. Profile of the University
- 3. Extended Profile of the University
- 4. Quality Indicator Framework (QIF)

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- 5. Evaluative report of the Departments
- 6. Data Templates/Documents (Quantitative Metrics)

1. Executive Summary

Every HEI applying for the A&A process shall prepare an Executive Summary highlighting the main features of the Institution including:

- **Introductory Note** on the Institution: location, vision, mission, type of the institution etc..
- **Criterion-wise Summary** on the Institution's functioning, in not more than 250 words for each criterion.
- Brief note on Strengths Weaknesses Opportunities and Challenges (SWOC) of the Institution.
- Any additional information about the Institution other than the ones already stated.
- Over all conclusive explication about the institution's functioning.

The Executive summary shall not be more than 5000 words.

2. Profile of the University

Basic Information

Name and Addres	s of	f the Universi	ity					
Name								
Address								
City				P	in Code			
State				W	Website			
Contact details for					Mobile	F		E-moil
Designation	Na	ame	Telephon with STD Code		Mobile	Fax		Email
Nature of the University		Institution S	tatus					
Type of University	y	Type of Uni	versity					
Establishment		Date of Esta						
Details		of the Unive		Α,,	tonomous			
		Establishme			nstituent,			
		applicable)	(11		Centre,			
				An	y other			
		Establishme the above sta						
Recognition Detai		T I • • •	Luca					
Date of Recognition		s a Universit Section/s	y by UGC (or An	y Other Nat	ional Age Date	ency	
2f of UGC	CI N	Section/8				Date		
12B of UGC								
			L					
University with Po								T
Is the University R		gnised as a 'U	niversity wi	th Pot	ential for Ex	cellence	Yes	No
(UPE)' by the UGO	. ?							

Location, Campus Area and Programmes offered

Campus Type	Address	Location Urban Semi Urban	Campus Area in Acres	Built up Area in sq.mts.	Programmes Offered	Date of Establishment	Date of Recognition by UGC/MHRD
		Urban Rural					
		Tribal					
		Hill					

Academic Information

Institutions affiliated to the University (Not applicable for private and deemed to be Universities)

College Type	Number of colleges with	Number of colleges with
	permanent affiliation	temporary affiliation

Type of Colleges	Permanent	Temporary	Total	
Education/Teachers Training				
Business administration/				
Commerce/Management/Finance				
Universal/Common to all				
Disciplines				

Furnish the Details of Number of Colleges under the University

Constituent Colleges	
Affiliated Colleges	
Colleges Under 2(f)	
Colleges Under 2(f) and 12B	
NAAC Accredited Colleges	
Colleges with Potential for Excellence(UGC)	
Autonomous Colleges	
Colleges with Postgraduate Departments	

Colleges with	1 Kesea	arch De	partme	nts								
University R	ecogni	zed Res	earch I	nstitut	tes/Ce	nters						
Does the Uni							ed by	Y	es		No	
Details of the	Numl	ber of T	'eaching	g & No	n-Tea	nching S	Staff in 1	the Un	iversi	ty		
Teaching Fac	culty											
						Desig	gnation					
		Prof	essor		As	ssociate	Profess	sor	A	ssistant	t Profes	sor
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned												
Recruited												
Yet to Recruit												
Contractual												
Non- Teachir	ng Staf	ff					T					
G		Mal	e		Femal	le		Other	'S		Total	
Sanctioned	l											
Recruited												
Yet to Recru	ıit											
Contractua	ıl											
Technical Sta	aff	ı					ı					
Sanction		M	ale		Femal	le		Other	S		Total	
Recruite												
Yet to Rec												

Permanent Teachers

Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt										
Ph.D.										
M.Phil.										
PG										

Temporary Teachers										
Highest Qualification	Professor			Assoc	Associate Professor A			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt										
Ph.D.										
M.Phil.										
PG										

Part-time Teachers										
Highest Qualification	Professor			Assoc	Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt										
Ph.D.										
M.Phil.										
PG										

Distinguished Academicians Appointed

	Male	Female	Others	Total
Emeritus Professor				
Adjunct Professor				
Visiting Professor				

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency

Provide the Following Details of Students Enrolled in the University during the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
PG	Male					
	Female					
	Others					
UG	Male					
	Female					
	Others					
PG Diploma recognized	Male					
by statutory authority	Female					
	Others					

Does the university offer any integrated programmes?	Yes/No
Total number of integrated programmes	

Integrated Programmes	From the state where the university is located	From other states of India	NRI Students	Foreign Students	Total
Male					
Female					
Others					

Details of programmes under the UGC Human Resource Development Centre, If applicable

Year of Establishment	
Number of UGC Orientation Programmes	
Number of UGC Refresher Course	
Number of University's own Programmes	
Total Number of Programmes Conducted	
(during the last five years)	

EVALUATIVE REPORT OF THE DEPARTMENTS

Name of the Department	Evaluative report

3. Extended Profile of the University

1	D
1	Programme:

1.1 Number of Programmes offered year-wise during the last five years

Year			
Number			

2 Student data:

2.1 Number of students year-wise during the last five years

Year			
Number			

2.2 Number of outgoing / final year students year- wise during the last five years

Year			
Number			

2.3 Number of students appeared in the University examination year- wise during the last five years

Voor			
Year			
Number			

2.4 Number of revaluation applications received year-wise during the last 5 years

Year			
Number			

3 Academic data:

3.1 Number of courses in all Programmes year-wise during the last five years

Year			
Number			

3.2 Number of full time teachers year-wise during the last five years

Year			
Number			

3.3 Number of sanctioned posts year-wise during the last five years

	-	•	_	•	
Year					
Number					

4 Admission data:

4.1Number of eligible applications received for all the Programmes year-wise during the last five years

Year			
Number			

4.2 Number of seats earmarked for reserved category as per the GOI/State Govt. rules yearwise during the last five years

Year			
Number			

- 4.3Total number of classrooms and seminar halls: Classrooms: _____ Seminar Halls: _____
- 4.4 Total number of computers in the campus for academic purpose: ______
- 4.5 Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

Year			
Expenditure			

4. Quality Indicator Framework (QIF)

Essential Note:

The SSR has to be filled in an online format as available on the NAAC website. The QIF given below presents the Metrics under each Key Indicator (KI) for all the seven Criteria.

While going through the QIF, details are given below each Metric in the form of:

- data required
- formula for calculating the information, wherever required, and
- *File description for uploading of the document* where so-ever required.

(These tips will help Institutions in the preparation of their SSR).

For some Qualitative Metrics (Q_1M) which seek descriptive data, it is specified as to what kind of information has to be given and how much. It is advisable to keep data compiled accordingly before hand.

For the Quantitative Metrics (Q_nM) wherever formulas are given, it must be noted that these are given merely to inform the HEIs about the manner in which data submitted by them will be used. The actual online format seeks only data in a specified manner which will then be processed digitally.

Metric-wise weightage is also given.

The actual online format may change slightly from the QIF given in this Manual, in order to bring about compatibility with the IT design. Observe this carefully while filling up.

Criterion1-CurricularAspects (150)

Key Indicator – 1.1 Curriculum Design and Development (50)

Metric No.		Weightage
1.1.1 Q ₁ M	Curricula developed and implemented have relevance to the local, national, regional and global developmental needs, which is reflected in the Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University	20
	Write description in a maximum of 500 words File Description	
	Upload Additional information	
	Provide Link for Additional information	
1.1.2 Q _n M	Percentage of Programmes where syllabus revision was carried out during the last five years	20
Qiiivi	1.1.2.1: How many Programmes were revised out of the total number of Programmes offered during the last five years	
	1.1.2.2 : Number of all Programmes offered by the institution during the last five years	
	Data Requirement for last five years: (As per Data Template) • Programme Code	
	Names of the Programmes revised	
	Formula:	
	Number of Programmes in which syllabus was revised during the last five years	
	Total Number of Programmes offered by the institution during the last five years	
	File Description (Upload)	
	Minutes of relevant Academic Council/BOS meetings	
	Any additional information Details of Programme cyllabus revisions in last 5 years (Data)	
	 Details of Programme syllabus revisions in last 5 years (Data Template) 	

1.1.3	Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the University	10
QnM	1.1.3.1: Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years	
	 Data Requirement for last five years: (As per Data Template) Name of the Course with Code Number Activities with direct bearing on Employability/ Entrepreneurship/ Skill development Name of the Programme 	
	Formula: $\frac{\text{Number of courses having focus on employability or entrepreneurship}}{\text{or skill development}} x 100$ $\text{Average percentage} = \frac{\sum \text{Percentage per year}}{5}$	
	File Description (Upload) Any additional information Programme/ Curriculum/ Syllabus of the courses Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses MoUs with relevant organizations for these courses, if any Average percentage of courses having focus on employability/ entrepreneurship/skill development (Data Template)	

Key Indicator – 1.2 Academic Flexibility (50)

Metric No.		Weightage
1.2.1	Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years	30
QnM	1.2.1.1: How many new courses were introduced during the last five years 1.2.1.2: Number of courses offered by the institution across all Programmes during the last five years	
	Data Requirement for last five years: (As per Data Template) • Name of the new course introduced • Name of the Programme Formula: Numberofnewcourses introducedduringthelastfiveyears Total Numberof courses offered duringthelastfiveyears	

Minutes of the miles of Annie Committee and
Minutes of the relevant Academic Council/BOS meetings
Any additional information
• Institutional data in prescribed format (Data Template as in1.1.3)

1.2.2	Percentage of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented (Data to be	20
Q _n M	given for the latest completed academic year)	
	 1.2.2.1: Number of Programmes in which CBCS/ Elective course system was implemented. Data Requirements: (As per Data Template) Names of all Programmes adopting CBCS Names of all Programmes adopting elective course system 	
	Formula: Number of Programmes in which CBCS or elective course system implemented Total number of Programmes offered Total number of Programmes offered File Description (Upload) • Any additional information	
	 Minutes of the relevant Academic Council/BOS meetings Institutional data in the prescribed format (Data Template as in1.1.2) 	

Key Indicator – 1.3 Curriculum Enrichment (30)

Metric No.		Weightages
1.3.1 Q ₁ M	Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	
	Write a description in maximum of 500 words File Description (Upload) Any additional information	5
	 Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics in the Curriculum 	
1.3.2	Number of value-added courses for imparting transferable and life skills offered during the last five years	10
Q _n M	1.3.2.1: How many new value-added courses were added during the last 5 years	
	 Data Requirement for last five years: (As per Data Template) Names of the value added courses with 30 or more contact hours No. of times such courses were offered during the same year Total no. of students completing the course in the year 	

	File Description (Upload)	
	Any additional information	
	Brochure or any other document relating to the value added courses Total Tot	
	List of value added courses (Data Template)	
1.3.3	Average Percentage of students enrolled in the courses under 1.3.2	
ОМ	<i>asabove</i> 1.3.3.1: Number of students enrolled in value-added courses imparting	
Q _n M	transferable and life skills offered year-wise during the last five years	
	Year	
	Number	10
	Number	
	Data Daguinament for last five years (A Data Town late)	
	Data Requirement for last five years: (As per Data Template) • Names of the value added courses with 30 or more contact hours	
	 No. of times the courses were offered during the same year 	
	 Total no. of students completing the course in the year 	
	Total no. of students completing the course in the year	
	Formula:	
	Number of students enrolled in	
	thecoursesduringthelastfiveyears Total Number of students	
	Average percentage = $\frac{\sum Percentage per year}{5}$	
	File Description (Upload)	
	Any additional information	
	• List of students enrolled(Data Template as in1.3.2)	
1.3.4	Percentage of students undertaking field projects / research projects /	
	internships (Data to be given for the latest completed academic year)	
Q _n M		5
	1.3.4.1:Number of students undertaking field projects or research	
	projects or internships Data Requirements: (As per Data Template)	
	 Names of the Programmes 	
	 No. of students undertaking field projects /research projects/ 	
	internships	
	Formula:	
	Number of students undertaking	
	field projects or research projects or interships	
	Total number of students	
	File Description (Upload)	
	Any additional information	
	List of Programmes and number of students undertaking field projects	
	research projects/ internships (Data Template)	

Key Indicator – 1.4 Feedback System (20)

Metric No.		Weightage
1.4.1	Structured feedback for design and review of syllabus – semester- wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers and 4) Alumni	10
QnM	Options: A. All 4 of the above B. Any 3 of the above C. Any 2 of the above D. Any 1 of the above E. None of the above	
	Data Requirements: (As per Data Template) Report of analysis of feedback received from different stakeholders year-wise	
	 File Description URL for stakeholder feedback report Action taken report of the University on the feedback as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload) Any additional information (Upload) 	
1.4.2	Feedback processes of the institution may be classified as follows:	10
QnM	 A. Feedback collected, analysed, action taken and feedback hosted on the institutional website B. Feedback collected, analysed and action has been taken C. Feedback collected and analysed D. Feedback collected E. Feedback not collected Opt anyone	
	Documents: Upload Stakeholder feedback report, Action taken report of the university onthe feedback as stated in the minutes of the Governing Council, Syndicate, Board of Management and such other statutory bodies	
	File DescriptionUpload any additional informationURL for feedback report	

Criterion 2 - Teaching-Learning and Evaluation (200)

Key Indicator - 2.1 Student Enrolment and Profile (10)

Metric		Weightage
No.		
2.1.1	Demand Ratio (Average of last five years)	5
	2.1.1.1: Number of seats available year-wise during the last five years	
Q _n M	Year	
	Number	
	Number	
	Data Requirement for last five years: (As per Data Template)	
	Number of seats available in all the Programmes	
	Total number of eligible applications received	
	 Total number of Seats filled against sanctioned seats 	
	Formula:	
	Number of eligible applications received = Ratio Per Year	
	Total Number of seats available Ratio Fer Year	
	Average Ratio $=\frac{\sum \text{Ratio per Year}}{5}$	
	File Description (Upload)	
	Any additional information	
	Demand Ratio (Average of Last five years) based on Data Template	
	(upload the document)	
2.1.2	Average percentage of seats filled against reserved categories (SC, ST,	5
	OBC, Divyangjan, etc.) as per applicable reservation policy during the	
Q_nM	last five years	
	(Excluding Supernumerary Seats)	
	2.1.2.1: Number of actual students admitted from the reserved categories	
	year-wise during the last five years	
	Year	
	Number	
	Data Requirement for the last five years: (As per Data Template)	
	 Number of students admitted from the reserved category 	
	 Total number of seats earmarked for reserved category as per 	
	GOI or State Government rule	
	Formula:	
	Actualnumberofstudentsadmitted from the reservedcategories	
	Percentageperyear = Total Numberofseats earmarked for X100 reserved category as per GOlor	
	StateGovernmentrule	
	Average percentage = $\frac{\sum Percentage per year}{L}$	
	5	
	File Description (Upload)	

•	Any additional information Average percentage of seats filled against seats reserved (Data Template)	

Key Indicator -2.2 Catering to Student Diversity(20)

Metric		Weightage
No. 2.2.1	The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow	10
QıM	learners.	
	Write a description in maximum of 500 words File Description	
	Provide link for additional information	
	Upload Any additional information	
2.2.2	Student - Full time teacher ratio (Data for the latest completed	10
	academic year)	
Q _n M	Data Requirement:	
	Formula: Students: Teachers	
	File Description (Upload)	
	Any additional information	

Key Indicator - 2.3 Teaching-Learning Process (20)

Metric No.		Weightage
2.3.1	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing	6
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$	their learning experiences	
	Write a description in maximum of 500 words	
	File Description	
	Upload any additional information	
	Provide Link for Additional Information	
2.3.2	Teachers use ICT- enabled tools including online resources for	
	effective teaching and learning processes	
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$	Write a description in maximum of 500 words	6
	File Description	
	Upload any additional information	

	Provide link for webpage describing the " LMS/ Academic	
	Management System"	
2.3.3	Ratio of students mentored for academic and other related issues	
2.3.3	(Data to be provided only for the latest completed academic year)	8
QnM	(Data to be provided only for the latest completed deddenic year)	
	2.3.3.1: Number of mentors	
	Number of students assigned to each Mentor	
	Formula: Mentor : Mentee	
	File Description	
	 Upload year-wise, number of students enrolled and full time 	
	teachers on roll.	
	 Circulars pertaining to assigning the mentors to mentees 	
	Mentor/Mentee ratio	

Key Indicator - 2.4 Teacher Profile and Quality (50)

Metric No.		Weightage
2.4.1	Average percentage of full time teachers appointed against the number of sanctioned posts during the last five years	15
$\mathbf{Q}_{\mathbf{n}}\mathbf{M}$		
	Data Requirement for last five years: (As per Data Template)	
	 Number of full time teachers 	
	 Number of sanctioned posts 	
	Formula:	
	Percentage per year = $\frac{\text{Number of full-time teachers}}{\text{Total Number of sanctioned posts}} \times 100$	
	Average percentage = $\frac{\sum Percentage per year}{\sum Percentage}$	
	File Description (Upload)	
	 Year-wise full time teachers and sanctioned posts for 5 years (Data 	
	Template)	
	Any additional information	
	List of the faculty members authenticated by the Head of HEI	

2.4.2 QnM	Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the last five years 2.4.2.1: Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B	15
	Superspeciality/D.Sc./D'Lit. year-wise during the last five years Year	
	Number	
	Number	
	Data Requirement for last five years: (As per Data Template)	
	• Number of full time teachers with <i>Ph.D./D.M/M.Ch./D.N.B</i>	
	Superspeciality/D.Sc./D'Lit.	
	Total number of full time teachers	
	Formula:	
	Percentage per year =	
	Numberoffulltimeteachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. Total Number of fulltimeteachers X 100	
	Average percentage = $\frac{\sum Percentage per year}{5}$	
	File Description (Upload)	
	Any additional information Any official and the property of the property	
	• List of full time teachers with <i>Ph.D./D.M/M.Ch./D.N.B</i>	
	Superspeciality/D.Sc./D'Lit. and number of full time teachers for 5 years (Data Template)	
2.4.3 Q _n M	Average teaching experience of full time teachers in the same institution (Data to be provided only for the latest completed academic year, in number of years)	10
	2.4.3.1: Total experience of full-time teachers	
	Data Requirements: (As per Data Template)	
	 Name and Number of full time teachers with years of teaching experience 	
	Formula: Sum of total experience of full time teachers in the same institution	
	Number of full time teachers	
	File Description (Upload)	
	Any additional information	
	 List of Teachers including their PAN, designation, department and experience details (Data Template as of 2.4.1) 	
2.4.4 QnM	Average percentage of full time teachers who received awards, recognition, fellowships at the State, National, International level from Government/Govt. recognised bodies during the last five years	10

2.4.4.1: Number of full time teachers who have received awards from state /national /international level from Government/Govt. recognized bodies yearwise during the last five years Year Number Data Requirement for last five years: (As per Data Template) Number of full time teachers who have received awards from State, National, International level Number of full time teachers Formula: Numberoffulltimeteachers receivingawards fromstatelevel, national level, internationallevel during the last five years $\overline{\text{Average number of full time teachers during the last five years}}\,X\,100$ File Description (Upload) Institutional data in prescribed format (Data Template) Any additional information e-copies of award letters (scanned or soft copy)

Key Indicator - 2.5 Evaluation Process and Reforms (40)

Metric		Weightage
No.		
2.5.1	Average number of days from the date of last semester-end/year- end	
	examination till the declaration of results during the last five years	
$\mathbf{Q}_{\mathbf{n}}\mathbf{M}$		
	2.5.1.1: Number of days from the date of last semester-end/ year- end	15
	examination till the declaration of results year-wise during the last five years	
	Year	
	Number	
	of days	
	 Semester-wise/ year wise Last date of the last semester-end/ year- end examination Date of declaration of results of semester-end/ year- end examination Number of days taken for declaration of the results Average number of days for declaration of results during the last five years 	
	File Description (Upload)	
	Any additional information	
	 List of Programmes and date of last semester and date of declaration of results (Data Template) 	
2.5.2	Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five	10

QnM	years	
	2.5.2.1: Number of complaints/grievances about evaluation year-wise	
	during the last five years	
	Year	
	Number	
	Data Requirement for last five years:	
	Number of complaints/grievances about evaluation The description of the description	
	• Total number of students appeared in the examinations Formula:	
	Tormula.	
	Number of complaints or grievances	
	Percentage per year = $\frac{\text{about evaluation}}{\text{Total Number of students appeared}} X 100$	
	in the examination	
	V Parcentage ner year	
	Average percentage = $\frac{\sum Percentage per year}{5}$	
	File Description (Upload)	
	Any additional information	
	•	
	Number of complaints and total number of students appeared year-wise	
2.5.3	•	10
	Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester)	10
2.5.3 QıM	• Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination	10
	• Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution	10
	• Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words	10
	• Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution	10
	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information 	10
	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved 	10
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual 	10
QıM	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual A. 100% automation of entire division & implementation of 	10
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual 	10
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual A. 100% automation of entire division & implementation of Examination Management System (EMS) B. Only student registration, Hall ticket issue & Result Processing C. Only student registration and result processing 	10
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual A. 100% automation of entire division & implementation of Examination Management System (EMS) B. Only student registration, Hall ticket issue & Result Processing C. Only student registration and result processing D. Only result processing 	10
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual 100% automation of entire division & implementation of Examination Management System (EMS) Only student registration, Hall ticket issue & Result Processing C. Only student registration and result processing Only result processing Only manual methodology (Opt any one) 	10
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual 100% automation of entire division & implementation of Examination Management System (EMS) Only student registration, Hall ticket issue & Result Processing Only result processing Only manual methodology (Opt any one) Data Requirements: (As per Data Template) 	10
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual 100% automation of entire division & implementation of Examination Management System (EMS) Only student registration, Hall ticket issue & Result Processing Only result processing Only manual methodology Opt any one) Data Requirements: (As per Data Template) File Description (Upload) 	
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual A. 100% automation of entire division & implementation of Examination Management System (EMS) B. Only student registration, Hall ticket issue & Result Processing C. Only student registration and result processing D. Only result processing E. Only manual methodology (Opt any one) Data Requirements: (As per Data Template) File Description (Upload) Current Manual of examination automation system 	
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual 100% automation of entire division & implementation of Examination Management System (EMS) Only student registration, Hall ticket issue & Result Processing Only result processing Only manual methodology Opt any one) Data Requirements: (As per Data Template) File Description (Upload) 	
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual 100% automation of entire division & implementation of Examination Management System (EMS) Only student registration, Hall ticket issue & Result Processing Only result processing Only manual methodology (Opt any one) Data Requirements: (As per Data Template) File Description (Upload) Current Manual of examination automation system Annual reports of examinations including the present status of 	
QıM 2.5.4	 Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual A. 100% automation of entire division & implementation of Examination Management System (EMS) B. Only student registration, Hall ticket issue & Result Processing C. Only student registration and result processing D. Only result processing E. Only manual methodology (Opt any one) Data Requirements: (As per Data Template) File Description (Upload) Current Manual of examination automation system Annual reports of examinations including the present status of automation 	
Q ₁ M 2.5.4	Number of complaints and total number of students appeared year-wise IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution Write a description in maximum of 500 words File Description (Upload) Any additional information Year-wise number of applications, students and revaluation cases Status of automation of Examination division along with approved Examination Manual A. 100% automation of entire division & implementation of Examination Management System (EMS) B. Only student registration, Hall ticket issue & Result Processing C. Only student registration and result processing D. Only result processing E. Only manual methodology (Opt any one) Data Requirements: (As per Data Template) File Description (Upload) Current Manual of examination automation system Annual reports of examinations including the present status of automation Current manual of examination automation system and Annual reports	

Key Indicator - 2.6 Student Performance and Learning Outcomes (30)

Metric		Weightage
No. 2.6.1 QıM	The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents	
	Write a description in maximum of 500 words File Description Upload any additional information Provide links as Additional Information Upload COs for all courses (exemplars from Glossary)	10
2.6.2	Attainment of Programme Outcomes, Programme Specific Outcomes and Course Outcomes are evaluated by the institution	
QıM	Describe the method of measuring the level of attainment of POs, PSOs and COs in not more than 500 words. File Description Upload any additional information	10
	Provide link for Additional Information	
2.6.3	Pass percentage of students (Data to be provided only for the latest completed academic year)	10
QnM	 2.6.3.1: Total number of final year students who passed the examination conducted by Institution 2.6.3.2: Total number of final year students who appeared for the examination conducted by Institution Data Requirement: (As per Data Template) Programme Code Name of the Programme Number of students appeared Number of students passed Pass percentage 	
	Formula: Total number of final year students who passed in the university examination	
	Total number of final year students X 100 who appeared for the examination	
	File Description • Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	

Upload any additional information
Provide link for the annual report

Key Indicator - 2.7 Student Satisfaction Survey (30)

Metric		Weightage
No.		0 0
2.7.1	Online Student Satisfaction Survey regarding the teaching-learning	
	process.	
Q _n M	(Online survey to be conducted)	
	Data Requirements: (As per Data Template)	
	Name/ Class/ Gender	
	Student Id number/ Aadhar number	
	Mobile number	30
	Email id	
	Degree Programme	
	(Database of all currently enrolled students need to be prepared and	
	shared with NAAC along with the online submission of QIF)	
	File Description	
	Upload any additional information	
	Upload database of all currently enrolled students (Data Template)	

Criterion 3 - Research, Innovations and Extension (250)

Key Indicator - 3.1 Promotion of Research and Facilities (20)

Metric No.		Weightage
3.1.1	The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on	
Q_1M	the institutional website and implemented	2
	Documents: Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy and its adoption File Description (Upload) Any additional information Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption URL of Policy document on promotion of research to be uploaded on	
3.1.2	website The institution provides seed money to its teachers for research (average)	
J.1.2	per year; INR in Lakhs)	3
Q_nM	3.1.2.1: The amount of seed money provided by institution to its faculty yearwise during the last five years(INR in lakhs)	3
	Year	
	INR in lakhs	

	Data Requirement for last five years: (As per Data Template)					
	Name of the teacher getting the seed money	1				
	Amount of seed money	1				
	Year of receiving the seed money	1				
	Formula: The amount of seed money provided by the institution to its faculty in the last 5 years					
	File Description (Upload)	1				
	Any additional information	1				
	 Minutes of the relevant statutory bodies of the University 	1				
	Budget and expenditure statements signed by the Finance Officer	1				
	indicating the amount of seed money provided and utilized	1				
	List of teachers receiving the seed money and details of the seed money	1				
	received (Data Template)	1				
3.1.3	Percentage of teachers receiving national/international					
3.1.3	fellowship/financial support by various agencies for advanced studies/	3				
$\mathbf{Q}_{\mathbf{n}}\mathbf{M}$	research during the last five years					
	S J J	1				
	3.1.3.1: Number of teachers who received national/international	1				
	fellowship/financial support from various agencies, for advanced studies /	1				
	research; year-wise during the last five years	1				
		1				
		1				
	Year	1				
	Number	1				
	of	1				
	teachers	1				
		1				
	Data for the last five years: (As per Data Template)	1				
	Name of the teacher received national/international	1				
	fellowship/financial support by various agencies for advanced	1				
	studies / research	1				
	Name of the award received	1				
	Year when the award was received	1				
	Awarding Agency	1				
	Total number of teachers who received national/	1				
	international fellowship/ financial support by various	1				
	agencies for advanced studies/research during the last five years	1				
		1				
	Total number of full time teachers during the last five years	1				
		1				
	File Description (Upload)	1				
	Any additional information Any additional information Any additional information Any additional information Any additional information	1				
	e-copies of the award letters of the teachers List of too allow and their interpretional fallowship details (Date).	1				
	List of teachers and their international fellowship details (Data					

	Templates)	
3.1.4	Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five	
QnM	years 3.1.4.1: The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution year-wise during the last five years	4
	Year	
	Number	
	Data for the last five years: (As per Data Template)	
	Name of the Research fellow Year of annulment	
	Year of enrolmentDuration of fellowship	
	 Type of the fellowship 	
	 Granting agency 	
	File Description (Upload)	
	Any additional information	
	Provide a list of research fellows and their fellowship details (Data	
	Template)	
3.1.5	Institution has the following facilities to support research:	3
QnM	1. Central Instrumentation Centre	
	2. Animal House/Green House	
	3. Museum	
	4. Media laboratory/Studios5. Business Lab	
	6. Research/Statistical Databases	
	7. Mootcourt	
	8. Theatre	
	9. Art Gallery	
	Options:	
	A. Any 4 or more of the above	
	B. Any 3 of the above C. Any 2 of the above	
	D. Any 1 of the above	
	E. None of the above(Opt any one)	
	Data Requirements:	
	Name of the facility	
	• Year of establishment	
	Geo-tagged pictures	
	File Description	
	 Provide the link of videos and geo-tagged photographs 	

	Upload the list of facilities provided by the university and their year/s of	
	establishment	
	Upload any additional information	
3.1.6	Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT,	
QnM	ICSSR and other recognitions by national and international agencies	5
C	(Data for the latest completed academic year)	
	3.1.6.1: The Number of departments with UGC-SAP, CAS, DST-FIST,	
	DBT, ICSSR and other similar recognitions by national and international	
	agencies	
	Data Requirements: (As per Data Template)	
	Name of the Department	
	Name of the Scheme	
	Name of the funding agency	
	Year of Award	
	Funds provided	
	Duration of award	
	Formula:	
	Number of departments with	
	UGC – SAP, CAS, DST – FIST, DBT, ICSSR	
	and other similar recognitions	
	Total number of departments X100	
	offering academic programmes	
	File Description (Upload)	
	Any additional information	
	e-version of the departmental recognition award letters	
	Provide the List of departments and award details (Data Template)	

Key Indicator - 3.2 Resource Mobilization for Research (20)

No.		Weightage
3.2.1 Q _n M	Extramural funding for Research (Grants sponsored by non- government sources such as industry, corporate houses, international bodies for research projects), endowments, Chairs in the University during the last five years (INR in Lakhs)	5
	3.2.1.1: Total Grants for research projects sponsored by non-government sources such as industry, corporate houses, international bodies, endowments, Institution of Chairs in the institution year-wise during the last five years (INR in Lakhs)	

	INR in Lakhs	
	Data for the last five years:(As per Data Template) Name of the Project/ Endowments, Chairs Name of the Principal Investigator Department of Principal Investigator Year of Award Funds provided Duration of the project File Description (Upload) Any additional information e-copies of the grant/award letters for research projects sponsored by non-government agencies Provide the List of project and grant details (Data Template as of 3.1.6)	
3.2.2 QnM	Grants for research projects sponsored by government agencies during the last five years (INR in Lakhs) 3.2.2.1: Total Grants for research projects sponsored by government agencies year-wise during the last five years (INR in Lakhs)	10
	Year INR in Lakhs	
	Datato be provided for the last five years:(As per Data Template) Name of the Project Name of the Principal Investigator Department of Principal Investigator Year of Award Funds provided Duration of the project Funding Agency Total amount of funds received	
	 File Description (Upload) Any additional information e-copies of the grant award letters for research projects sponsored by government agencies Provide the List of project and grant details (Data Template as of 3.1.6) 	
3.2.3 Q _n M	Number of research projects per teacher funded by government and non-government agencies during the last five years	5
Žim,	3.2.3.1: Number of research projects funded by government and non-government agencies during the last five years 3.2.3.2: Number of full time teachers with research projectsworking in the institution during the last 5 years	

	Year					
	Number				-	
Data to be	provided for the	last five y	ears:(As per	Data Temp	plate)	
• Nam	ne of the Principa	al Investiga	tor			
• Dura	ation of project					
• Nan	ne of the research	project				
• Amo	ount / Fund recei	ved				
• Nam	ne of funding age	ency				
• Year	r of sanction					
• Dep	artment of the re	cipient				
Formula:						
	otal numberofres					
	nd non – governn age numberof ful					
		i time teaci	ici s dui ing t	iic last liv	c years	
_	tion (Upload)		. 1.6 1	1 . 21 . 7	.	
	ide the List of rese	earch projec	ts and fundin	ig details (I	Data	
	plateas of 3.1.6)					
	additional informa					
• Supp	oorting document	from the Fu	nding Agency	y		
• Prov	ide the Link for th	e funding a	gency websit	e		

Key Indicator - 3.3 Innovation Ecosystem (30)

Metric		Weightage
No. 3.3.1 QıM	Institution has created an ecosystem for innovations, including Incubation centre and other initiatives for the creation and transfer of knowledge	
	Describe available incubation centre and evidence of its usage (activity) within a maximum of 500 words File description Upload any additional information Provide the link for additional information	10
3.3.2 Q _n M	Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), Entrepreneurship, Skill development during the last five years	10
Qnivi	3.3.2.1: Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), Entrepreneurship, Skill development year wise during the last five years	10
	Year	

	Number	
	 Data to be provided for the last five years: (As per Data Template) Names of the workshops / seminars Number of Participants Date (From - To) Provide the Link to the activity report on the website 	
	File Description (Upload)	
	Report of the eventAny additional information	
	• List of workshops/seminars held during last 5 years (Data Template)	
3.3.3	Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the last five	10
Q _n M	years 3.3.3.1: Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the last five years	
	Year	
	Number	
	Data Requirements for thelast five years: (As per Data Template) • Name of the Awardee • Name of the Awarding Agency with contact details • Year of Award	
	File Description (Upload)	
	File Description (Upload) • e- copies of award letters • Any additional information	

Key Indicators - 3.4 Research Publications and Awards (100)

Metric		Weightage
No.		
3.4.1	The institution ensures implementation of its stated Code of	
	Ethics for research	5
QnM		
	3.4.1.1The institution has a stated Code of Ethics for research and the	
	implementation of which is ensured through the following:	
	1. Inclusion of research ethics in the research methodology course work	
	2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics	
	etc.,)	
	3. Plagiarism check	
	4. Research Advisory Committee	
	Options:	
	•	
	A. All of the above	
	B. Any 3 of the above	

	 C. Any 2 of the above D. Any 1 of the above E. None of the above(Opt any one) File Description (Upload) Code of ethics for Research document, Research Advisory committee and ethics committee constitution and list of members on these committees, software used for Plagiarism check, link to Website Any additional information 	
	Any additional information	
3.4.2	The institution provides incentives to teachers who receive state, national and international recognitions/awards	5
Q_nM	1.Commendation and monetary incentive at a University function 2.Commendation and medal at a University function 3. Certificate of honor 4.Announcement in the Newsletter / website Options:	
	A.All of the above B.Any 3 of the above C.Any 2 of the above D. Any 1 of the above E.None of the above (Opt any one)	
	 Data Requirements: (As per Data Template of 2.4.4) Name of the Awardee with contact details Name of the Awarding Agency Year of Award Details of the Incentive 	
	 File Description (Upload) e- copies of the letters of awards Any additional information Provide the List of Awardees and Award details (Data Template as of 2.4.4) 	
3.4.3 Q _n M	Number of Patents published/awarded during the last five years 3.4.3.1: Total number of Patents published/awarded year-wise during the last five years	10
	Year	
	Number	
	Data Requirements for the last five years: (As per Data Template) • Name of the Patent published/awarded • Patent Number • Year of the Award File Description (Upload) • Any additional information	

	Provide the List of patents and year it was awarded (Data Template)	
	Trovide the 21st of patents and year it was awarded (Bata Template)	
3.4.4	Number of Ph.Ds awarded per teacher during the last five years	10
QnM	3.4.4.1: How many Ph.D's were awarded during last 5 years 3.4.4.2: Number of teachers recognized as guides during the last five years	
	 Data Requirements for the last five years: (As per Data Template) Name of the PhD scholar Name of the Department Name of the guide/s 	
	Year of registration of the scholar	
	Year of award of the PhD Formula:	
	Number of Ph. D degrees awarded	
	during the last five years	
	Number of Teachers as recognised guides	
	during the last five years	
	 File Description (Upload) URL to the research page on HEI website List of PhD scholars and their details like name of the guide, title of the thesis, year of award etc., (Data Template) Any additional information 	
3.4.5	Number of research papers published per teacher in the Journals as notified on UGC website during the last five years	
Q _n M	3.4.5.1: Number of research papers published in the Journals as notified on UGC website during the last five years	15
	Year	
	Number	
	Data Requirements: (As per Data Template) • Title of paper • Name of the author/s • Department of the teacher • Name of the journal • Year of publication • ISBN/ISSN number	
	Formula:	

	Number of publications in UGCnotified journals during the last five years	
	Average number of full time teachers during the last five years	
	File Description (Upload) • Any additional information	
	• List of research papers by title, author, department, name of journal and year of publication (Data Template)	
3.4.6	Number of books and chapters in edited volumes published per teacher during the last five years	15
Q _n M	leadener and mag one man y ore years	
	3.4.6.1: Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year- wise during the last five years	
	Year	
	Number	
	 Data Requirements for the last five years: (As per Data Template) Name of the teacher: Title of the paper Title of the book/Chapter published: Name of the author/s: Title of the proceedings of the conference Name of the publisher: National / International National / international : ISBN/ISSN number of the proceeding Year of publication: Formula:	
	and chapters in edited volumes , books published, and papers in national/international conference	
	proceedings during last five years	
	Average number of full time teachers during the last five years File Description (Upload) Any additional information Provide the List books and chapters in edited volumes / books	
2.45	published (Data Template)	
3.4.7	E-content is developed by teachers: 1. For e-PG-Pathshala	10
Q _n M	 For CEC (Undergraduate) For SWAYAM For other MOOCs platforms For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS 	
	Options:	

	A. Any 5 or all of the above	
	B. Any 4 of the above	
	C. Any 3 of the above	
	D. Any 2 of the above	
	E. None of the above (Opt any one)	
	Data Requirements: (As per Data Template)	
	Name of the teacher	
	Name of the module	
	Platform on which the module is developed	
	Date of launching the e-content	
	 Number of platforms on which e-content has been developed by teachers 	
	File Description (Upload)	
	Any additional information	
	Give links or upload document of e-content developed	
	Details of e-content developed by teachers for e-PG-Pathshala, CEC	
	(UG) (Data Template)	
3.4.8	Bibliometrics of the publications during the last five years based on	
	average Citation Index in Scopus/Web of Science/PubMed	15
0 M		
Q _n M	Data to be provided for the last five years:	
	• Title of the paper	
	Name of the author This fall is a second o	
	• Title of the journal	
	Year of publication	
	Citation Index	
	Formula:	
	0.50 X Total number of Citation in SCOPUS in five years + 0.50 X Total number of Citation in Web of Science in five years	
	0.50 X Total number of Publication in SCOPUS in five years + 0.50 X Total number of Publication in Web of Science in five years	
	File Description (Upload) • Any additional information	
	 Bibliometrics of the publications during the last five years 	
	* The Data obtained from inflibnet will be used for the purposes of calculation of scores.	
3.4.9	Bibliometrics of the publications during the last five years based on	15
	Scopus/ Web of Science – h-Index of the University	
	Data to be provided for the last five years:	
Q _n M	Title of the paper	
	Name of the author	

• Title o	f the journal
 Year o 	f publication
 H inde 	X
Formula:	
	h – Index of Scopus + h – index of Web of Science in last five years
	2
File Descriptio	n (Upload)
 Bibilion 	metrics of publications based on Scopus/Web of Science - h-
index o	f the Institution
 Any ad 	ditional information
* The Data obta	ained from inflibnet will be used for the purpose of calculation
of scores.	

Key Indicators - 3.5 Consultancy (20)

Metric No.		Weightage			
3.5.1 Q ₁ M	Institution has a policy for consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy	5			
	 File Description Upload minutes of the Governing Council/ Syndicate/Board of Management related to the Consultancy policy Upload the soft copy of the Consultancy Policy Upload any additional information Provide the URL of the consultancy policy document 				
3.5.2 QnM	Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs) 3.5.2.1: Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs)				
	Year INR in lakhs				
	Data to be provided for the last five years: (As per Data Template) Names of the consultants Name of the consultancy project Consulting/Sponsoring agency with contact details Revenue generated (amount in Rupees) Total revenue generated in Rupees Details of Corporate training provided (Title of the training,				

Corporates for which training has been provided, number of participants etc.,).

File Description (Upload)

• Audited statement/s of accounts indicating the revenue generated through consultancy

• Any additional information

• Provide the List of consultants and revenue generated by them (Data Template)

Key Indicators - 3.6 Extension Activities (40)

Metric No.		Weightage
3.6.1 Q _l M	Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues and holistic development during the last five years	
	Describe the impact of extension activities in sensitizing the students to social issues and holistic development within a maximum of 500 words File description Provide the link for additional information Upload any additional information	6
3.6.2 Q _n M	Number of awards received by the Institution, its teachers and students from Government /Government-recognised bodies in recognition of the extension activities carried out during the last five years	10
	3.6.2.1: Total number of awards and recognitions received for extension activities from Government / Government-recognised bodies year-wise during the last five years	
	Year	
	Number	
	 Data to be provided for the last five years: (As per Data Template) Name of the activity Name of the Award/ recognition Name of the Awarding Government/Government-recognized bodies Year of the Award 	
	 File Description (Upload) Any additional information Number of awards for extension activities in last 5 years (Data Template) 	

	• a copy of the award letters			
3.6.3	e-copy of the award letters Number of extension and outreach programs conducted by the			
QnM	institution including those through NSS/NCC/Red cross/YRC during the last five years (including Government-initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs) 3.6.3.1: Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc. during the last five years (including Government-initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration			
	with industry, community and NGOs) year-wise during the last five years Year			
	Number			
3.6.4 QnM	 Data to be provided for the last five years: (As per Data Template) Name and number of the extension and outreach Programmes Name of the collaborating agency: Non- government, industry, community, with contact details File description (Upload) Reports of the event/s organized Any additional information Number of extension and outreach Programmes conducted with industry, community etc., during the last five years (Data Template) Average percentage of students participating in extension activities listed at 3.6.3 above, during the last five years 3.6.4.1: Total number of students who participate in extension activities listed at 3.6.3 above year-wise during the last five years 	12		
	Year			
	Data to be provided for the last five years: (As per Data Template) Name of the activity Name of the scheme Year of the activity Number of students who participated in such activities			
	Formula:			
	Average percentage = $\frac{\sum Percentage per year}{5}$			

File description (Upload) Report of the event Any additional information Average percentage of students who participated in extension activities with Govt. or NGOs etc., (Data Template as of 3.6.3)

Key Indicator - 3.7 Collaboration (20)

Metric No.		Weightage
3.7.1 Q _n M	Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students per year	10
	3.7.1.1: Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students year-wise during the last five years	
	Year Number	
	 Data to be provided for the last five years: (As per Data Template) Title of the collaborative activity Name of the collaborating agency with contact details Source of financial support Year of collaboration Duration Nature of the activity 	
	Formula	
	Total Numberofsuchactivities duringthelastfiveyears	
	File Description (Upload) Copies of collaboration letters Any additional information Number of Collaborative activities for research, faculty etc., (Data Template)	
3.7.2	Number of functional MoUs with institutions/industries in India and abroad for internship, on-the-job training, project work, student /	10
QnM	faculty exchange and collaborative research during the last five years 3.7.2.1: Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years	
	Year	

N	umber					
Data to be pro	vided for the	last fiv	e years:	(As per	Data Temp	olate)
• Name	of the Organi	sation	with wh	ich Mol	J is signed	d
• Year o	f signing the	MoU				
Duration	on					
• List the	e actual activ	ities ui	nder eac	h MoU		
• Year-v	vise Number	of stud	ents/tea	chers wh	o particip	ated under
MoUs						
File Description	on (Upload)					
• e-copie	s of the MoUs	with in	stitution	/ industry	7	
Any ad	ditional inform	nation				
Details of funct	ional MoUs w	ith insti	tutions c	f nationa	l, internati	onal
importance, oth	er universities	for the	last five	years (D	ata Templa	ate)

Criterion 4 - Infrastructure and Learning Resources (100)

Key Indicator - 4.1 Physical Facilities (30)

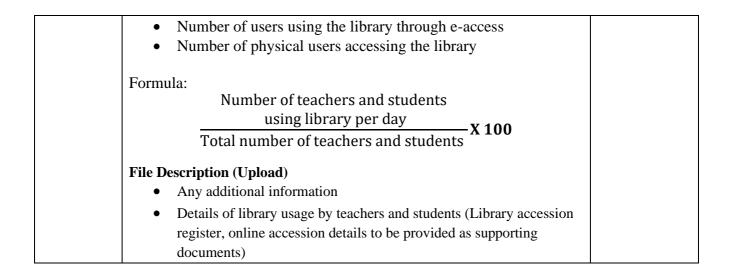
Metric No		Weightage
4.1.1	The institution has adequate facilities for teaching - learning. viz.,	10
	classrooms, laboratories, computing equipment, etc.	
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$		
	Describe the adequacy of facilities for teaching-learning as per the	
	minimum specified requirement by the statutory bodies, within a	
	maximum of 500 words	
	File Description	
	Upload any additional information	
	Provide the link for additional information	
4.1.2	The institution has adequate facilities for cultural activities, yoga,	5
	games and sports (indoor & outdoor); (gymnasium, yoga centre,	
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$	auditorium, etc.,)	
	Describe the adequacy of facilities for cultural activities, yoga, games	
	(indoor, outdoor) and sports which include specification about	
	area/size, year of establishment and user rate within a maximum of	
	500 words	
	File Description	
	Upload any additional information	
	Geo-tagged pictures	
	Provide the link for additional information	
4.1.3	Availability of general campus facilities and overall ambience	5
	Describe the general campus facilities and its utilization in maximum	
$\mathbf{Q_l}\mathbf{M}$	of 500 words	
	File Description	
	Upload any additional information	
	Provide the link for additional information	

4.1.4 Q _n M	Average percentage of expenditure excluding salary, for infrastructure augmentation during the last five years (INR in Lakhs)	10
	4.1.4.1: Expenditure for infrastructure augmentation excluding salary, during the last five years (INR in lakhs)	
	Year	
	INR in lakhs	
	 Data to be provided for the last five years: (As per Data Template) Budget allocated for infrastructure augmentation Total expenditure for infrastructure augmentation Audited statement of accounts Total expenditure excluding Salary 	
	Formula: Expenditure for infrastructure augmentation excluding salary	
	Percentage per year = $\frac{1}{\text{Total expenditure excluding salary}} X 100$	
	Average percentage = $\frac{\sum Percentage per year}{5}$	
	File Description	
	Upload any additional informationUpload audited utilization statements	
	 Upload Details of budget allocation, excluding salary during the last five years (Data Template) 	

Key Indicator - 4.2 Library as a Learning Resource (20)

Metric No.		Weightage
4.2.1	Library is automated using Integrated Library Management System	4
QıM	(ILMS) and has digitisation facility Describe the implementation of the automation of the Library and the digitization facility available and used, in maximum of 500 words File Description • Upload any additional information	
	Provide the Paste link for additional information	
4.2.2	Institution has subscription for e-Library resources	6
QnM	Library has regular subscription for the following: 1. e – journals 2. e-books	

	0 01 11 01 11	
	3. e-ShodhSindhu	
	4. Shodhganga	
	5. Databases	
	Options:	
	A. Any 4 or all of the above	
	B. Any 3 of the above	
	C. Any 2 of the above	
	D. Any 1 of the above	
	E. None of the above (Opt any one)	
	File Description • Upload any additional information	
	 Details of subscriptions like e-journals, e-books, e-ShodhSindhu, 	
	Shodhganga Membership etc. (Data Template)	
4.2.3		5
4.2.3	Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in	3
	Lakhs)	
QnM	Lunis)	
Qiivi	4.2.3.1: Annual expenditure for purchase of books and journals year-	
	wise during the last five years (INR in lakhs)	
	wise during the last ii to yours (ii te iii lainis)	
	Year	
	INR in lakhs	
	Data to be provided for the last five years: (As per Data Template)	
	Expenditure on the purchase of books	
	• Expenditure on the purchase of journals in i th year	
	Year of expenditure:	
	Formula	
	Formula:	
	$1\sqrt{\sum_{Eund}}$	
	$\frac{1}{5} \times \sum_{i=1}^{n} Expd_i$	
	Where: \mathbf{Expd}_i = Expenditure in rupees on purchase of books and	
	journals in ith year	
	Journals III 1 year	
	File Description (Upload)	
	Any additional information	
	Audited statements of accounts	
	Details of annual expenditure for purchase of books and journals during the	
	last five years (Data Template as of 4.2.2)	
4.2.4	Percentage per day usage of library by teachers and students (foot	5
Q _n M	falls and login data for online access) (Data to be provided only for	
	the latest completed academic year)	
	4.2.4.1: Number of teachers and students using library per day over	
	the last one year	
	Data to be provided:	
	Upload last page of the Accession Register details	
	Per day login/online users of the library	



Key Indicator – 4.3 IT Infrastructure (30)

Metric		Weightage
No.		
4.3.1	Percentage of classrooms and seminar halls with ICT - enabled	5
OM	facilities such as LCD, smart board, Wi-Fi/LAN, audio video	
Q _n M	recording facilities.(Data to be provided only for the latest completed academic year)	
	4.3.1.1: Number of classrooms and seminar halls with ICT facilities	
	Data Requirements: (As per Data Template)	
	 Number of classrooms with LCD facilities Number of classrooms with Wi-Fi/LAN facilities 	
	Number of seminar halls with ICT facilities	
	Formula:	
	Number of classrooms and seminar halls with	
	File Description	
	Upload any additional information	
	Provide the link for additional information	
	 Upload Number of classrooms and seminar halls with ICT enabled facilities(Data Template) 	
4.3.2	Institution has an IT policy, makes appropriate budgetary provisions and updates its IT facilities including the Wi-Fi facility	5
Q_1M		
	Provide the salient features of the IT Policy and describe the process	
	of implementation and adherence to the policy, budgetary provisions	
	made and utilized and the expansion plan in maximum of 500 words	

	File Description	
	Upload any additional information	
	Provide the link for additional information	
4.3.3	Student - Computer ratio (Data to be provided only for the latest	10
	completed academic year)	
$\mathbf{Q}_{\mathbf{n}}\mathbf{M}$	Number of students : Number of Computers available to students for	
	academic purposes	
	Data Requirements:	
	Number of computers for academic purposes in working	
	conditionTotal Number of students	
	File Description	
	Upload any additional information	
4.3.4	• Student – computer ratio Available bandwidth of internet connection in the Institution	5
4.3.4	(Leased line)	3
Q _n M	(Leuseu une)	
QIIIVI	Options:	
	A. >1 GBPS	
	B. 500 MBPS - 1 GBPS	
	C. 250 MBPS - 500 MBPS	
	D. 50 MBPS - 250 MBPS	
	E. <50 MBPS (Opt only one)	
	Data Requirements:	
	Available internet bandwidth Ell D	
	File Description	
	Upload any additional information	
	Details of available bandwidth of internet connection in the	
	Institution	
4.3.5	Institution has the following Facilities for e-content development	5
0.1.	1. Media centre	
QnM	2. Audio visual centre	
	3. Lecture Capturing System(LCS)4. Mixing equipments and software for editing	
	Options:	
	A. All of the above	
	B. Any3 of the above	
	C. Any2 of the above	
	D. Any1 of the above	
	E. None of the above (Opt only one)	
	Data Requirements: (As per Data Template)	
	Upload the names of the e-content development facilities	
	File Description	
	Upload any additional information	
	Provide links to the photographs	
	Facilities for e-content development such as Media Centre,	

Recording facility, LCS etc (Data Templates as in 3.4.7)	

Key Indicator - 4.4 Maintenance of Campus Infrastructure (20)

Metric No.		Weightage
4.4.1 Q _n M	Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years 4.4.1.1: Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in lakhs)	10
	Year INR in lakhs	
	Data to be provided for the last five years:(As per Data Template) • Non- salary expenditure incurred • Expenditure incurred on maintenance of campus infrastructure	
	Formula:	
	Average percentage = ∑ Percentage per year 5 File Description • Upload any additional information • Audited statements of accounts. • Details about assigned budget allocation and expenditure on physical facilities and academic facilities (Data Templates as in 4.1.4)	
4.4.2 QıM	There are established systems and procedures for maintaining and utilising physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.	10
	Describe policy details of systems and procedures for maintaining and utilising physical, academic and support facilities within a minimum of 500 words and maximum of 1000 words	

File Description Upload any additional information Provide the link for additional information

Criterion 5 - Student Support and Progression (100)

Key Indicator - 5.1 Student Support (30)

Metric No.		Weightage
5.1.1 Q _n M	Average percentage of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) during the last five years (other than the students receiving scholarships under the government schemes for reserved categories)	10
	5.1.1.1: Number of students benefited by scholarships and freeships provided by the institution, Government and non-government agencies (NGOs) year-wise during the last five years (other than the students receiving scholarships under the government schemes for reserved categories)	
	Year	
	Number	
	 Name of the scheme Number of students benefiting Formula: Number of students benefited by scholarships and freeships by institution, government and non-government agencies 	
	Percentage per year =X 100	
	Average percentage = $\frac{\sum Percentage per year}{5}$	
	 File Description Upload self-attested letter with the list of students sanctioned scholarship Upload any additional information 	
	 Average percentage of students benefited by scholarships and free- ships provided by the institution, Government and non- government agencies (NGOs)during the last five years (Data 	

	Template)	
5.1.2	Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution, during the last five years	10
Q _n M	5.1.2.1: Number of students benefited by career counseling and guidance for competitive examinations as offered by the institution year-wise, during the last five years	
	Year Number	
	Data to be provided for the last five years:(As per Data Template)	
	 Name of the scheme Number of students who have passed in the competitive exams Number of students benefited by career counseling. 	
	Formula:	
	Number of students benefited by career counseling and guidance for competitive examinations	
	Percentage per year = Total Number of students X 100	
	Average percentage = $\frac{\sum Percentage per year}{5}$	
	File Description (Upload) • Any additional information	
	Number of students benefited by guidance for competitive examinations and career counseling during the last five years (Data Template)	
5.1.3	Following Capacity development and skills enhancement initiatives are undertaken by the institution 1. Soft skills	5
QnM	 Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology Options: 	
	A. All of the above B. Any 3 of the above C. Any 2 of the above D. Any1of the above E. None of the above (Opt any one)	
	Data Requirements: (As per Data Template) • Name of the capacity development and skills enhancement	

	scheme Veer of implementation	
	Year of implementationNumber of students enrolled	
	 Name of the agencies involved, with contact details 	
	File Description (Upload)	
	Provide Link to Institutional website	
	Any additional information	
	Details of capacity development and skills enhancement schemes (Data	
	Template)	
5.1.4	The Institution adopts the following for redressal of student	5
	grievances including sexual harassment and ragging cases	
Q_nM		
	1. Implementation of guidelines of statutory/regulatory bodies	
	2. Organisation-wide awareness and undertakings on policies	
	with zero tolerance	
	3. Mechanisms for submission of online/offline students'	
	grievances	
	4. Timely redressal of the grievances through appropriate	
	committees	
	Options:	
	Options.	
	A. All of the above	
	B. Any 3 of the above	
	C. Any 2 of the above	
	D. Any1 of the above	
	E. None of the above (Opt any one)	
	Data Requirement:	
	Upload the institutional grievance redressal policy document with	
	reference to prevention of sexual harassment (Internal Complaints	
	Committee) and anti-ragging committee, constitution of various	
	committees for addressing the issues, minutes of the meetings of the	
	committees, number of cases received and redressed.	
	File Description (Upload)	
	Minutes of the meetings of student redressal committee, Internal	
	Complaints Committee prevention of sexual harassment committee	
	and Anti-Ragging committee	
	 Upload any additional information Details of student grievances including sexual harassment and 	

Key Indicator - 5.2 Student Progression (40)

Metric No.		Weightage
5.2.1	Average percentage of students qualifying in state/ national/	10

$\boldsymbol{\Lambda}$	TA /
.,	nIVI

international level examinations during the last five years (eg: NET/SLET/GATE/GMAT/CAT/GRE/JAM/IELTS/TOEFL/CLAT/ Civil Services/State government examinations)

5.2.1.1: Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT/GRE/ JAM/IELTS/TOEFL/CLAT/Civil services/State government examinations) year-wise during the last five years

Year			
Number			

5.2.1.2: Number of students appearing in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT/GRE/ JAM/IELTS /TOEFL/CLAT/Civil Services/State government examinations) year-wise during the last five years

Year			
Number			

Data to be provided for the last five years: (As per Data Template)

Number of students selected to

- NET
- SLET
- GATE
- GMAT
- CAT
- GRE
- JAM
- IELTS
- TOEFL
- Civil Services
- CLAT
- State government examinations

Formula:

 $\frac{\text{Percentage per year} = }{\text{Number of students}} \\ \frac{\text{qualifying in state,national,international level exams}}{\text{Number of students appeared}} X \; \textbf{100} \\ \text{for the state,national,International level exams}$

Average percentage =
$$\frac{\sum Percentage per year}{5}$$

File Description (Upload)

• Upload supporting data for the same

	Any additional information	
	Number of students qualifying in state/ national/ international level	
	examinations during the last five years (Data Template)	
5.2.2	Average percentage of placement of outgoing students during the last	15
	five years	
QnM	5 2 2 1. Namel and of contacting attribute about a second contact decimal deci	
	5.2.2.1: Number of outgoing students placed year wise during the last five years	
	Year	
	Number	
	Data to be provided for last five years: (As per Data Template)	
	Name of the employer with contact details	
	Number of students placed	
	Formula:	
	Number of outgoing students placed	
	Percentage per year =X 100	
	Number of outgoing students	
	Average percentage = $\frac{\sum Percentage per year}{5}$	
	Average percentage – 5	
	File Description (Upload)	
	Self- attested list of students placed	
	Upload any additional information	
	Details of student placement during the last five years (Data Template)	
5.2.3	Percentage of recently-graduated students who have progressed to	15
	higher education (previous graduating batch)	
QnM		
	5.2.3.1: Number of outgoing students progressing to higher education	
	Data Requirement : (As per Data Template)	
	Number of students proceeding from	
	• UG to PG	
	PG to MPhilPG to PhD	
	PG to PnD MPhil to PhD	
	PhD to Post-doctoral	
	Formula:	
	Number of outgoing	
	students progressing to higher education X100	
	Total number of final year students	
	File Description (Upload)	
	Upload supporting data for student/alumni	
	Any additional information	
	Details of student progression to higher education (Data Template)	

Key Indicator - 5.3 Student Participation and Activities (20)

Metric		Weightage
No.		
5.3.1 Q _n M	Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national/international events (award for a team event should be counted as one) during the last five years	10
	5.3.1.1: Number of awards/medals <i>won by students</i> for outstanding performance in sports/cultural activities at inter-university/state/national/international level (award for a team event should be counted as one) year-wise during the last five years	
	Year Number	
	Data to be provided for the last five years: (As per Data Template) • Name of the award/ medal • Inter-university/State/National/ International • Name of the event File Description (Upload) • e-copies of award letters and certificates	
	 Any additional information Number of awards/medals for outstanding performance in sports/cultural activities at inter-university/state/ national/international level during the last five year (Data Template) 	
5.3.2 Q ₁ M	Presence of Student Council and its activities for institutional development and student welfare.	5
	Describe the <i>Student Council and its activities for institutional development and student welfare</i> within a maximum of 500 words File Description Provide the link for additional information Upload any additional information	
5.3.3	Average number of sports and cultural events / competitions organised by the institution per year	5
Q _n M	5.3.3.1: Number of sports and cultural events / competitions organised by the institution year-wise during the last five years	
	Year Number	
	Number	
	Data to be provided for the last five years: (As per Data Template) • Name of the event / competition	
<u> </u>	Formula:	

	Numberofsports and cultural events or competitions organisedbytheinstitutionduring thelast5years
	5
File D	Description
•	Report of the event
•	Upload any additional information
•	Number of sports and cultural events / competitions organised per year
	(Data Template)

Key Indicator - 5.4 Alumni Engagement (10)

Metric		Weightage
No.		
5.4.1	The Alumni Association/Chapters (registered and functional)	2
	contributes significantly to the development of the institution through	
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$	financial and other support services during the last five years	
	Describe the contribution of alumni association to the institution within a	
	maximum of 500 words	
	File Description	
	Provide the link for additional information	
	Upload any additional information	
5.4.2	Alumni contribution during the last five years (INR in lakhs)	8
Q _n M	Options:	
	A. ≥ 100 Lakhs	
	B. 50Lakhs - 100 Lakhs	
	C. 20 Lakhs - 50 Lakhs	
	D. 5 Lakhs - 20 Lakhs	
	E. <5 Lakhs (Opt any one)	
	Data Requirement for last five years (year-wise):	
	Alumni association / Names of the alumni	
	Quantum of contribution	
	 Audited Statement of accounts of the Alumni Association funds 	
	reflecting the receipts.	
	File Description	
	Upload any additional information	

Criterion 6 - Governance, Leadership and Management (100)

Key Indicator - 6.1 Institutional Vision and Leadership (10)

Metric		Weightage
No.		_
6.1.1	The institution has a clearly stated vision and mission which are	5
	reflected in its academic and administrative governance	
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$	Write description in a maximum of 500 words	
	File Description	
	Provide the link for additional information	
	Upload any additional information	
6.1.2	Effective leadership is reflected in various institutional practices such as	5
	decentralization and participative management.	
QıM	Write description in a maximum of 500 words	
	File Description	
	Provide the link for additional information	
	Upload any additional information	

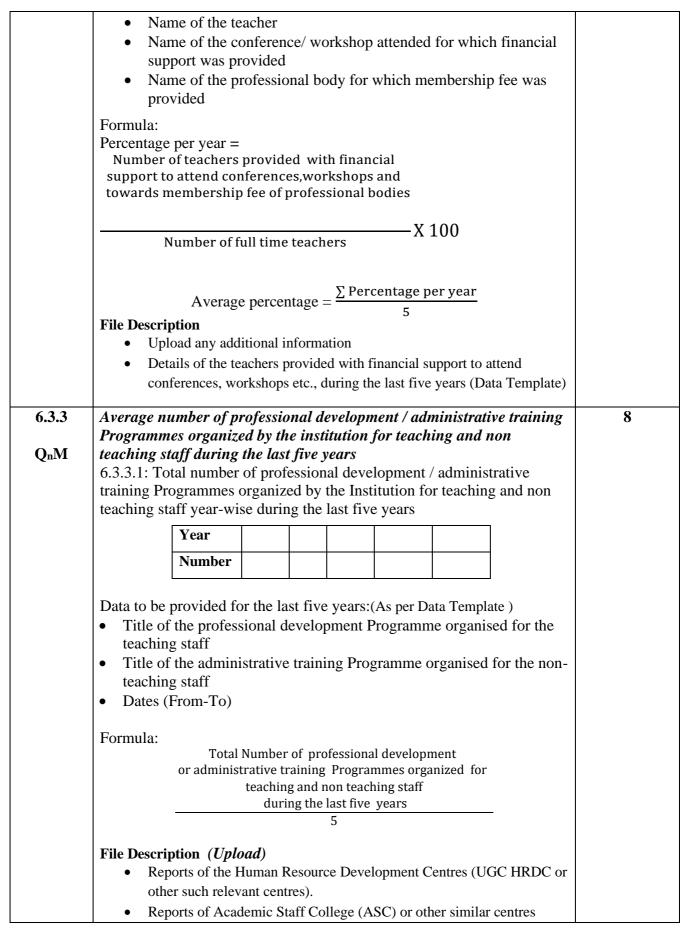
Key Indicator - 6.2 Strategy Development and Deployment (10)

Metric No.		Weightage
6.2.1	The institutional Strategic plan is effectively deployed.	3
QıM	Describe one successfully-implemented activity based on the strategic plan within a maximum of 500 words File Description • Strategic Plan and deployment documents on the website • Provide the link for additional information • Upload any additional information	
6.2.2	Functioning of the institutional bodies is effective and efficient as visible	2
Q _l M	from policies, administrative setup, appointment, service rules, and procedures, etc,. Write description in a maximum of 500 words File Description Provide the link for additional information Provide the Link to the Organogram of the University webpage Upload any additional information	
6.2.3 Q _n M	 Institution Implements e-governance in its areas of operations 6.2.3.1 e-governance is implemented covering the following areas of operations: 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examinations 	5

Options: A. All of the above **B.** Any3 of the above **C.** Any2 of the above **D.** Any1 of the above **E.** None of the above (Opt any one) Data Requirements: (As per Data Template) Areas of e-governance Administration o Finance and Accounts Student Admission and Support o Examination Name of the Vendor with contact details Year of implementation **File Description (Upload)** ERP (Enterprise Resource Planning) Document Screen shots of user interfaces Any additional information Details of implementation of e-governance in areas of operations, Administration etc., (Data Template)

Key Indicator - 6.3 Faculty Empowerment Strategies (30)

Metric		Weightage
No. 6.3.1	The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching	4
QıM	staff Write description in a maximum of 500 words File Description • Provide the link for additional information • Upload any additional information	
6.3.2 QnM	Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years	10
	6.3.2.1: Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year-wise during the last five years	
	Year Number	
	Data to be provided for the last five years:(As per Data Template)	



	 Upload any additional information Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) 	
6.3.4 Q _n M	Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course) 6.3.4.1: Total number of teachers who have undergone online/ face-to-face Faculty Development Programmes (FDP) during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course) year-wise during	8
	The last five years Year Number Data to be provided for the last five years:(As per Data Template) Name of the teachers Title of the Programme Duration (From -To)	
	Formula: Total Number of teaching staff attending such Programmes	
	Percentage per year = Total Number of full time teachers	
	Average percentage = \frac{\sumeq Percentage per year}{5} File Description IQAC report summary Reports of the Human Resource Development Centres (UGC ASC or other relevant centers). Upload any additional information Details of teachers attending professional development Programmes during the last five years (Data Template)	

Key Indicator – 6.4 Financial Management and Resource Mobilization (20)

Metric		Weightag
No. 6.4.1	Institutional strategies for mobilisation of funds and the optimal utilisation of resources	4
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$	Describe the resource mobilisation policy and procedures of the Institution	
	within a maximum of 500 words	
	File Description	
	 Provide the link for additional information Upload any additional information 	
6.4.2	Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)	8
QnM	6.4.2.1: Total Grants received from government bodies for development and maintenance of infrastructure (not covered under Criteria III and V) year-wise during the last five years (INR in <i>Lakhs</i>)	
	Year	
	INR in Lakhs	
	 Data to be provided for the last five years:(As per Data Template) Name of the government funding agencies/ individuals Funds/ Grants received File Description (Upload) Annual statements of accounts Any additional information Details of Funds / Grants received from government bodies during the last five 	
6.4.3	years (Data Template) Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance	6
QnM	of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropists year-wise during the last five years (INR in Lakhs)	
	Year	
	INR in Lakhs	
	Data to be provided for the last five years:(As per Data Template) • Name of the non government funding agencies/ individuals • Funds/ Grants received	

	File Description (Upload)	
	Annual statements of accounts	
	Any additional information	
	Details of Funds / Grants received from non-government bodies during the last	
	five years (Data Template as of 6.4.2)	
6.4.4	Institution regularly conducts internal and external financial audits	2
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$	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	
	File Description	
	Provide the link for additional information	
	Upload any additional information	

Key Indicator - 6.5 Internal Quality Assurance System (IQAS) (30)

Metric		Weightage
No.		
6.5.1	Internal Quality Assurance Cell (IQAC) has contributed significantly for	10
0.14	institutionalizing the quality assurance strategies and processes, by constantly	
QıM	reviewing the teaching-learning process, structures & methodologies of	
	operations and learning outcomes, at periodic intervals	
	Describe two practices institutionalized as a result of IQAC initiatives within a maximum of 500 words	
	File Description	
	Provide the link for additional information	
	Upload any additional information	
6.5.2	Institution has adopted the following for Quality assurance:	10
0.5.2	1. Academic and Administrative Audit (AAA) and follow up action taken	10
QnM	2. Conferences, Seminars, Workshops on quality conducted	
Quiz-	3. Collaborative quality initiatives with other institution(s)	
	4.Orientation programme on quality issues for teachers and students	
	5. Participation in NIRF	
	6.Any other quality audit recognized by state, national or international	
	agencies (ISO Certification, NBA and such others)	
	Options:	
	A. Any 5 or all of the above	
	B. Any4 of the above	
	C. Any3 of the above	
	D. Any2 of the above	
	E. Anylof the above (Opt any one)	
	Data Requirement for last five years:(As per Data Template)	
	Quality initiatives	
	AQARs prepared/ submitted	
	Academic and Administrative Audit (AAA) and follow up action	
	Conferences, Seminars, Workshops on quality conducted	
	Collaborative quality initiatives with other institution(s)	

	Orientation programme on quality issues for teachers and students	
	Participation in NIRF	
	ISO Certification	
	NBA or any other certification received	
	File Description	
	Provide the web link of Annual reports of University	
	Upload e-copies of the accreditations and certifications	
	Upload any additional information	
	Upload details of Quality assurance initiatives of the institution (Data	
	Template)	
6.5.3	Incremental improvements made for the preceding five years with regard to	10
	quality (in case of first cycle NAAC A/A)	
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$		
	Post accreditation quality initiatives (second and subsequent cycles of NAAC	
	A/A)	
	Describe quality enhancement initiatives in the academic and administrative	
	domains successfully implemented during the last five years within a Maximum	
	of 500 words for either	
	File Description	
	Provide the link for additional information	
	Upload any additional information	ļ

Criterion VII-Institutional Values and Best Practices (100)

Key Indicator - 7.1 Institutional Values and Social Responsibilities (50)

Metric No.		Weightage
	Gender Equity	
7.1.1	Measures initiated by the Institution for the promotion of gender equity during the last five years.	5
QıM	Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words	
	Provide Web link to:	
	Annual gender sensitization action plan	
	Specific facilities provided for women in terms of:	
	a. Safety and security	
	b. Counseling	
	c. Common Rooms	
	d. Day care centre for children of the staff	
	e. Any other relevant information	

	Environmental Consciousness and Sustainability	
7.1.2 Q _n M	The Institution has facilities for alternate sources of energy and energy conservation measures 1. Solar energy	5
	2. Biogas plant 3. Wheeling to the Grid 4. Sensor-based energy conservation 5. Use of LED bulbs/ power efficient equipment	
	Options: A. Any 4 or all of the above B. Any3 of the above C. Any2 of the above D. Any1of the above E. None of the above Opt any one	
	 Upload: Geo-tagged Photographs Any other relevant information 	
7.1.3 Q ₁ M	Describe the facilities in the Institution for the management of the following types of 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 Provide web link to Relevant documents like agreements/MoUs with Government and other approved agencies Geo-tagged photographs of the facilities Any other relevant information	4
7.1.4 QnM	Water conservation facilities available in the Institution: 1. Rainwater harvesting 2. Borewell /Open well recharge 3. Construction of tanks and bunds 4. Wastewater recycling 5. Maintenance of water bodies and distribution system in the campus Options: A. Any 4 or all of the above	4

	B. Any3 of the above	
	C. Any2 of the above	
	D. Anylof the above	
	E. None of the above (Opt any one)	
	E. None of the above (Opt any one)	
	Upload:	
	-	
	Geo-tagged photographs / videos of the facilities	
	 Any other relevant information 	
7.1.5	Green campus initiatives	4
	7.1.5.1. The institutional initiatives for greening the campus are as follows:	
$\mathbf{Q}_{\mathbf{n}}\mathbf{M}$		
	1. Restricted entry of automobiles	
	2. Use of Bicycles/ Battery powered vehicles	
	3. Pedestrian Friendly pathways	
	4. Ban on use of Plastic	
	5. landscaping with trees and plants	
	Options:	
	A. Any 4 or all of the above	
	B. Any3 of the above	
	C. Any2 of the above	
	D. Anylof the above	
	E. None of the above (Opt any one)	
	E. None of the above	
	Upload	
	-	
	Geo-tagged photos / videos of the facilities Variance align de acceptant de decisione singulated for involvementation.	
	Various policy documents / decisions circulated for implementation	
	 Any other relevant documents 	
= 1.6		
7.1.6	Quality audits on environment and energy are regularly undertaken by the	5
	institution	
$\mathbf{Q}_{\mathbf{n}}\mathbf{M}$	7.1.6.1. The institutional environment and energy initiatives are confirmed	
	through the following	
	1.Green audit	
	2. Energy audit	
	3.Environmental audit	
	4.Clean and green campus recognitions/awards	
	5. Beyond the campus environmental promotional activities	
	Options:	
	A. Any 4 or all of the above	
	B. Any3 of the above	
	C. Any2 of the above	
	D. Anylof the above	
	E. None of the above (Opt any one)	
	j (opt mij one)	

	Upload:	
	Reports on environment and energy audits submitted by the auditing	
	agency	
	Certification by the auditing agency	
	Certificates of any awards received	
	Any other relevant information	
	y	
7.1.7	The Institution has friendly, barrier free environment	4
	1. Built environment with ramps/lifts for easy access to classrooms.	
$\mathbf{Q_n}\mathbf{M}$	2. Differently-abled friendly washrooms	
	3. Signage including tactile path, lights, display boards and signposts	
	4. Assistive technology and facilities for differently-abled persons	
	(<i>Divyangjan</i>) accessible website, screen-reading software, mechanized	
	equipment	
	5. Provision for enquiry and information: Human assistance, reader,	
	scribe, soft copies of reading material, screen reading, font	
	enlargement etc.,	
	Options:	
	A. Any 4 or all of the above	
	B. Any3 of the above	
	C. Any2 of the above	
	D. Anylof the above	
	E. None of the above (Opt any one)	
	TT 1 1	
	Upload:	
	 Geotagged photographs / videos of the facilities 	
	 Policy documents and information brochures on the support to be 	
	provided	
	 Details of the Software procured for providing the assistance 	
	Any other relevant information	
	Inclusion and Situatedness	
710	Describe the Institutional effects (initiatives in providing an inclusive	5
7.1.8	Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional,	5
QıM	linguistic, communal, socio-economic and such other diversities (within 500	
QIIVI	words).	
	worus).	
	Provide Web link to:	
	• Supporting documents on the information provided (as reflected in the	
	administrative and academic activities of the Institution)	
	 Any other relevant information. 	
	- They office refevant information.	
	Human Values and Professional Ethics	
	Limino i muos ma i rojessivimi inmes	

7.1.9 QıM	Sensitization of students and employees of the Institution to the constitutional obligations: 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. Provide weblink to: Details of activities that inculcate values necessary to nurture students to become responsible citizens Any other relevant information	4
7.1.10 Q _n M	The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. 1. The institutional Code of Conduct principles are displayed on the website 2. There is a committee to monitor adherence to the institutional Code of Conduct principles 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized Options: A. All of the above B. Any3 of the above C. Any2 of the above E. None of the above E. None of the above Options: Code of conduct and ethics policy document Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims. Any other relevant information	5
7.1.11 Q ₁ M	Institution celebrates / organizes national and international commemorative days, events and festivals Describe the efforts of the Institution in celebrating /organizing national and international commemorative days, events and festivals during the last five years within 500 words Provide weblink to:	5

• Annual report of the celebrations and commemorative events for the last five years	
 Geo-tagged photographs of some of the events Any other relevant information 	

Key Indicator - 7.2 Best Practices (30)

Metric		Weightage
No. 7.2.1	Describe two Best practices successfully implemented by the Institution as	30
Q _l M	per the NAAC format provided in the Manual.	
	Provide web link to:	
	Best practices as hosted on the Institutional website	
	Any other relevant information	

Note:

Format for the Presentation of Institutional Best Practices

1. Title of the Practice

The title/s should capture the keywordsthat describe the practice.

2. Objectives of the Practice

What are the objectives/intended outcomes of this "best practice" and what are the underlying principles or conceptsof this practice? (in about100words)

3. The Context

What were the contextual features or challenging issues that needed to be addressed in designing and implementing this practice? (in about 150 words)

4. The Practice

Describe the practice and its uniqueness in the context of Indian higher education. What were the constraints/limitations, if any, faced?(in about 400words)

5. Evidence of Success

Provide evidence of success such as performance against targets and benchmarks, review/results. What do these results indicate? Describe in about 200words.

6. Problems Encountered and Resources Required

Please identify the problems encountered and resources required to implement the practice (inabout150words).

7. Notes (Optional)

Please add any other information that may be relevant for adopting/implementing the Best Practice other Institutions (in about 150 words).

Any other information regardingInstitutional Values and Best Practices which the university would like to include.

Key Indicator - 7.3 Institutional Distinctiveness (20)

Metric		Weightage
No.		
7.3.1	Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words	20
QıM	 Provide web link to: Appropriate webpage in the Institutional website Any other relevant information 	

5. Evaluative Reports of the Departments

Name of the University	•••••	Name of the Department
Dist	State	••••••
Total Number of Departments in t	he institution	•••••

Sl. No.	Name of the Department	For Ex: English	Zoology	Bio-Technology
1.	Year of Establishment			
2.	Is the Department part of a School/Faculty of the University			
3.	Names of programmes offered			
4.	Number of teaching posts Sanctioned/Filled			
5.	Number of Research Projects: Total grants received			
6.	Inter –institutional collaborative projects and Associated grants received National collaboration			
	International collaboration			
7.	Departmental projects funded by DST-FIST, UGC-SAP/CAS,DPE, DBT, ICSSR, AICTE etc.,: Total grants received			
8.	Special research laboratories sponsored by / created by industry or corporate bodies			
9.	Publications:		•	•
	Number of Papers published			
	Number of Books with ISBN details			
	Citation Index – range / average			

	T		——
	Impact Factor – range / average		
	of h-index		
10.	Details of patents and income generated		
11.	Areas of consultancy and income generated		
12.	Awards/Recognitions received at the National		
	and International level by:		
	Faculty		
	Doctoral/Post doctoral fellows		
	Students		
13.	How many students have cleared Civil		
	Services and Defense Services examinations,		
	NET, SET (SLET), GATE and other		
	competitive examinations		
14.	List of doctoral, post-doctoral students		
	and research associates	<u>, </u>	
	From the host institution/university		
	From other institutions/universities		
15.	Number of Research Scholars/ Post Graduate		
	students getting financial assistance from the		
	University/State/ Central funding agencies		

Note: Compile data for the last five years

Data Templates/Documents Quantitative Metrics (QnM)

Note: The list of suggestive documents for each quantitative metric is provided in Standard Operating Procedure (SOP). The HEI may go through the respective SOP's and attach the documents during SSR submission.

Link of SOP's http://naac.gov.in/apply-now

Data Templates and Documents - Quantitative Metrics (Q_nM)

Key Indica	<u>tor - 1.1 Cur</u>	riculum Des	ign and Developme	nt (50)			
1.1.2 Percenta	ige of Program	mes where sylla	bus revision was carried	l out during the last f	ve years (20)		
1000	C.D.	. 1:1 0	' D 10 1' 0 .	(CD CG) / 1	, 1 1	. 1 . 1 (20	
			noice Based Credit Syste	1		<u> </u>	î .
Programme	Programme	Year of	Status of	Year of	Year of revision	If revision has	Link to the
Code	name	Introduction	implementation of	implementation	(if any)	been carried out	relevant
			CBCS / Elective	of CBCS/ ECS		in the syllabus	document
			Course System			during the last 5	
			(ECS)			years,	
						Percentage of	
						content added or	
						replaced	
			CBCS: Yes/No	CBCS:		CBCS:	CBCS:
			ECS: Yes/No	ECS:	CBCS:	ECS:	ECS:
					ECS:		

2.	1.1.3 Average percenta	ge of courses having	g focus on emp	oloyability	y/ entrepreneurshi	p/ skill develo	pment, during	g the last five	years (10)

1.2.1 Percentag	ge of new courses introdu	aced of the total number of course	s across all programmes offered during the last f	Five years (30)
Course Code	Name of the Course	Year of introduction	Activities/Content with direct bearing on	Link to the relevant
			Employability/ Entrepreneurship/ Skill	document
			development	

	Key Indicator - 1.3 Curricu	llum Enrichme	nt (30)						
,	1.3.2 Number of value-added cou	1.3.2 Number of value-added courses offered for imparting transferable and life skills, during the last five years (10)							
	1.3.3 Average Percentage of stude	ents enrolled in the	courses und	er 1.3.2 above (10)					
				Year 1					
	Name of the value-added courses offered (with 30 or more contact hours)	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of Students completing the course in the year		
				Y					
			T	Year 2		I	Number of		
	Name of the value added courses offered (with 30 or more contact hours)	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Students completing th course in the year		
				Year 3					
	Name of the value added					Number of	Number of Students		
	courses offered (with 30 or more contact hours)	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of the course	students enrolled in the year	completing the course in the year		

Year 4						
Name of the value added courses offered (with 30 or more contact hours)	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of Students completing the course in the year
			Year 5			
Name of the value added courses offered (with 30 or more contact hours)	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of the course	Number of students enrolled in the year	Number of Students completing the course in the year

4.	1.3.4 Percentage of students undertaking field projects / research projects / internships (Data only for the latest completed academic year)(5) 1.3.4.1: Number of students undertaking field projects or research projects or internships				
	Program Code	Programme name	Name of the Students	Link to the relevant document	
	* Check with the SOP if the s	same student can be counte	ed more than once		

	Key Indicator - 1.4 Feedback System (20)
5.	1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from
	1) Students, 2) Teachers, 3) Employers, 4) Alumni, 5) None (10)

\sim	. •
():	ptions:
$\mathbf{\mathcal{O}}$	puons.

- A. Any 4 of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above
- E. None of the above (**Opt for anyone**)
- 1.4.2 Feedback processes of the institution may be classified as follows: (10)
- A. Feedback collected, analysed, action taken and feedback is available on institutional website
- B. Feedback collected, analysed and action has been taken
- C. Feedback collected and analysed
- D. Feedback collected
- E. Feedback not collected (Opt for any one)

URL for feedback collection and analysis reports

	Criterion 2 -Teaching-Learning and Evaluation (200)						
	Key Indicator - 2.1 Student Enrolment and Profile (10)						
6.	2.1.1 Demand Ratio (Average of Last five years) (5)						
	2.1.1.1: Number of seats available year-wise during the last five years						
	Year 1						
	Programme Code	Programme name	Number of seats available/sanctioned	Number of eligible applications received	Number of Students admitted		
	Year 2						
	Programme Code	Programme name	Number of seats	Number of eligible	Number of Students		

		available/sanctioned	applications received	admitted
		Year 3		
Programme Code	Programme name	Number of seats	Number of eligible	Number of Studer
		available/sanctioned	applications received	admitted
		Year 4		
Programme Code	Programme name	Number of seats	Number of eligible	Number of Stude
		available/sanctioned	applications received	admitted
		Year 5		
Programme Code	Programme name	Number of seats	Number of eligible	Number of Stude
		available/sanctioned	applications received	admitted

7.	2.1.2 Average percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc.) as per applicable
	reservation policies during the last five years. (Exclude Supernumerary Seats) (5)
	2.1.2.1: Number of actual students admitted from the reserved categories year wise during the last five years

	Num	ber of		rked for reser	U	ry as per	Number of students admitted from the reserved						
	GOI or State Government rule							category					
Year	SC	ST	OBC	Divyangjan	Gen	Others	SC	ST	OBC	Divyangjan	Gen	Others	

* In case of Minority Institutions, the column Others may be used and the status of reservation for minorities be specified along with										ith	
supporting docume	ents.										

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years (15)										
2.4.3 Average teaching experience of full time teachers in the same institution (Data only for the latest completed academic year in number of years) (10)										
Name of the Full-time teacher	PAN	Designation	Name of the Department	Nature of appointment (Against Sanctioned post, temporary, permanent)	Year of appointment	Total years of Experience in the same institution	institu	e teacher still serving the tion/If not last year of the of Faculty to the Institution		
. (years) (10) Name of the Full-time	years) (10) Name of the Full-time	years) (10) Name of the Full-time PAN Designation	years) (10) Name of the Full-time PAN Designation Department	years) (10) Name of the Full-time teacher Name of the Tolling teacher Name of the teacher Name of the Department post, temporary,	years) (10) Name of the Full-time teacher Name of the Toll-time teacher Name of the Toll-time teacher Name of the Toll-time teacher Name of the Designation Department Department temporary, Name of the Designation Department temporary,	years) (10) Nature of appointment (Against Sanctioned PAN Full-time teacher Designation Department temporary, Designation Department Department temporary, Designation Department Department temporary, Designation Department Department temporary, Designation Designation Designation Designation Designation Designation Designation Designation Designation Designation	years) (10) Nature of appointment (Against Sanctioned PAN Full-time teacher Name of the teacher Name of the teacher Name of the teacher Name of the post, temporary, temporary, temporary, temporary, temporary, temporary		

9.	2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Super speciality/D.Sc./D'Lit. during the last five years (15)									
	Name of full time teacher	Qualification (Ph.D./D.M/M.Ch./D.N.B	Year of obtaining the qualification							
	with Ph.D./D.M/M.Ch./D.N.B Super	Super speciality/D.Sc./D'Lit.)								
	speciality/D.Sc./D'Lit									

- 10. | 2.4.4 Average percentage of full-time teachers who received awards, recognition, fellowships at the State, National, International level from Government/Govt. recognized bodies, during the last five years (10)
 - 3.4.2 The institution provides incentives to teachers who receive state, national and international recognitions/awards (5)
 - 1. Commendation and monetary incentive at a University function
 - 2. Commendation and medal at a University function
 - 3. Certificate of honor
 - 4. Announcement in the Newsletter / website

Name of the full time teachers receiving awards from state level, national level, international level	Year of Award	PAN	Designation	Name of the award, fellowship, received from Government or Government recognised bodies	Name of the Awarding Agency	/Type of the incentive given by the HEI in recognition of the award	Link to the relevant documents

Key Indicator - 2.5 Evaluation Process and Reforms (40)

- 11. 2.5.1 Average number of days from the date of last semester-end/ year- end examinations till the declaration of results, during the last five years (15)
 - 2.5.1.1: Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

Year 1 Note: To be repeated to indicate 5 years separately

Programme Programme Semester/ Last date of the last semester-end/ Date of declaration of results of semester-end year- end examination Name Code year year- end examination year- end examination

- 12. 2.5.4 Status of automation of the Examination division along with an approved Examination Manual(5)
 - A. 100% automation of entire division & implementation of Examination Management System (EMS)
 - B. Only student registration, Hall ticket issue & Result Processing
 - C. Only student registration and result processing
 - D. Only result processing
 - E. Only manually methodology

	Key Indicat	or - 2.6 St	udent Perf	ormance ai	nd Learning O	utcomes (30)				
13.	2.6.3 Pass percentage of Students (Data only for the latest completed academic year)(10)										
	Program Co	ode Pro	gram Name	Number of students appeared in the final year examinations			Number of students passed in the final year examination				
	Key Indicat				•	- massas (Enl	ist the students	data as mantha	Table below).	20)	
14.	Name of the S		action Survey	regarding th	e teaching-learning	g process (Eni	ist the students	data as per the	1 able below): (30)	
	Name of the Student	Gender	Category	State of Domicile	Nationality if other than Indian	Student Unique Enrolment ID	Programme name	Email ID	Mobile Number	Year of joining	

Criterion 3 – Research, Innovations and Extension (250)

15.	3.1.2 The institution provides seed money	3.1.2 The institution provides seed money to its teachers for research (average per year INR in Lakhs) (3)										
	Name of the teacher provided with seed money	The amount of seed money (INR in Lakhs)	Year of receiving	Link to the policy document for Sanction of seed money / grants for research from the institution								

16.	3.1.3 Percentage of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research										
	during the last five years (3)										
	Sl.	Name of the teacher awarded national/	Name of the	Year of the							
	No.	international fellowship/financial support	award/fellowship	Award	Awarding Agency	Link to Certificates					

17. 3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years (4)

Sl.No	Name of the Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting agency	Qualifying exam if any (NET, GATE, etc.)
1						
2						
3						
4						
5						

18 3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data only for the latest completed academic year) (5)

Year 1	Year	2	Year	· 3		Year 4		Year 5	
3.2.2 Grants for resear	ch projects sponsored b	ov the govern	ment agencies du	ring the last five	vears	(INR in Lakhs) (10)		
Year 1	Year		Year		jeurs	Year 4	, (10)	Year 5	
3.2.3 Number of resear		•	vernment and no				•	(5)	
Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/ Co Investigator (if applicable)		e Funding agency	Type (Government/N Government)	Non-	Department	Year of Award	Funds provided (INR in lakhs)	Durati of the projec

	Key Indicator - 3.3 Innovation Ecosystem (30)											
19.	3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill											
	development, o	during the last five years (10)										
	Year	Name of the workshop/	Number of Participants	Date From – To	Link to the Activity report on the							
		seminar			website							

20. 3.3.3 Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the last

five years (10)				
Year of Award	Title of the	Name of the Awardee	Name of the Awarding	Category- institution/teacher/
	innovation		Agency with contact details	research scholar/student

	Key Indicator - 3.	4 Research Publications and A	wards (100)								
21.	3.4.3 Number of Patents published/awarded during the last five years (10)										
	3.4.3.1: Total number	of Patents published/awarded year-w	vise during the last five years								
	Name of the	Patent Number	Title of the patent	Year of Award / publish of patent							
	Teacher										
			•								

22. 3	3.4.4 Number	of Ph.Ds award	ded per teacher d	during the last five	e years (10)			
ľ	Name of the	Name of the	Name of the	Title of the	Year of	Year of PhD	Whether recognised as a	Year of
F	PhD scholar	Department	guide/s	thesis	registration	awarded	Research Guide for	Recognition
					of the		Ph.D./D.M/M.Ch./D.N.B	as a
					scholar		Super	Research
							speciality/D.Sc./D'Lit	Guide
							(YES/NO)	
							1	

23.	3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)										
	Name of Department										
		the	of the	Name of	Year of		Link to the recognition in UGC enlistment of				
	Title of paper	author/s	teacher	journal	publication	ISSN number	the Journal				
							Link to	Link to	Is it listed in		

								website of the Journal	article/papel /abstract of the article	list/S of Sc	C Care copus/Web ience r, mention
24.	3.4.6 N	Numbe	r of books a	and/or chap	ters in edited	l volumes published	l per teacher during the	last five years	(15)		
	Sl. No.	Na me of the teac her	Title of the book/chapters publishe	Title of the paper	f Title of of th	the proceedings e conference	Year of publication	ISBN/IS number o proceed	SN Wheth f the tin ing publ affil institut	er at the ne of cation dating ions was Yes/No)	Name of the publisher
25.	1. For e	-PG-P	athshala, 2.	ped by teach For CEC (U	Jnder Gradu	ate), 3. For SWAY	AM, 4. For other MOO	Cs platform, 5.	. For NPTEL/N	MEICT/an	y other
		1		2		3	4		5		6
		(LCS) 4 of N r n	4. Mixing e ame of the nodule		cilities for e- and for editing Date of launching e content			ontent	re, 3. Lecture C Provide link t centre and	videos o	

Key Indicator - 3.5 Consultancy (20)

3.5.2 Revenue generated fi	rom consultancy and corporat	te training during the last five years (INR in	Lakhs) (15)						
3.5.2.1: Total amount gene	3.5.2.1: Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs)								
Revenue generated from consultancy during the last five years									
Name of the teacher Name of consultancy Consulting/Sponsoring agency with Year Revenue generated (INR in									
consultants project contact details Lakhs)									
	Revenue generated	d from corporate training during the last	five years						
Names of the teacher- consultants/ corporate trainers	Revenue generated Title of the corporate training program	d from corporate training during the last Agency seeking training with contact details	five years Year	Revenue generated (amount in rupees)	Number of trainees				

	Key Indicator - 3.6 E	Extension Activities (40)							
27.	3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government-recognised bodies in recognition								
	of the extension activities carried out during the last five years (10)								
	3.6.2.1: Total number of a	awards and recognition received for exte	ension activities from Government / Government-recognised bo	odies year-wise					
	during the last five years								
	Name of the activity Name of the Award/recognition Name of the Awarding government/government Year of award								
			recognised bodies						

28.	years (including Gov	nsion and outreach programs conducted by the ernment initiated programs such as <i>Swachh Bha</i> ustry, community and NGOs) (12)	_		<u> </u>
	3.6.4 Average percenta	age of students participating in extension activi	ties listed at 3.6.3 above dur	ing the last five years (12	2)
		Organising unit/ agency/ collaborating	Name of the scheme	Year of the activity	Number of students
	Name of the activity	agency			participated in such activities
				1	

	Key	Indicator - 3.	7 Collaboration (20)								
29.	3.7.1	3.7.1 Number of collaborative activities with other institutions/ research establishments/industry for research and academic development of										
	facu	faculty and students per year (10)										
	Sl. Title of the Name of the Name of the Year of Duration Nature of Link to the relevant											
	No	collaborative	collaborating	participant	collaboration		the activity	document				
	•	activity	agency with contact									
			details									

3	30.	3.7.2 Number of functional MoUs with institu	utions/ industries in	India and abroad for	r internship, on-the-job training, project work, student /
		faculty exchange and collaborative research	during the last five y	ears (10)	
		Name of the Organisation/ Institution/	Year of signing	Duration of	List the actual activities under each MOU year wise
		Industry with whom MoU is signed	MoU	\mathbf{MoU}	

	astructure and	Criterion 4 – Infras
	hysical Facilities	Key Indicator - 4.1 Ph
_	Physical Facilities	Key Indicator - 4.1 Ph

4.1.4 Average percentage of expenditure excluding salary, for infrastructure augmentation during the last five years (INR in Lakhs) (10)
4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years (INR in lakhs) (10)

Year	Budget allocated	Expenditure for	Total expenditure	Expenditure on	Expenditure on maintenance of
	for	infrastructure	excluding Salary	maintenance of	physical facilities (excluding
	infrastructure	augmentation (INR in	(INR in lakhs)	academic facilities	salary for human resources)
	augmentation	lakhs)		(excluding salary for	(INR in lakhs)
	(INR in lakhs)	,		human resources) (INR	·
				in lakhs)	

Key Indicator - 4.2 Library as a Learning Resource (20)

- 32. 4.2.2 Institution has subscription for e-Library resources (6)
 - Library has regular subscription for the following:
 - 1. e journals,
 - 2. e-books,
 - 3.e-ShodhSindhu,
 - 4.Shodhganga,
 - 5.Databases
 - 4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)(5)

		Year 1		
Library resources	If yes, details of memberships/subscriptions	Expenditure on subscription for the recourses (INR in Lakhs)	Total Library Expenditure	Link to the relevant document
Books				

Journals		
e – journals		
e-books		
e-ShodhSindhu		
Shodhganga		
Databases		

	Key Indicator - 4.3 IT Infrastructure		
33.	4.3.1 Percentage of classrooms and seminar halls	with ICT-enabled facilities such as LCD, sma	art board, Wi-Fi/LAN, audio/video recording
	facilities (Data only for the latest completed acade	emic year) (5)	
	Room number or Name of Classrooms and	Type of ICT facility	Link to Geo tagged Photos
	Seminar halls with ICT-enabled facilities	Type of ICT facility	
			ı

	(Crite	rion 5	- Student Support and I	Progression (100)		
	I	Key Iı	ndicator	- 5.1 Student Support (30)			
34						rovided by the institution, Government and non der the government schemes for reserved category	
		Year	Name of the scheme	Number of students benefited by government scheme	Number of students benefited by the institution's schemes	Number of students benefited by non- government agencies (NGOs)	Link to relevant documents

35.	_	ge percentage of students benefited by career co	ounseling and guidance for competitive	examinations offered by the Institution during	5
	the last five	years (10)			
	Year	Name of the Activity conducted by the HEI to offer guidance for competitive examinations & career counseling offered by the institution during the last five years	Number of students Attended/participated	Link to the relevant document	

36.	5.1.3 Following Capacity development and s 1. Soft skills, 2. Language and communication technology			
	Name of the capacity development and skills enhancement schemes	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)

	Key I	ndicator - 5	.2 Studer	nt Pro	gressio	on (40)										
37.		verage percen T/SLET/GAT												ears		
	Year	Registration number/roll number for the exam	Names of students selected/ qualified	NET	SLET	GATE	GMAT	CAT	GRE	JAM	IELTS	TOFEL	CIVIL SERVICES	State Govt. Exams	Any such other Examinations	Link the relevant Documents
		Total														Grand Total
	N	ote: Please do	not includ	le data	on the	universi	ty's inter	nal ent	rance e	examin	ation/s.					

Year	Name of the student placed	Program graduated from	Name of the employer with contact details	Pay package at appointment (in INR/annum)

39.	5.2.3 Percentage of recently graduated students who have progressed to higher education (Data only for the previous graduating batch) (15)					
Sl. Name of student enrolling Program graduated from Name of institution Name of Name of i					Name of programme admitted to	
	No.	for higher education		admitted to		

						l .	
	1						
				ticipation and Activi	` '		
40.						cultural activities at inter-	(4.0)
		_ ·				as one), during the last five ye	
	Year	Name of the awa	ard/ medal	Team / Individual	Inter-university / State / National / International	Name of the event	Name of the student/s
41.	5.3.3Av		•	aral events / competitions		*	
		Year	Date of ev	ent/competition(DD-MM-	YYYY)	Name of the event/cor	<u>npetition</u>
_							
				de year-wise for the last			
	Crite	erion 6 – Govern	nance, Leac	lership and Manager	nent (100)		
	Key l	Indicator - 6.2 S	Strategy De	velopment and Deplo	oyment (10)		
42.	6.2.3 I	Institution Impleme	ents e-governa	nce in its areas of operati	ons (5)		
			mplemented c	overing the following area	as of operation:		
		ninistration,					
		ance and Accounts,	,				
		dent Admission and	d Support,				
	4. Exa	minations					
		Areas of e-gover	nance	Year of im	plementation	Link to relevant	website/ document

Administration

	Finan	ce and Ac	ccounts							
	Stude	nt Admiss	sions an	d Support						
	Exam	inations								
	Key l	Indicato	r - 6.3	Faculty Empov	werment Strategies (30)					
13.	6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of									
	profes			ng the last five yea	` /					
	Year Name of the		Name of the conference/ workshop attended		Name of the professional	•	Amount of support			
	te		her	for which financial support provided		which membership fee provided		(in INR)		
	1									
14.	6.3.3	Average m	umber o	f professional deve	elopment / administrative training	programs organized by the i	nstitution for	the teaching and non		
14.					elopment / administrative training	programs organized by the i	nstitution for	the teaching and non		
14.			iring the	f professional deve last five years (8) (from-to) (DD-				the teaching and non of participants		
14.	teachii		ring the Dates	last five years (8)		ministrative development				
14.	teachii	ng staff du	ring the Dates	last five years (8) (from-to) (DD-	Title of the professional/ ad	ministrative development eaching staff/ non-teaching				
14.	teachii	ng staff du	ring the Dates	last five years (8) (from-to) (DD-	Title of the professional/ ad program organized for the t	ministrative development eaching staff/ non-teaching				
14.	teachii	ng staff du	ring the Dates	last five years (8) (from-to) (DD-	Title of the professional/ ad program organized for the t	ministrative development eaching staff/ non-teaching				
14.	teachii	ng staff du	ring the Dates	last five years (8) (from-to) (DD-	Title of the professional/ ad program organized for the t	ministrative development eaching staff/ non-teaching				
14.	Y	ng staff du Year	Dates	last five years (8) (from-to) (DD- IM-YYYY)	Title of the professional/ ad program organized for the to sta	ministrative development eaching staff/ non-teaching				
14.	Y	ng staff du Year	Dates	last five years (8) (from-to) (DD- IM-YYYY)	Title of the professional/ ad program organized for the t	ministrative development eaching staff/ non-teaching				
	Y Note:	ng staff du Year Classify t	Dates N che data	last five years (8) (from-to) (DD- IM-YYYY) and provide year	Title of the professional/ ad program organized for the testa	ministrative development eaching staff/ non-teaching ff	No	. of participants		
14.	Note:	ng staff du Year Classify t	Dates N Che data	last five years (8) (from-to) (DD-IM-YYYY) and provide year e of teachers unde	Title of the professional/ ad program organized for the to sta r-wise for the last five years ergoing online/ face-to-face Facul	ministrative development eaching staff/ non-teaching ff	No	the last five years		
	Note:	ng staff du Year Classify t	Dates N Che data ercentagevelopme	last five years (8) (from-to) (DD-IM-YYYY) and provide year e of teachers unde	Title of the professional/ ad program organized for the testa r-wise for the last five years ergoing online/ face-to-face Facul Orientation / Induction Programm	ministrative development eaching staff/ non-teaching ff ty Development Programmes es, Refresher Course, Short Teaching	(FDP) during	the last five years tc.,) (8)		
	Note:	rear Classify to Average possional December 19 10 10 10 10 10 10 10 10 10 10 10 10 10	che data ercentagevelopme Name	and provide years (a) and provide year e of teachers unde	Title of the professional/ ad program organized for the to sta r-wise for the last five years ergoing online/ face-to-face Facul	ministrative development eaching staff/ non-teaching ff	(FDP) during	the last five years tc.,) (8)		
	Note:	rear Classify to Average possional December 19 10 10 10 10 10 10 10 10 10 10 10 10 10	che data ercentagevelopme Name	and provide years (8) and provide year e of teachers unde ent Programmes, (of teacher who	Title of the professional/ ad program organized for the testa r-wise for the last five years ergoing online/ face-to-face Facul Orientation / Induction Programm	ministrative development eaching staff/ non-teaching ff ty Development Programmes es, Refresher Course, Short Teaching	(FDP) during	the last five years tc.,) (8)		

	Key Indicator - 6.4 Financial Management and Resource Mobilization (20)						
46.	6.4.2 Funds / Grants received from government bodies during the last five years for development and maintenance of infrastructure						
	(not covered under Criteria III and V) (INR in Lakhs) (8)						
	Template for 6.4.2 & 6.4.3 is same as below						
	Funds/Grants						
	Name of the received (INR in Link to Audited States						
	Year	Government agenc	ries Pu	rpose of the grant		lakhs)	Accounts reflecting the receipts
							ing the last five years for
	develo	pment and mainten	ance of infrastruc	ture (not covered u	ınder Criteria	III and V) (INR in Lakhs) (6)
47.	6.5.2 In	nstitution has adopted	d the following for	Ouality assurance:	(10)		
.,.		demic Administrative					
	2. Conferences, Seminars, Workshops on quality conducted						
	3. Collaborative quality initiatives with other institution(s)						
		ntation programme or	n quality issues for	teachers and studen	ts		
		cipation in NIRF			•	T G	ND ()
		other quality audit re					
	Year	Academic Administrative	Conferences,	Collaborative	Orientation	Participation in NIRF	Any other quality audit recognized
		Audit (AAA)	Seminars, Workshops	quality initiatives with	programme organised	along with	by State, National or International agencies (ISO Certification, NBA)
		and follow up	conducted on	other institution	on quality	Status	agencies (150 Ceruncation, NDA)
		action	Quality	(s) (Provide	issues for	Status	
			Q	name of the	teachers		
				institution and	and		
				activity	students		
					(From-To)		
					(DD-MM-		

		YYYY)	

Declaration by the Head of the Institution

I certify that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer Team will validate the information provided in this SSR during the peer team visit.

Signature of the Head of the institution with seal:

Place: Date:

Section C: Appendices

- 1. Glossary and Notes
- 2. Abbreviations

Appendix 1: Glossary and Notes

GLOSSARY

Academic Audit	: An exercise which serves to provide assurance that the delegated responsibilities for quality and standards of academic provision are being appropriately discharged.
Academic Calendar	: The schedule of the institution for the academic year, giving details of all academic and related administrative events.
Academic Flexibility	: Choice offered to the students in the curriculum offerings and the curricular transactions.
Accreditation	: Certification of quality that is valid for a fixed tenure which in the case of NAAC is five years
Advanced Learners	: Students who perform very much better than the class averages
Assessment	: Performance evaluation of an institution or its units based on certain established benchmarks and criteria
Assessors	: Trained academics or experts who represent the NAAC on peer teams as members.
Attainment of Course Outcomes (COs)	 : COs are to be attained by all students at the end of a formal course. While the method of computation of attainment of COs is not unique, each institution has to follow a well-defined direct method of computing CO attainment based on the student performance, in all assessment instruments, and indirect method of computing COs through course exit survey of students : An example of good performance that serves as a standard for comparison of one's own performance. It is a technique in which an institution measures its
Bibliometrics	performance against that of the best of similar others.Are statistical analyses of written publications, such as books or articles
Blended Learning	: A mixing of different learning environments such as traditional face-to-face classroom methods with modern computer-mediated activities.
Bridge Course	: A teaching module which helps to close the gap between two levels of competence.
Carbon Neutral	: A term used to describe the efforts in balancing carbon dioxide emissions, with removal of carbon or simply eliminating carbon dioxide emissions altogether.
Catering To Student Diversity	: The strategies adopted by any institution to fulfill the needs of catering to a heterogeneous group of students without any bias.
CEC (Under Graduate) Choice Based	: Career Education Centre for undergraduate programmes: A mode of learning in education which facilitates a student to have adequate
Credit System (CBCS)	freedom in selecting her/his own choices across various disciplines, for pursuing

and completing a UG / PG program. As per UGC, all UG and PG programs,

The number of times a research article is referred to by other researchers in referred journals, and it is a measure of validity of its contents/contribution.

have to mandatorily implement the CBCS

(CBCS)

Citation Index

Co-Curricular Activities

: Activities which support the curriculum such as field trips, quizzes, debates, discussions, seminars, role-play, and such others that add value to the curricular transactions.

Collaboration

: Formal agreement/understanding between any two or more institutions for training, research, student/faculty exchange or extension support.

Completion Rates(course/)

The ratio of the total number of learners successfully completing a course/graduating from a programme in a given year to the total number of learners who initially enrolled to the particular course/programme.

Constituencies

: Any or all of the academic, administrative and support units of the institution.

Counseling

: Assisting and mentoring students individually or collectively for academic, career, personal and/or financial support and/or decision-making.

Course

: A course is a unit of 2 to 6 credits in a formal program. A 3-credit course will have three classroom sessions of one-hour duration during each week for the entire semester. Example: Program: BA Economics; Course: Kerala Economy; Credits: 3:0:1

Course Outcomes (COs) : COs are statements that describe what students should be able to do at the end of a course. They can be 6±2 for courses with 2 to 4 credits, and 8±2 for courses with 5 to 6 credits. (examples are given in the "Notes")

Course Outlines : List of the course modules, similar to a table of contents in a book or the outline used for writing papers. These define the scope and content of the said course.

Course Schedule Details of classes being offered, its time, location, faculty, and its unique number which students must know in order to register. The course schedule is published prior to the commencement of student registration for each semester / session.

Credit system

A credit system is a systematic way of describing an educational programme by attaching credits to its components. University Grants Commission defines one credit as

1 Theory period of one hour per week over a semester 1 Tutorial period of one hour per week over a semester 1 Practical period of two hour per week over a semester

Criteria

Pre-determined standards of functioning of an institution of higher education that form the basis of assessment and accreditation as identified/defined by NAAC or any such other External Quality Assurance Agency.

Cross Cutting Issues

Cross cutting issues refer to the abilities of students to have sufficient knowledge in the chosen discipline, to engage in public discussions on related issues; be careful consumers of scientific and technological information related to their everyday lives; be able to continue to learn outside the institution; and have the skills to seek careers of their choice.

Curriculum Design and Development The process of defining the contents or units of study, usually obtained through a needs assessment, feedback from stakeholders and expert groups. Curriculum design and curriculum development are procedures which are closely linked to the description of Learning Outcomes (LOs).

Cycles of Accreditation

: An institution undergoing the accreditation process by NAAC for repeated tenures of Assessment and Accreditation - first time is considered as Cycle 1, and the consecutive cycles are considered as Cycle 2, 3 and so on.

Dare Database-

Provides access to world- wide information on social science, peace, and human

International Social Sciences Directory

rights research and training institutes, social science specialists, and social science periodicals.

Demand Ratio

: The ratio of the number of seats available in a program/institute to the number of valid applications

Dual degree

: Pursuing two different university degrees in parallel, either at the same institution or at different institutions (sometimes located in different countries), completing them in less time than it would otherwise take to earn them separately (i.e., One at a time).

EBSCO host

: Is an online reference resource designed to cater to user needs and preferences at every level of research, with over 350 full text and secondary databases made available.

Ecosystem for Innovations

: Ecosystem for innovation comprises of material resources (funds, equipment, facilities, and such others) and the human resources (students, faculty, staff, industry representatives, and such others) with adequate linkages among them, that ultimately make up the institutional entities to promote the development of products and systems which are likely to have significant/recognisable economic value.

E-learning Resources

: Learning resources available on the Internet

e-PG Pathshala : High quality, curriculum-based, interactive content in different subjects across all disciplines of social sciences, arts, fine arts & humanities, natural & mathematical sciences, linguistics and languages developed under the initiative of the MoE, under its National Mission on Education through ICT (NMEICT) Mission. http://epgp.inflibnet.ac.in/

e-Shodhganga

: Shodhganga@INFLIBNET provides a platform for research students to deposit their Ph.D. theses and make it available in open access to the entire scholarly community.

e-Shodh Sindhu : e-Shodh Sindhu (https://www.inflibnet.ac.in/ess) provides current as well as archival access to more than 15,000 core peer-reviewed journals and a number of bibliographic citations and factual databases in different disciplines collated from a large number of publishers and aggregators and made available to its member institutions, including centrally-funded technical institutions.

Elective Courses

A choice available to students to choose from a number of optional subjects or courses in a curriculum, as opposed to a required course which the student is compulsorily obligated to pursue.

Emerging Areas

: New areas of study and research deemed to be significant and important to pursue. These areas may have been identified by national agencies or international bodies as areas of value addition for the future.

Enrichment Courses : Value added courses offered by an institution for student empowerment. They enhance the value of the curriculum by amplifying, supplementing and if need be, replacing such parts or features as have become ineffective or obsolete.

Evaluation Process and Reforms : Assessment of teaching-learning and evaluation processes and reforms to increase the efficiency and effectiveness of the system.

Examination Management System(EMS) : Examination Management System is a well-defined document or a software application for the planning, administration, documentation, tracking, evaluation of student responses, and announcement of grades/marks obtained by students in all formal learning activities of an educational program

Experiential Learning

: Is a process of learning through experience and is more specifically defined as "learning through reflection on doing".

Extension Activities

: The aspect of education, which emphasizes neighbourhood services. These are often integrated with curricula as extended opportunities, intended to help, serve, reflect and learn. The curriculum- extension interface has added educational values, especially in rural India.

Faculty Development Program : Programs aimed at updating the knowledge and pedagogical skills of the faculty.

Feedback

: Formative and evaluative responses given by tutors on the performance of individual learners/Evaluative comments made by stakeholders to the institution on the quality and effectiveness of a defined process/Responses from students, academic peers and employers for review and design of curriculum and any such others.

Field Project

: Formal projects students are required to undertake that involve conducting surveys outside the college/university premises and collection of data from designated communities and/or external natural environments/places

Financial Management : Budgeting of an Institution's finances for optimum utilization of financial resources.

Flexibility

: A mechanism through which students have wide choices of Programmes to choose from, as well as, multiple entry and exit points for pursuing programmes /courses.

Functional MoUs : Memoranda of Understanding that are currently operational, signed by the Institution with local/state/national and/or international agencies.

Full Time Teacher

: A teacher employed for at least 90 per cent of the normal or statutory number of hours of work for a full-time teacher over a complete academic year is classified as a full-time teacher.

Gender Audit

: A tool to assess and check the institutionalisation of gender equality into organisations, including in their policies, programmes, projects, and/or provision of services, structures, proceedings and budgets, meant for gender mainstreaming.

Graduate Attributes : The disciplinary expertise or technical knowledge that has traditionally formed the core of most university courses. They are qualities that also prepare graduates as agents for social good in an otherwise unknown future.

Green Audit

: The process of assessing the environmental impact of an organization, process, project, product, and such other efforts

Grievance Redressal : Mechanisms for receiving, processing and addressing dissatisfaction expressed/complaints and other formal requests made by learners, staff and other stakeholders on the institutional provisions (to address variations between those promised to those received/perceived).

H-index (Hirsch Index) : An index that measures both the productivity and impact of the published work of a scientist or scholar. The index is based on the set of the scientist's most cited

Human Resource Management papers and the number of citations that they have received in other publications.

: The process of assessing the human power requirements, recruiting, monitoring the growth and appraising them periodically and planning the staff development programs for the professional development and thereafter provide the necessary incentives and feedback.

Humanities International Complete A comprehensive database covering journals, books and reference sources in the humanities. This database provides citation information for articles, essays and reviews, as well as original creative works including poems and fictions. Photographs, painting and illustrations are also referenced

ICT

: Information and Communication Technology Consists of the hardware, software, networks and media for the collection, storage, processing, transmission and presentation of information (voice, data, text,& images) as well as other such related services.

Impact factor(IF)

: A measure of the citations to science and social sciences journals. The impact factor for a journal is calculated based on a three-year period and can be considered to be the average number of times published papers are cited up to 2 years after publication.

Inclusion, Inclusiveness

: Inclusiveness in educational institutions refers to the educational experiences practiced with reference to gender, ethnicity, social class and/or for the differently-abled persons.

INFLIBNET Database

: Information and Library Network Centre maintains a database on books, theses and serials

Infrastructure

: Physical facilities like building, playfields, hostels etc. which help run the institutional Programme effectively.

Institutional
Information
for Quality
Assessment
(IIQA)
Institutional

: IIQA is a NAAC requirement, which needs to be submitted online by all categories of HEIs, as a pre-requisite to the Assessment and Accreditation process.

Distinctiveness

: Institutional distinctiveness refers to those activities, qualities, and accomplishments that enable an institution to enjoy a unique identity or an academic reputation for which it is known, admired and valued by stakeholders.

Institutional
Social
Responsibility
(ISR)
Inter-

: Focuses on the institution's responsibilities to the public in terms of protection of public health, safety and the environment, the public ethical behaviour and the need to practice good citizenship.

disciplinary research Internal Quality Assurance Cell (IQAC) : An integrated approach in which information from more than one discipline is used in interpreting the content of a subject, phenomenon, theory or principle.

: Internal Quality Assurance Cell (IQAC) is a cell/unit meant to usher, design, plan and implement quality-related activities and quality movement/culture of an higher education institution and it is expected to be established in every accredited institution as a post-accreditation quality sustenance measure of the NAAC. http://www.naac.gov.in/IQAC.asp

Internal Quality Assurance : A system for self-regulated responsibilities of higher education institutions aimed at continuous improvement of quality for achieving academic and administrative excellence.

System(IQAS)

Internship

: A designated activity that carries some credits involving more than 25 days of working in an organization outside the institution under the guidance of an identified mentor

ISO Certification

: ISO 9001 certification enhances customer satisfaction by meeting customer requirements. The institution is able to provide right services. ISO certification enhances functional efficiency of an organization.

Leadership

: Leadership is a process by which a person influences other to accomplish set objectives and directs the organization in a way that renders it more cohesive and coherent. For an educational institution, the strategic actions would be student-centric, learning-oriented, value-added and expectation-fulfilled, stimulating creativity, innovation, and ultimately building capacities and capabilities of all components, towards reaching excellence.

Learning Management Systems

: A learning management system (LMS) is a software application for improved administration, documentation, tracking, reporting and delivery of educational courses or training Programmes. They help the instructor to deliver appropriate material to the students, administer assessments and other assignments, track student progress, and manage record-keeping. Modular Object-Oriented Dynamic Learning Environment (MOODLE) is an example of open source LMS.

Learning Outcomes(Los)

: Specific intentions of a Programme or module, written in clear terms. They describe what a student should know, understand, or be able to do at the end of that Programme or module

Library as Learning Resource

: The library holdings in terms of titles of books, journals and other learning materials and technology-aided learning mechanisms, which enable the students to acquire information, knowledge and skills required for their study with ease and efficiency.

Programme Outcomes, Programme Specific Outcomes, Course Outcomes

- ➤ **Programme Outcomes**: POs are statements that describe what the students graduating from any of the educational Programmes of the institution should be able to do on completion.
- ➤ **Programme Specific Outcomes**: PSOs are statements that describe what the graduates of a specific educational Programme should be able to do on completion.
- ➤ **Course Outcomes:** COs are statements that describe what students should be able to do on completion of the course.

New Technologies

- : Digital tools and resources (hardware and software) and their applications in the field of education.
- : National Institutional Ranking Framework (NIRF), as approved by the MHRD, outlines a methodology to rank institutions across the country. The parameters and sub-parameters associated with this mechanism are evolving from year to year. https://www.nirfindia.org/Docs/Ranking Methodology And Metrics 2017.pdf

N-LIST

NIRF

: N-LIST stands for "National Library and Information services Infrastructure for Scholarly Content". http://nlist.inflibnet.ac.in/faq.php

OBE: Outcome Based Education

: OBE is an educational theory that bases each part of an educational system around goals (outcomes). Each student should have achieved the goal by the end of her/his educational experience

Open **Educational** Resources

: Educational materials and resources offered freely and openly for anyone to use and under some licenses to re-mix, improve and redistribute.

Optimum Utilization of Infrastructure

: Infrastructure facilities made available by the Managers of the educational institution are productively used to substantially increase the efficiency in the delivery and services provided by the institution, and leading to meaningful student support and progression.

Organogram

An Organogram is a graphical representation of an organization's structure. It is used to show hierarchical relationships between Managers and the people who report to them. It also depicts the jobs at different levels within that organization..

Outcome

: An outcome of an educational Programme is what the student should be able to do on completion of a Programme/ course/ instructional unit.

Outreach **Activities**

: Is the practice of conducting focused local/public awareness activities through targeted community interactions.

Participative Learning

: Participative Learning is a model of teaching-learning undertaken 'with' rather than 'for' students, and its outcomes are owned by the team. The healthy/lasting relationship developed during this mutual learning experience is also known to remove all barriers between the 'teacher' and the 'taught', making the experience highly enriching to both the parties.

Participative Management

: Refers to an open form of management where employees are actively involved in the decision making process of the institution, thus breaking the barriers and rendering the functioning more efficient and acceptable.

Perspective Development

Is a well-planned and designed blueprint of the objectives, strategies for implementation and time-bound activities, for future growth and development of the institution.

Policy Promotion Research

Well defined/documented processes for research pursuance in the institution, to facilitate and guide the teachers to write research proposals, seek funding, conduct research, evaluate the results, publish articles, undertake consultancy and seek recognition and/or reward for the research undertaken by them.

Pre-qualifiers

For the Assessment and Accreditation (A&A) in the Revised Accreditation Framework of NAAC, there is a pre-condition for the peer team to visit. This is based on a minimum of 25% system generated score (SGS) as related to the verification and validation of Q_nM data by the Data Validation and Verification process (DVV). As a Pre-qualifier, the institution should score at least 25% in Quantitative Metrics (Q_nM) score as per the final validation after the DVV Process. If the HEI does not clear the Pre-qualifier stage, then it is expected to

reapply and seek IIQA afresh along with submission of the required fees.

Problem Based Learning (PBL)

It is a student-centric pedagogy in which students learn about a subject through the experience of solving an open-ended problem as found in trigger material. The PBL process does not focus on problem-solving with a defined solution, but it allows for the development of other desirable skills and attributes. This is known to enhance knowledge acquisition, enhanced group collaboration and communication among learners.

Programme

: A range of learning experiences offered to students in a formal manner, over a period of one-to-four years, leading to certificates/ diplomas/ degrees. Examples: BA (Economics) BSc (Physics). All permissible formal degree programmes are identified and enlisted by the UGC.

Programme Options

: A range of courses offered to students to choose from, at various levels of their educational tenure in the institution, leading to degrees/ diplomas/ certificates.

Programme Outcomes : Programme Outcomes (POs) are what knowledge, skills and attitudes a graduate should have at the time of graduation. While as at present, no agency has formally defined the POs of General Higher Education in a 3-year degree Programmes in India, POs of all professional Programmes in engineering and other areas are identified at the national level, by the concerned accrediting agency. POs are not specific to a discipline.

Promotion of Research and Research Support System Remedial The process of promoting research culture among faculty and students by facilitating faculty and student participation in research budget allocation, research fellowship and other facilities.

Courses

- : Courses offered to academically disadvantaged students in order to help them cope with the expected academic requirements.
- Research : Systematic intellectual investigations aimed at discovering, interpreting and revising new knowledge.

Research Grant

Grant generated/received from different funding agencies by the institution for conducting research projects.

Research Output • Quality research outcome, beneficial for the discipline, society, industry and dissemination of knowledge including theoretical and practical findings.

Resource Mobilization

SCOPUS

: Generation of funds through internal and external sources such as donations, consultancy, self-financing courses and such others.

: Is the Elsevier's largest abstract and citation data base of peer-reviewed journals in top-level subject fields, for the ease of reference by research workers.

Seed money for Research

• Funds provided to a teacher or a group of teachers by the institution to initiate research to facilitate research work in the absence of funded projects. This initiative is known to encourage teachers to start research work and subsequently leading them to prepare project proposals and seek formal funding by funding agencies.

Situatedness

: Situatedness refers to involvement within a context. It also refers to placement of learning experiences in authentic contexts or settings

SJR(SCImago Journal & Country Rank) Is a portal that includes the journals and information contained in the SCOPUS. This indicator shows the visibility of the journals. SJR is a variant of the eigenvector centrality measure, used in network theory, and is an alternative to the use of Impact Factor (IF), in a three year period, leading to assessing the prestige of the journal.

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Slow Learners

: Students whose academic performance is below that of the class averages

SNIP(Source Normalized Impact per : Is the ratio of the source's average citation count per paper in a three-year citation window over the "citation potential" of its subject field

Impact prerson)
Stakeholder
Relationship

: Affiliation and interaction with groups or individuals who have an interest in the actions of the institutions and bear an ability to influence the actions, decisions, policies, practices or goals of the organization.

Strategic Plan

: Is a coordinated and systematic way to develop the course and direction for an organization to march ahead, through a specific, action-oriented medium or long-term plan for making progress towards the preset institutional goals.

Strategy Development : Formulation of objectives, directives and guidelines with specific plans for institutional growth and development.

Student Centric Methods

: Methods of instructions that focus on products of with a central focus on students.

Student Profile

: Complete information of the student community of the institution, their diversity in terms of economic and social strata, demographic location of their domicile, and other aspects such as gender, age, religion, caste, family background, rural/ urban locale and such others.

Student Progression : Successful and vertical movement of students from one level of education to the next higher level and thereafter towards gainful employment.

Student Support : Facilitating mechanisms provided by the institution through for access to information on fee structure and refund policies and also academic/personal guidance/counseling and placement cell facilities as also student welfare measures to give a wide variety of learning support to the students.

SWAYAM

: SWAYAM is a Programme initiated by Government of India and designed to achieve the three cardinal principles of Education Policy viz., access, equity and quality. https://swayam.gov.in/

Teacher Quality

: A composite term to indicate the qualification of the faculty, the adequacy meant for recruitment procedures, professional development, recognition and laudable teacher attributes and characteristics.

Twinning Programmes

An arrangement between two institutions where a provider in the source country A, collaborates with a provider in Country B to allow students to take course credits in Country B and/or in source Country A. Only one qualification is awarded by the provider in source Country A. Arrangements for twinning Programmes and awarding of degrees usually comply with national regulations of the provider in source Country A.

Value Added : Courses

Courses of varying durations which are optional, and offered beyond/outside the curriculum that add value and help the students in getting placed.

NOTES

It is considered necessary to provide some exemplars for the different levels of learning outcomes at the higher education level. While no agency has defined the POs of General Higher Education three year degree programme in India, POs of all professional Programes in engineering and other areas are identified at the national level by the concerned accrediting agency. Given below is a set of POs of an engineering Programme identified by the National Board of Accreditation (NBA). In respect of PSOs and COs, examples from science and social science disciplines are given. These are not comprehensive or exhaustive. But, they point out the manner in which these outcomes can be stated for any educational Programme/course. In case the HEI has these already stated, they may be submitted; however, if at any of these three levels, outcomes are not listed, they may be developed and uploaded in the Institutional website.

Sample for

Credits 1 Theory period of one hour per week over a semester

1 Tutorial period of one hour per week over a semester

1 Practical period of two hour per week over a semester

ISO Certification ISO 9001:2015 implementations help to manage the resources

effectively, as you will be able to utilise all your resources to its maximum extent. Once the institution obtains ISO 9001

contificate it anactes noth to immuous the nucleons continuelly

certificate it creates path to improve the processes continually.

Programme Outcomes

For Every degree Programme broad expectations should be listed by the University. Examples are given below from NBA for an Engineering Degree Programme.

- PO1. **Engineering knowledge**: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- PO2. **Problem analysis**: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- PO3. **Design/development of solutions**: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety,

- and the cultural, societal, and environmental considerations.
- PO4. Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- Po5. **Modern tool usage**: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
- Po6. **The engineer and society**: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- PO7. **Environment and sustainability**: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- PO8. **Ethics**: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- PO9. **Individual and team work**: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO10. **Communication**: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- PO11. **Project management and finance**: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own

work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12. **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and lifelong learning in the broadest context of technological change.

POs of General Higher Education Programmes should be identified by the University/Autonomous College offering the three year Programmes

Sample POs of General Higher Education Programmes: Students of all undergraduate general degree Programmes at the time of graduation will be able to

- PO1. Critical Thinking: Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- PO2.**Effective Communication**: Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.
- PO3. **Social Interaction**: Elicit views of others, mediate disagreements and help reach conclusions in group settings.
- PO4. **Effective Citizenship**: Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- PO5. **Ethics**: Recognize different value systems including your own, understand the moral dimensions of your decisions,

- and accept responsibility for them.
- PO6. **Environment and Sustainability**: Understand the issues of environmental contexts and sustainable development.
- PO7. **Self-directed and Life-long Learning**: Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes

Programme Specific Outcomes

Sample PSOs of BSc Zoology

- PSO1. Understand the nature and basic concepts of cell biology, Biochemistry, Taxonomy and ecology.
- PSO2. Analyse the relationships among animals, plants and microbes
- PSO3. Perform procedures as per laboratory standards in the areas of Biochemistry, Bioinformatics, Taxonomy, Economic Zoology and Ecology
- PSO4. Understand the applications of biological sciences in Apiculture, Aquaculture, Agriculture and Medicine

Sample PSOs of BA Economics

- PSO1: Understand the behaviour of Indian and World economy,
- PSO2: Analyse macroeconomic policies including fiscal and monetary policies of India
- PSO3:Determine economic variables including inflation, unemployment, poverty, GDP, Balance of Payments using statistical methods
- PSO4: Understand the behaviour of financial and money markets and perform cost-benefit analysis for making investment decisions

Course Outcomes

- **Sample COs** of the course "Animal Diversity Non Chordata"
- CO1 Describe general taxonomic rules on animal classification
- CO2 Classify Protista up to the phylum using examples from parasitic adaptation
- CO3 Classify Phylum Porifera with taxonomic keys
- CO4 Describe the phylum Coelenterata and its polymorphism

- CO5 Write down the life history of <u>Fasciola</u> and its classification
- CO6 Describe Phylum Nematoda and give examples of pathogenic Nematodes
- CO7 Identify the characters of Phylum Annelida with its classification
- CO8 Write down the classification and characteristics of Phylum Arthropoda
- CO9 Identify the given Mollusca with respect to their economic importance
- CO10 Write down the classification and characteristics of Phylum Echinodermata, Phylum Hemichordata and minor phyla

Appendix 2: Abbreviations

A&A (A/A) - Assessment and Accreditation

AC - Academic Council

ACM - Associates of Computing Machinery

AMC - Annual Maintenance Contract AVRC - Audio-Visual Research Centre

AICTE - All India Council for Technical Education

AQAR - Annual Quality Assurance Report

BoS - Board of Studies

BCUD - Board of College and University Development

CAL - Computer Aided Learning
 CAS - Center for Advanced Studies
 CAT - Common Aptitude Test
 CBCS - Choice Based Credit System

CD - Compact Diskette

CDC - College Development Council

CEC - Consortium for Educational Communication

CGPA - Cumulative Grade Point Average

Cr - Criteria

Cr-GPA(s) - Criterion-wise Grade Point Average(s)

COHSSIP - Committee for Humanities and Social Science Improvement Programme

COSIP - Committee for Science Improvement Programme

COSIST - Committee for Strengthening of Infrastructure Improvement Programme

in Science and Technology

CSA - Centre for Social Action

CSIR - Council of Scientific and Industrial Research

CPE - College with Potential for Excellence

DELNET - Developing Library Network
DEP - Distance Education Programmes

DRS
 Departmental Research Support of UGC
 DSA
 Departmental Special Assistance of UGC
 DST
 Department of Science and Technology
 EMRC
 Educational Multimedia Research Centre

FIST - Fund for the Improvement of Science and Technology Infrastructure

GATE - Graduate Aptitude Test in Engineering
GATS - General Agreement on Trade in Services
GMAT - Graduate Management Admission Test

GRE - Graduate Record Examination IAS - Indian Administrative Services

ICHR
 Indian Council of Historical Research
 ICPR
 Indian Council of Philosophical Research
 ICSSR
 Indian Council of Social Science Research
 ICT
 Information and Communication Technology

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IEEE - Institute of Electrical and Electronic EngineersIIQA - Institutional Information for Quality Assessment

IQAC
 IQAS
 Internal Quality Assurance Cell
 Internal Quality Assurance System
 INFLIBNET
 Information and Library Network

INQAAHE - International Network for Quality Assurance Agencies in Higher

Education

INSA - Indian National Science Academy

IPR - Intellectual Property Rights

ISR - Institutional Social Responsibility

IUC - Inter University Centre

KI - Key Indicator

KI-GP(s) - Key Indicator-wise Grade Point(s)

MHRD - Ministry of Human Resources and Development

MoC - Memorandum of Contract

MoU
 Memorandum of Understanding
 MIR
 Minimum Institutional Requirements
 MIS
 Management Information System

NCTE - National Council for Teacher Education

NET - National Eligibility Test

NGO - Non Governmental Organization

NME-ICT - National Mission on Education through Information and Technology

NPE - National Policy on Education

NPTEL - National Programmed Teaching Enhanced Learning

OMR - Optical Mark Recognition

OPAC - Online Public Access Catalogue

PTR - Peer Team Report

QAA - Quality Assurance Agency
SAP - Special Assistance Programme
SET/SLET - State Level Eligibility Test
SJR - SCImago Journal Rank

SLQACC - State Level Quality Assurance Co-ordination Committee

SNIP - Source Normalized Impact per Paper

SSR - Self-Study Report

SWOC - Strengths, Weaknesses, Opportunities and Challenges

TEI - Teacher Education Institution

TOEFL - Test of English as a Foreign Language

UGC - University Grants Commission

UNESCO - United Nations Educational, Scientific and Cultural Organization

UNO - United Nation Organization

UNICEF - United Nations Children Educational Foundation

UNDP - United Nation Development Programme
USIC - University Science Instrumentation Centre

Wi-Fi - Wireless Fidelity YRC - Youth Red Cross

For Communication with NAAC

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