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 National Assessment and Accreditation Council (NAAC) has brought in new spirit into its process of assessment and accreditation. This has been attempted as a continuance of the NAAC's concern for ensuring that its processes are in tune with local, regional and global changes in higher education scenario. 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 enabled. It also has reduced duration of accreditation process.

The revised process is an outcome of the feedback received by NAAC over a long period through various Consultative Meetings, Expert Group Meetings, which comprised of eminent academicians representing the University and College sectors. In addition, the NAAC also solicited feedback through the web from the stakeholders and specifically from the academia during the Assessors Interaction Meetings (AIM). The entire revision exercise has successfully resulted in the development of an assessment and accreditation framework which is technology enabled 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, the Manuals have been revised separately for Universities, Autonomous Colleges and Affiliated/Constituent Colleges. The Self-Study Report (SSR) forms the backbone of the entire process of accreditation. Special effort has been made to differentiate some of the items to render them more 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 the institutions applying for accreditation, it is advised to look into the latest developments on the website of NAAC.

The contribution of the experts and NAAC officials/staff in developing the 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 out 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, 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 Head Quarter in Bengaluru. The mandate of NAAC as reflected in its vision statement is in making quality assurance an integral part of the functioning of Higher Education Institutions (HEIs).

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, the Chairperson of the EC is an eminent academician nominated by the President of GC (NAAC). The Director 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 and core staff to support its activities NAAC is advised by the advisory and consultative committees constituted from time to time.

Vision and Mission

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 the NAAC aim at translating the NAAC's vision into action plans and define NAAC's engagement and endeavor as given below:

- 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.

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 very much similar to that followed by Quality Assurance (QA) agencies across the world and consists of self-assessment by the institution along with external peer assessment organized by NAAC.

Core Values

Throughout the world, Higher Education Institutions (HEIs) function in a dynamic environment. The need to expand the system of higher education, the impact of 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), have necessitated 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 the core values. Accordingly, in order to ensure external and internal 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 thus based on five core values 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 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 evident. 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 the appropriate values commensurate with 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 like 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 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 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 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 accreditation would look at how the HEIs have put in place their electronic data management systems and electronic resources and their access to internal and external stakeholders particularly the student community.

(v) Quest for Excellence

Contributing to nation-building and skills development of students, HEIs should demonstrate a drive to develop themselves into centres of excellence. Excellence in all that they 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. 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.

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

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 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 education as well as the outside world, NAAC has strived to be sensitive to these and adequately reflect these in its processes. The A&A process of NAAC continue to be an exercise in partnership of NAAC with the HEI being assessed. As is known by now, the A&A process of NAAC is being revised and this revision attempts to enhance such a partnership. Over years the feedback procured from the HEIs, other stakeholders and the developments in the national scene – all have contributed in making appropriate revisions in the process so as to accelerate the process with greater quality rigor.

Revised Assessment and Accreditation (A&A) Framework

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 qualitative peer judgement 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 number of questions, size of the report, visit days, and so on
- in terms of boosting benchmarking as quality improvement tool. This has been attempted through comparison of NAAC indicators with other international QA frameworks
- introducing Pre-qualifier for peer team visit, as 25% of system generated score
- introducing *System Generated Scores* (SGS) with combination of online evaluation (about 70%) and peer judgement (about 30%)
- in introducing the element of *third party validation* of data
- in providing appropriate differences in the metrics, weightages and benchmarks to 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 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, interaction with the external stakeholders facilitate the development process of the institution and their educational services. Overall, the QA is expected to serve as a catalyst for institutional self-improvement, promote 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 functions and activities of a 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:

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

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

Criterion I: - Curricular Aspects

The 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, assessment procedures as well as certification is peripheral and these are "givens". Whereas 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. In case of Autonomous Colleges curricular responsibilities are similar to the Universities.

Criterion I 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 gauged.

The focus of Criterion I 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 for Universities and Autonomous Colleges

*(A) - applicable only for 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 thus 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, 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 Indicator (KI) 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 and thereby attainment of PSOs and COs. The quality element is reflected in the efforts to revise, update, include emerging concerns etc., 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 rather insignificant role in curriculum designing and development. They adopt the curriculum overview provided by the respective universities. Each college operationalize the curriculum within the overall frame work provided, in one's own way depending on its resource potential, institutional goals and concern 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, etc.

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 choice 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 pressing concerns both nationally and internationally such as gender, environment and sustainability, human values and professional ethics, 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 redesign 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.

A 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 and drawing pertinent pointers to enhance the learning effectiveness.

Criterion II: - Teaching Learning and Evaluation

Criterion II 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 application 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 II 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 including state and central governments. Apart from the compliance to the various regulations the institution put forth its efforts in ensuring equity and wide access having representation of 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 bring in students from special categories, reach out to their special learning needs by initial assessment of their learning levels, in addition to understand possible variations over years and how and what is done to deal with such students. While in uni-gender institutions explicit efforts are to be made to sensitise students about the other gender; and the like.

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 rendered to be relevant for the learner group. The learner-centered education through appropriate methodologies such as participative learning, experiential learning and collaborative learning modes, facilitate effective learning. Teachers provide a variety of learning experiences, including individual and collaborative learning. Interactive and participatory approaches, if employed, create a feeling of responsibility in learners and makes learning a process of construction of knowledge. Of late, digital resources for learning have become available and this makes 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 and also the initiative to develop such learning resources to enrich teaching-learning; on teacher's familiarity with Learning Management Systems (LMSs), other e-resources available and how to meaningfully incorporate them in one's 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, teacher characteristics, adequacy of recruitment procedures, faculty availability, professional development and recognition of teaching abilities. Teachers take initiative to learn and keep abreast with the latest developments, to innovate, continuously seek improvement in their work 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 at various levels of the programmes.

These specifications are stated as PSOs and COs. The quality of 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 the regulatory mechanisms for prompt action on possible errors.

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 adopts survey of student satisfaction.

Criterion III: - 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 III 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	

*Not Applicable to Affiliated Colleges

3.1 Promotion of Research and Facilities

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

3.2 Resource Mobilisation for Research

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

3.3 Innovation Ecosystem

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 commended 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 in an institution is an evolving feature reflecting various research output 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. The finances generated through consultancy are fairly utilized by the institution. The faculty taking up consultancy is 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 in the outside world. While the university personnel extend their expertise to other agencies 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 specification of revenue sharing between the teacher and the institution. 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 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 leads 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 keep the academic activities in the HEI in a more realistic perspective and also expand the scope of learning experiences to 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 there is a formal agreement or understanding between the institution and other HEIs or agencies for such activities.

Criterion IV: - 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 IV is captured in the following Key Indicators:

KEY INDICATORS

4.1 Physical Facilities4.2 Library as a Learning Resource4.3 IT Infrastructure4.4 Maintenance of Campus Infrastructure

4.1 Physical Facilities

Adequate infrastructure facilities are keys for effective and efficient conduct of the educational programmes. The growth of infrastructure thus has to keep pace with the academic developments in the institution. The other supportive facilities on the campus are developed to contribute to the effective ambience for 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

The library holdings in terms of books, journals and other learning materials and technology-aided learning mechanisms which enable students to acquire information, knowledge and skills required for their study programmes. A recent development in the field due to availability of digital means, the functioning of the library 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 such other 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; and promote the optimum use of the same.

Criterion V: - Student Support and Progression

The highlights of this Criterion V are the efforts of an institution to provide necessary assistance to students, to enable them to acquire meaningful experiences for 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 V 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 benefited through scholarships, freeships and other means 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. The institutional provisions facilitate vertical movement of students from one level of education to the next higher level or towards gainful employment. Student qualifying for state/national/international level exam or competition 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 developing various skills and competencies and foster holistic development.

5.4 Alumni Engagement

The 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 VI: - 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 VI 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 institutions 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 and planning professional development programmes and seeking appropriate feedback, analysis of responses and 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 audit.

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 and 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 IQAC and adopts a participatory approach in managing its provisions.

Criterion VII: - 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 practices". Over a period of time, due to such unique ways of functioning each institution develops distinct characteristic which becomes its recognizable attribute.

The focus of Criterion VII 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 neutral, green practices etc. The institution facilitates the differently abled (Divyangjan friendliness), effective dealing of location advantages and disadvantages (situatedness), 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 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 that 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 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 or are covered by the other provisions, if any, 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 in to 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 the 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.

3. Accredited HEIs applying for Re-assessment or Subsequent Cycles (Cycle 2, Cycle 3, Cycle 4....) of Accreditation

- a) Institutions, which would like to make an improvement in the accredited status, may apply for **Re-assessment**, 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.
- 4. 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 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 and the Peer Team Report. 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 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*' (Q_nM); and two, those metrics requiring descriptive responses and are accordingly named '*qualitative metrics*' (Q_1M). Table 1 depicts the distribution of Key Indicators (KIs) and Metrics across them.

Type of HEIs	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	

Table 1: Distribution of Metrics and KIs across Criteria

Table 2 gives 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.

Criteria	Key Indicators (KIs)	Universities	Autonomous Colleges	Affiliate titu <u>Coll</u> 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 Student Diversity	20	30	50	50
	2.3 Teaching-Learning Process	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

Table 2 Distribution of weightages across Key Indicators (KIs)

4. Infrastructure	4.1 Physical Facilities	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
	TOTAL SCORE	1000 *	1000 *	100	0 *

* 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 below given 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 others 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 resulted in rejection. That is, each HEI is permitted three attempts in a year, with a single fee. After this, it will be considered 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 document 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, so it is suggested that the HEIs should be ready with soft copy of SSR and related documents well in advance of submitting IIQA. Those institutions who fail to submit SSR within 45 days 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 (by raising the issue in Issues Management System (IMS) with proper reason & proof) is done 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 upto maximum of 15 days after seeking approval from the Competent Authority. 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 come 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 portal of NAAC. After submission of SSR on NAAC portal 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. Careful 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 NAAC website, before preparation of SSR.
- 7. As indicated earlier, the SSR comprises both Qualitative and Quantitative metrics. The Quantitative Metrics (Q_nM) add up to about 70% and the remaining about 30% are Qualitative Metrics (Q_lM) .
- 8. **Optional Metrics (Applicable only for Colleges):** In these diversified education system, there can be few metrics which may not be applicable to the HEI's. Thus in order to facilitate the HEI's NAAC has come out with this concept of Non Applicable Metrics.

Thus the provision is made for the HEI's 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 total 10 weightage per criteria can only be opted out.

c) All metrics in Criteria 1, 2 & 7 are 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 Appendices 3 of Autonomous and Affiliated College Manual).
- 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%) by the HEIs. 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 final submission of SSR to NAAC.

- 9. The data submitted on Quantitative Metrics (Q_nM) will be subjected to validation exercise with the help of Data Validation and Verification (DVV) process done 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 sent for DVV process. The process of Data Validation and Verification (DVV) by NAAC will be done in not more than 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 be deviated will be liable for the penalty or legal action. Their first installment of accreditation fees will also be forfeited, and the name of such HEI will be sent to statutory authorities for further actions.
 - 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 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 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 of excel sheet given in 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 lesser.
 - ii. For Universities -10% of the student population or 500, whichever is lesser.
 - 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 Pre-qualifier 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. Hence forth 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 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 (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 Metrics values.

• There are Tool Tips at various places in portal, such as Metrics, sub-metrics, upload, etc. which are given as guidance 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) for any reason does 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 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 stipulated time during 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 Competent Authority. HEIs which do not comply to the DVV clarification process, assessment and accreditation process of such institutions 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 decision in Standing Committee (SC) meeting, by submission of IIQA and filling SSR afresh.

VII. 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 three parts.

PART I - Peer Team Report

- Section 1: Gives the **General Information** of the institution and its context.
- Section 2: Gives 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 strengths and weaknesses of HEI under each Criterion.
- Section 3: Presents an **Overall Analysis** which includes Institutional Strengths, Weaknesses, Opportunities and Challenges.
- Section 4: Records **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 synthesis of quantifiable indicators.

PART III - Institutional Grade Sheet

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

The above three parts will together form "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 point refers to the seven letter grades each aligned to the seven specific score range.

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	А	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

Table 3 Institutional Grades and Accreditation Status

Institutions which secure a CGPA equal to or less than 1.50 are notionally categorized under the letter grade "D". Such unqualified institutions will also be intimated and notified by 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 done jointly by the NAAC and the institution 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 **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 appeal proforma within 45 days from the date of declaration of result, through HEI portal.

- 2. The application for appeal should be submitted along with the requisite non-refundable fee of Rs. 1,00,000/- + applicable taxes.
- 3. 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, etc.
- 4. The clarification process and time lines for Re-DVV is same as DVV process.
- 5. The process of Re-Visit is same except for the logistic expenses will be borne by the NAAC.

Note: HEIs are advised to check their portal & registered email-id frequently for updates throughout the 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 including 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 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. However, due consideration would be given to the post-accreditation activities resulting in quality improvement, quality sustenance and quality enhancement. In the 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 for immediate preceding two cycles continuously, in addition provided the institution again obtains highest grade in the third / fourth cycle also.

With reference to the Highest Grade obtained by HEI's in various cycle 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 National Assessment and Accreditation Council (NAAC), the gap period between two consecutive accreditation 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. THE FEE STRUCTURE AND OTHER FINANCIAL IMPLICATIONS

New Fee Structure

(w.e.f. Nov 27, 2019)

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

* In case of rejection of IIQA application, HEIs may resubmit IIQA applications for maximum of three attempts without IIQA fees, including the rejection attempt, within the period of a year.

2. Assessment and Accreditation (A&A) Fee For Universities and Professional Institutions				
Туре	Total amount of A&A Fee	Amount to be Paid by the Institution		
1 to 10 departments	Rs. 3,75,000/-**+ GST18%	Rs.1,87,500/-** + GST18% (50% of Total fee along with the online submission of SSR) (Non- refundable)		

More than 10 departments	Rs. 7,50,000/-** + GST18%	Rs.3,75,000/-** + GST18% (50% of Total fee along with the online submission of SSR) (Non- refundable)
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The accreditation fee will be limited to a maximum amount of Rs. 7,50, 000/-+ GST18%, per institution.

** Balance 50% of total fees along with 18% GST before 15 days from the date of on site visit.

For Colleges (Government, Grant	-in-Aid and Private)	
Туре	Total amount of A&A Fee	Amount to be paid by the Institution
a. General College with multi faculties	Rs. 1,85,000/-** + GST18%	Rs.92,500/-** + GST18% (50% of Total fee along with the online submission of SSR) (Non-refundable)
b. General College with mono faculty	Rs. 1,25,000/-** + GST18%	Rs.62,500/-** + GST18% (50% of Total fee along with the online submission of SSR) (Non-refundable)
 C. Teacher Education Institutions (General TEIs, Physical Education Institutions & Special Education Institutions) 	Rs. 1,25,000/-** + GST18%	Rs.62,500/-** + GST18% (50% of Total fee along with the online submission of SSR) (Non-refundable)

** Balance 50% of total fees along with 18% GST before 15 days from the date of on site visit.

Note:

- i. **Professional Institutions -** Higher Education Institutions (HEIs) in which all the programs offered are recognised by 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 Universities the A&A fee for **Professional Institutions** will be calculated depending on the number of the departments.
- **ii.** NAAC classified the programs offered leading to specific Degrees awarded as Arts Faculty, Commerce Faculty and Science Faculty. In case of General Colleges, HEIs are broadly categorised by NAAC for the purposes of deciding on the applicable Fee as Mono Faculty and Multi Faculty colleges.

Colleges offering programs leading to Degrees such as BA, MA, BSW, MSW, BRS, MRS are considered as **Arts Faculty**, those colleges offering programs leading to Degrees such as B.Com, M.Com, BBA, BMS and other degrees relating to programs (not recognised by any SRA) in business administration/commerce/management are considered as **Commerce Faculty**.

Science Faculty are those offering programs leading to Degrees such as B.Sc., M.Sc., <u>B.F.Sc.</u>, <u>M.F.Sc.</u>, BCA, B. Stat. M. Stat. and other degrees relating to programs (not recognised by any SRA) in applied and pure sciences.

a. Mono Faculty - The **Mono faculty institutions** are those Higher education Institutions (HEIs) offering programs in only one discipline i.e. either in Arts, Commerce or Science.

b. Multi Faculty - The **Multi faculty institutions** are those Higher education Institutions (HEIs) offering programs in more than one discipline i.e. either in a combination of Arts and Commerce, Science and Commerce, Science and Arts or Arts, Commerce and Science.

c. Teacher Education Institutions are those Higher Education Institutions (HEIs) in which all the programs offered are recognised by Statutory Regulatory Authority(s) (SRA) i.e. NCTE or RCI or HEIs in which more than 50% of the programmes offered are recognized by SRAs i.e. NCTE or RCI.

4. Balance amount 50%

- i. 50% of the stipulated fee+ applicable taxes along with on line submission of Selfstudy Report (SSR) (Non-refundable).
- ii. 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.

• Mandatory Taxes/GST will not be refunded.

iii. If the Institution does not take up the accreditation process, the fees will not be returned to the institution. However, the same will be adjusted when accreditation process is taken up. (*The Maximum time limit up to which it can be carried forward shall be one year from the date of submission of SSR*).

5. Logistics Fee: Institution has to pay an advance, towards logistic expenses for the arrangement of Peer Team Visit, after clearing Pre-qualifier, which is as follows:-

- a. All General colleges, Professional colleges and Teacher education institutions will have 2 day visit for which the fee structure will be 1,50,000 + GST.
- 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 3 days & the fee structure will be 3,00,000 + GST.
- c. For University the Fee structure of logistics will be 3,00,000 + GST for 3 or more days of visit.
- d. If the University has UGC recognized off-shore campus/centers, then the University has to pay an additional fees of Rs. 2,00,000/- + GST or actual per off-shore campus to be visited.

6. Appeals Mechanism and Fee:

Review of Accreditation (grievance) Rs. 1,00,000/- + GST 18% as applicable from time to time.

7. For subsequent cycles of Accreditation:

The fee structure proposed for Assessment and Accreditation and towards logistics as above applies for all the cycles of Accreditation and Re-assessment for all Institutions.

8. Provision for Reimbursement of A&A fees and PTV logistics fees to Government Higher Education Institutions Recognized under 2f & 12B of UGC act 1956

Government Higher Education Institutions which are recognized under section 2(f) and 12B of UGC Act 1956 should also pay the assessment and accreditation fees. The A&A fees and expenses on TA and logistics expenses of peer team would be reimbursed as per NAAC guidelines on submission of the latest General Developmental Grants sanction letter of UGC with an attestation by the Head of the Institution and other necessary documents. The reimbursement will be done as and when NAAC receives grants from UGC.

9. Mode of Payment: Online:

The fee can be paid through online using payment option available in the HEI portal.

XII. GETTING READY FOR SUBMISSION OF 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 read the Manual and Standard Operating Procedure (SOP) carefully and get ready with all kinds of details required to be filled up in online format. Use this Manual for understanding the revised process of A&A and preparing 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 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.
- 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 provide 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..., etc). 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 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 upload 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 clear understanding of the terms used in the Quality Indicator Framework (QIF).
- For Metric 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 HEI'S WEBSITE

To ensure the transparency in the process of Assessment and Accreditation, it is necessary for the Higher Educational Institution's (HEI's) to upload the SSR along with other relevant documents on Institutional website. Thus 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 which are uploaded along with SSR.
- 3) Annual Quality Assurance Report (AQAR Year wise).
- 4) Accreditation outcome document viz., Certificate, Grade sheet, etc.

The Higher Educational Institution's (HEI's) may suitably design their NAAC tab/link to accommodate all relevant documents.

SECTION-B

Data Requirements for 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)
- 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 **Strength Weaknesses Opportunities and Challenges (SWOC)** in respect of the Institution.
- Any additional information about the Institution other than 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 the University	
Name		
Address		
City	Pin	
State	Website	

Contacts for Communication

Designation	Name	Telephone with STD Code	Mobile	Fax	Email

Nature of	Institution Status	
University		
Type of University	Type of University	
Establishment	Establishment Date	
Details	of the University	
	Status Prior to	(Autonomous, Constituent, PG Centre, any
	Establishment, If	other)
	applicable	
	Establishment date	

Recognition Details

Date of Recognition as a University by UGC or Any Other National Agency						
Under Section Date						
2f of UGC						
12B of UGC						

University with Potential for Excellence

Is the University Recognised as a 'University with Potential for Excellence	Yes	No
(UPE)' by the UGC?		

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

Location, Area and Activity of Campus

Γ

Academic Information

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

College Type	Number of colleges with permanent affiliation	Number of colleges with 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 Colleges under 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	

٦

Colleges with Research Departments	
University Recognized Research Institutes/Centers	

Is the University Offering any Programmes Recognized	Yes	No
by any Statutory Regulatory authority (SRA)		

Details of Teaching & Non-Teaching Staff of University

Teaching Faculty

	Professor			Associate Professor			Assistant Professor					
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned												
Recruited												
Yet to Recruit												
On Contract												

Non- Teaching Staff

	Male	Female	Others	Total
Sanctioned				
Recruited				
Yet to Recruit				
On Contract				

Technical Staff

	Male	Female	Others	Total
Sanctioned				
Recruited				
Yet to Recruit				
On Contract				

Qualification Details of the Teaching Staff

	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					Total				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt										
Ph.D.										
M.Phil.										
PG										

	Part Time Teachers									
Highest Qualification					Total					
	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

Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency

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

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

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

Does the university offer any integrated programmes? Yes/No

Total number of integrated programme

Integrated Programme	From the state where university is located	From other states of Indi0061	NRI Students	Foreign Students	Total
Male					
Female					
Others					

Details of 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	
(last five years)	

EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report

3. Extended Profile of the University

1 Programme:

1.1 Number of Programmes offered year wise for last five years

Year			
Number			

1.2 Number of departments offering academic programmes

2 Student:

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

Year			
Number			

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

Year			
Number			

3 Academic:

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

	•	U	
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

	1	~	U	2	
Year					
Number					

4 Institution:

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

Year			
Number			

4.2 Number of seats earmarked for reserved category as per GOI/State Govt rule year wise during the last five years

Year			
Number			

4.3 Total number of classrooms and 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 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 document* where so-ever required.

These 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 accordingly compiled beforehand.

For the Quantitative Metrics $(Q_n M)$ wherever formula is given, it must be noted that these are given merely to inform the HEIs about the manner in which data submitted will be used. *That is the actual online format seeks only data in specified manner which will 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 compatibility with IT design. Observe this carefully while filling up.

Criterion I – Curricular Aspects (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 Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University	
		20
	Write description in maximum of 500 words File Description	
	Upload Additional information	
	Link for Additional information	
1.1.2	Percentage of Programmes where syllabus revision was carried out during the last five years	20
Q _n M	1.1.2.1: How many Programmes were revised out of 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 Programme revised 	
	Formula:	
	Number of Programmes in which syllabus was revised during the last five years	
	Number of Programmes offered by the institution during the last five years	
	 File Description (Upload) Minutes of relevant Academic Council/BOS meeting 	
	Any additional information	
	• Details of Programme syllabus revision 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
Q _n M	 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 Activities with direct bearing on Employability/ Entrepreneurship/ Skill development Name of the Programme 	
	Formula: Percentage per year = $\frac{V_{\text{number of courses having focus on employability or entrepreneurship}}{V_{\text{number of courses in all Programmes}} \times 100$ Average percentage = $\frac{\Sigma \text{Percentage per year}}{\Gamma}$	
	 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 MoU's with relevant organizations for these courses, if any Average percentage of courses having focus on employability/ entrepreneurship (Data Template) 	

Key Indicator – 1.2 Academic Flexibility (50)

Metric No.		Weightage
1.2.1	Percentage of new courses introduced of the total number of courses across all programs offered during the last five years	30
Q _n M	 1.2.1.1: How many new courses were introduced within 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: 	
	introduced during the last five years Number of courses offered during the last five years File Description (Upload)	

•	Minutes of relevant Academic Council/BOS meeting
•	Any additional information
•	Institutional data in prescribed format (Data Template as of 1.1.3)

1.2.2	Percentage of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented (Data for the	20
Q _n M	latest completed academic year)	
	 1.2.2.1: Number of Programmes in which CBCS/ Elective course system 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 X 100	
	File Description (Upload)	
	Any additional information	
	Minutes of relevant Academic Council/BOS meetings	
	• Institutional data in prescribed format (Data Template as of 1.1.2)	

Key Indicator – 1.3 Curriculum Enrichment (30)

Metric No.		Weightages
1.3.1 Q ₁ M	Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum	
	 Write 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 into the Curriculum	
1.3.2	Number of value-added courses for imparting transferable and life skills offered during last five years	10
Q _n M	1.3.2.1: How many new value-added courses are added within 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 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 value added courses	
	• List of value added courses (Data Template)	
1.3.3	Average Percentage of students enrolled in the courses under 1.3.2	
1.5.5	above	
Q _n M	1.3.3.1: Number of students enrolled in value-added courses imparting	
	transferable and life skills offered year wise during the last five years	
	Year	
	Number	10
	Data Dequirement for last five viewer (As non Data Terralate)	
	 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 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	
	the courses during the last five years Number of students X 100	
	Number of students	
	D Percentage per vear	
	Average percentage = $\frac{\sum \text{Percentage} \text{ per year}}{5}$	
	File Description (Upload)	
	Any additional information	
	• List of students enrolled (Data Template as of 1.3.2)	
1.3.4	Percentage of students undertaking field projects / research projects /	
	internships (Data for the latest completed academic year)	
Q _n M		5
	1.3.4.1:Number of students undertaking field project or research	
	projects or internships	
	Data Requirements: (As per Data Template)	
	Names of the Programme	
	 No. of students undertaking field projects /research projects/ 	
	internships	
	Formula:	
	Number of students undertaking field projects or research projects or interships Tatalaurah an ef students X 100	
	Total number of students X 100	
	File Description (Upload)	
	Any additional information	
	• List of Programmes and number of students undertaking field projects	
	research projects/ / internships (Data Template)	

Metric No.		Weightage
1.4.1 Q _n M	Structured feedback for design and review of syllabus – semester wise / year wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni 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	10
	 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 feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload) Any additional information (Upload) 	
1.4.2 Q _n M	 Feedback processes of the institution may be classified as follows: A. Feedback collected, analysed and action taken and feedback available on website B. Feedback collected, analysed and action has been taken C. Feedback collected and analysed D. Feedback collected E. Feedback not collected Opt one Documents: Upload Stakeholder feedback report, Action taken report of the university on it as stated in the minutes of the Governing Council, Syndicate, Board of Management 	10
	 File Description Upload any additional information URL for feedback report 	

Key Indicator	– 1.4 Feedback	System	(20)
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Criterion II – Teaching-Learning and Evaluation (200)

Metric									Weightage
<u>No.</u>			C 1			<u>\</u>			
2.1.1	<i>Demand Ratio (Average of last five years)</i> 2.1.1.1: Number of seats available year wise during the last five years						5		
Q _n M	2.1.1.1. N	Year			e year w		ig the las	i live years	
Qnivi									
		Number							
				•					
	Data Requirement for last five years: (As per Data Template)								
		mber of sea				U			
		tal number	-	-	-				
	• Tot	tal number	of Seat	s fille	d again	st sanctio	oned seat	S	
	F 1								
	Formula:	mber of elig	oible an	nlica	tions rea	reived			
		Numbe	er of sea	ats av	ailable	=	Ratio Pe	r Year	
					Σ	Ratio ner Yea	r		
				rage R	latio $=$ $\frac{2}{2}$	Ratio per Yea 5	<u> </u>		
		ption (Uplo							
		y additional			\ 1	1 0	(T	1 / 1 1/1	
	document	itio (Average	e of Las	t five	years) ba	ased on D	ata Temp	late upload the	
2.1.2		ercentage o	of seats	filled	lagains	t reserve	d catego	ries (SC, ST,	5
		-	-	-	-		-		
Q _n M	<i>OBC</i> , <i>Divyangjan</i> , <i>etc.</i>) as per applicable reservation policy during the last five years								
	(Excluding Supernumerary Seats)								
	2.1.2.1: Number of actual students admitted from the reserved								
	categories	year wise d	luring t	he las	st five y	ears	1	г	
		Year							
		Number							
	Data Requ	irement for	last fiv	ve yea	urs: (As j	ber Data T	(Template))	
	 Data Requirement for last five years: (As per Data Template) Number of students admitted from the reserved category 								
	 Number of students admitted from the reserved category Total number of seats earmarked for reserved category as per 								
	GOI or State Government rule								
	Formula:								
	Actual number of students admitted from the reserved categories								
	Percentage per year = Number of seats earmarked for reserved category as per GOI or								
				1030	0	rnment rule	101		
	Average percentage = $\frac{\sum Percentage}{5}$								
	5								
	File Description (Upload)Any additional information								
	 Any additional information Average percentage of seats filled against seats reserved (Data 								
		nplate)			ugi			(

Key Indicator - 2.1 Student Enrolment and Profile (10)

Metric		Weightage
No. 2.2.1	The institution assesses the learning levels of the students-and	10
	organises special Programmes for advanced learners and slow	
Q _l M	learners.	
	Write description in maximum of 500 words	
	File Description	
	Paste 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:	
	• Total number of students enrolled in the institution	
	• Total number of full time teachers in the institution	
	Formula: Students : Teachers	
	File Description (Upload)	
	Any additional information	

Key Indicator - 2.2 Catering to Student Diversity (20)

Key Indicator - 2.3 Teaching - Learning Process (20)

Metric No.		Weightage
2.3.1	Student centric methods, such as experiential learning, participative	6
	learning and problem solving methodologies are used for enhancing	
QıM	learning experiences	
	Write description in maximum of 500 words	
	File Description	
	Upload any additional information	
	Link for Additional Information	
2.3.2	Teachers use ICT enabled tools including online resources for	
	effective teaching and learning processes	
QlM	Write 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 to mentor for academic and other related issues	
	(Data for the latest completed academic year data)	8
Q _n M		
	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 mentors to mentees	
mentor/mentee ratio	

Key Indicator - 2.4 Teacher Profile and Quality (50)

Metric		Weightage
No.		
2.4.1	Average percentage of full time teachers against sanctioned posts	
	during the last five years	15
Q _n M		
	Data Requirement for last five years: (As per Data Template)	
	• Number of full time teachers	
	Number of sanctioned posts	
	Formula:	
	Percentage per year = $\frac{\text{Number of full time teachers}}{\text{Number of sanctioned posts}} X 100$	
	Average percentage = $\frac{\sum Percentage per year}{5}$	
	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	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	15
Q _n M	2.4.2.1: Number of full time teachers with <i>Ph.D./D.M/M.Ch./D.N.B</i>	
	Superspeciality/D.Sc./D'Lit. year wise during the last five years	
	Year Vise during the last five years	
	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 Superspeciality/D.Sc./D'Lit.</i> Total number of full time teachers 	

	Formula:	
	Percentage per year =	
	Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. Number of full time teachers	
	Average percentage = $\frac{\sum Percentage per year}{5}$	
	File Description (Upload) • Any additional information	
	• List of number 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	Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of	10
Q _n M	years)	
	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 experiences	
	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, dept and experience	
	details (Data Template as of 2.4.1)	
2.4.4	Average percentage of full time teachers who received awards,	10
Q _n M	recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years	
	2.4.4.1: Number of full time teachers receiving awards from state /national	
	/international level from Government/Govt. recognized bodies year wise during	
	the last five years Year	
	Number	
	Data Requirement for last five years: (As per Data Template)	
	 Number of full time teachers receiving awards from State, 	
	National, International level	
	Number of full time teachers	
	Formula: Number of full time teachers	
	receiving awards from state level,national level,	
	international level 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 No.		Weightage
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	
Q _n 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	
	Data Requirements for last five years: (As per Data Template)	
	• Semester wise/ year wise	
	 Last date of the last semester-end/ year- end examination Date of declaration of results of semester-end/ year- end 	
	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	
Q _n M	against total number appeared in the examinations during the last five years	10
	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	
	• Total number of students appeared in the examinations Formula:	
	Percentage per year = $\frac{\frac{\text{Number of complaints or grievances}}{\frac{\text{about evaluation}}{\text{Number of students appeared}} X 100$ in the examination	

	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 Q ₁ M	 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 description in maximum of 500 words File Description (Upload) Any additional information Year wise number of applications, students and revaluation cases 	10
2.5.4 Q _n M	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 Data Requirements: (As per Data Template) File Description (Upload) • Current Manual of examination automation system • Annual reports of examination automation system and Annual reports of examination including the present status of automation • Current manual of examination automation system and Annual reports of examination including the present status of automation • Annual reports of examination automation system and Annual reports of examination including the present status of automation (Data Template) • Any additional information	5

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

Metric No.		Weightage
2.6.1 Q ₁ M	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 description in maximum of 500 words File Description Upload any additional information Paste link for 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	
Q _l M	 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 Paste link for Additional Information 	10
2.6.3	Pass percentage of students (Data for the latest completed academic	
0.14	year)	10
Q _n M	2.6.3.1: Total number of final year students who passed the university examination	
	2.6.3.2: Total number of final year students who appeared for the examination	
	Data Requirement: (As per Data Template)	
	Programme Code	
	Name of the Programme	
	Number of students appeared	
	 Number of students passed Pass percentage 	
	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 DescriptionUpload list of Programmes and number of students passed and appeared	
	in the final year examination (Data Template)	
	 Upload any additional information 	
	Paste link for the annual report	

Key Indicator - 2.7 Student Satisfaction Survey (30)

Metric No.		Weightage
2.7.1	Online student satisfaction survey regarding teaching learning process.	
Q _n M	(Online survey to be conducted)	
	Data Requirements: (As per Data Template)	
	Name/ Class/ Gender	30
	• Student Id number/ Adhar Id number	
	Mobile number	
	• Email id	
	Degree Programme	
	(Database of all currently enrolled students need to be prepared and	

S	hared with NAAC along with the online submission of QIF)
F	Tile Description
	Upload any additional information
	• Upload database of all currently enrolled students (Data Template)

Criterion III – Research, Innovations and Extension (250)

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

Metric No.		Weightage
3.1.1 Q1M	The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on 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 uploaded on website 	
3.1.2 Q _n M	 The institution provides seed money to its teachers for research (average per year INR in Lakhs) 3.1.2.1: The amount of seed money provided by institution to its faculty year wise during the last five years(INR in lakhs) 	3
	Year Image: Constraint of the second secon	
	 Data Requirement for last five years: (As per Data Template) Name of the teacher getting seed money The amount of seed money Year of receiving grant 	
	Formula: The amount of seed money provided by institution to its faculty in the last 5 years	
	 5 File Description (Upload) Any additional information Minutes of the relevant bodies of the University Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized List of teachers receiving grant and details of grant received (Data Template) 	

3.1.3	Percentage of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/	3
Q _n M	research during the last five years	5
	3.1.3.1: The number of teachers who received national/ international fellowship/financial support by various agencies for advanced studies / research year wise during the last five years	
	Year	
	Number Image: Constraint of teachers	
	 Data Requirements for last five years: (As per Data Template) Name of the teacher received national/ international fellowship/financial support by various agencies for advanced studies / research Name of the award received Year received Awarding Agency Total number of teachers who received national/ international fellowship/ financial support by various agencies for advanced studies/research during the last five years 	
	File Description (Upload)Any additional information	
	 e-copies of the award letters of the teachers 	
	• List of teachers and their international fellowship details (Data Templates)	
3.1.4	Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates	
Q _n M	 and other research fellows enrolled in the institution during the last five 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 Requirements for last five years: (As per Data Template) Name of Research fellow Year of enrolment Duration of fellowship 	
	Duration of fellowshipType of the fellowship	
	Granting agency	

	File Description (Upload)	
	Any additional information	
	• List of research fellows and their fellowship details (Data Template)	
215	Lugitztion has the following facilities to support assesses	2
3.1.5	Institution has the following facilities to support research	3
Q _n M	1. Central Instrumentation Centre	
C 11-1-	2. Animal House/Green House	
	3. Museum	
	4. Media laboratory/Studios	
	5. 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	
	Data Requirements:	
	• Name of the facility	
	• Year of establishment	
	Geotagged pictures	
	File Description	
	Paste link of videos and geotagged photographs	
	• Upload the list of facilities provided by the university and their year of	
	establishment	
	Upload any additional information	
3.1.6	Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT,	
	ICSSR and other recognitions by national and international agencies	5
Q _n M	• •	3
	(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	
	6	
	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 withUGC - SAP, CAS, DST - FIST, DBT, ICSSR and other similar recognitionsTotal number of departments offering academic programmes	0
File Description (Upload)	
Any additional information	
• e-version of departmental recognition award letters	
• List of departments and award details (Data Template)	

Key Indicator - 3.2 Resource Mobilization for Research (20)

 Extramural funding for Research (Grants sponsored by the government sources such as industry, corporate houses, internat bodies for research projects) endowments, Chairs in the Universe during the last five years (INR in Lakhs) 3.2.1.1: Total Grants for research projects sponsored by the government sources such as industry, corporate houses, internat bodies, endowments, Chairs in the institution year wise during the five years (INR in Lakhs) 	<i>ional</i> ersity non- ional
during the last five years (INR in Lakhs) 3.2.1.1: Total Grants for research projects sponsored by the government sources such as industry, corporate houses, internat bodies, endowments, Chairs in the institution year wise during the	non- ional
government sources such as industry, corporate houses, internat bodies, endowments, Chairs in the institution year wise during the	ional
• •	
Year	
INR in Lakhs	
 Data requirement for 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 	
non-government	у
-	INR in Lakhs InR in Lakhs Data requirement for 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

3.2.2	Grants for	-	•	-		•	gove	ernme	nt agenc	ies	10
Q _n M	during the last five years (INR in Lakhs)										
Ch	3.2.2.1: Total Grants for research projects sponsored by the government agencies year wise during the last five years (INR in Lakhs)										
	agencies ye	ear wise du	ring the	last f	ive yea	ars (IN	NR 1n	1 Lakhs	5)		
		Year]	
		INR in								-	
		Lakhs									
	-	irement for		e yea	rs: (As	per D	ata T	emplate	e)		
		ne of the P	-	т		_					
		ne of the Properties of the Pr	-		-						
	-	ar of Award	-		cstiga	101					
		ds provide									
		ration of the		t							
		iding Ageno	•								
		al amount o		recei	ved						
	File Descrip	p tion (Uploa / additional i		ion							
	•	pies of the g			ters for	. reseat	rch pi	roiects	sponsored	1 bv	
		ernment	Stunt um			Tesea	ien pi	lojeets	sponsore	<i>.</i> 0 <i>j</i>	
	• List	of project a	nd grant	detail	ls (Data	Temp	late a	as of 3.	1.6)		
3.2.3	Number of	-	•	-		•	-	-	rnment a	nd	_
Q _n M	non-goveri	nment agen	icies du	ring	the las	t five :	years	5			5
QnW	3.2.3.1: Nu	mber of res	search p	rojec	ts fund	led by	/ gov	ernme	nt and no	on-	
	governmen	0	0			•					
	3.2.3.2 : Nu		Ill time	teach	ers wo	rked in	n the	institu	ition duri	ing the	
	last 5 years	•									
		Year									
		Number									
		<u> </u>	 		I			l]		
	-	irement for		-		per D	ata T	emplate	e)		
		ne of Princ	-	estiga	ator						
		ration of pro ne of the re		nroie	ct						
		ount / Fund		1 5							
	• Nar	ne of fundi	ng agen	су							
		ar of sanctio									
	Department of recipient										
	Formula: Total number of research projects funded by government										
	and non – government agencies during the last five years Average number of full time teachers during the last five years							_			
	Aver	age number	of full	timet	teacher	's duri	ing th	ie last	tive year	S	

File Description (Upload)
• List of research projects and funding details (Data Template as of 3.1.6)
Any additional information
Supporting document from Funding Agency
Paste Link for the funding agency website

Key Indicator - 3.3 Innovation Ecosystem (30)

Metric		Weightage
<u>No.</u> 3.3.1 Q ₁ M	Institution has created an eco system for innovations including Incubation centre and other initiatives for 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	10
	Paste link for additional information	
3.3.2	Number of workshops/seminars conducted on Research methodology,	
Q _n M	Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years	10
Qnivi	auring the tast five years	10
	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	
	Year	
	Number	
	Data Requirements for last five years: (As per Data Template)	
	Name of the workshops / seminars	
	Number of Participants	
	• Date (From -to)	
	• Link to the activity report on the website	
	File Description (Upload)	
	• Report of the event	
	Any additional information	
	List of workshops/seminars during last 5 years (Data Template)	
3.3.3	Number of awards / recognitions received for research/innovations by	10
Q _n M	<i>the institution/teachers/research scholars/students during the last five years</i> 3.3.3.1: Total number of awards / recognitions received for	10

 research/innovations won by institution/teachers/research
scholars/students year wise during the last five years
Year
Number
 Data Requirements for last five years: (As per Data Template) Name of the Awardee Name of the Awarding Agency with contact details Year of Award
File Description (Upload)
• e- copies of award letters
Any additional information
• List of innovation and award details (Data Template)

Key Indicators - 3.4 Research Publications and Awards (100)

Q _n M 3 i	 The institution ensures implementation of its stated Code of Ethics for research 3.4.1.1 The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following: Inclusion of research ethics in the research methodology course work Presence of institutional Ethics committees (Animal, chemical,bio-ethics etc) Plagiarism check Research Advisory Committee 	5
	 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 	
i i C A E C	 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 	
C A E C	 Inclusion of research ethics in the research methodology course work Presence of institutional Ethics committees (Animal, chemical,bio-ethics etc) Plagiarism check Research Advisory Committee 	
A E C	 Presence of institutional Ethics committees (Animal, chemical,bio-ethics etc) Plagiarism check Research Advisory Committee 	
A H	etc) 3. Plagiarism check 4. Research Advisory Committee	
A H	 Plagiarism check Research Advisory Committee 	
A H	4. Research Advisory Committee	
A H	•	1
A H	Ontions	
E E		
0	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	
	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	
	The institution provides incentives to teachers who receive state,	5
	national and international recognitions/awards	
~	1.Commendation and monetary incentive at a University function	
	2.Commendation and medal at a University function	
-	3. Certificate of honor	
4	4.Announcement in the Newsletter / website	
	Options:	

r		[
	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	
	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	
	• Incentive details	
	File Description (Upload)	
	• e- copies of the letters of awards	
	Any additional information	
	List of Awardees and Award details (Data Template as of 2.4.4)	10
3.4.3	Number of Patents published/awarded during the last five years	10
ОМ	2.4.2.1. Total number of Detents nublished/swarded year wise during	
Q _n M	3.4.3.1: Total number of Patents published/awarded year wise during the last five years	
	the last live years	
	Year	
	Number	
	Data Requirements for last five years: (As per Data Template)	
	• Name of the Patent published/awarded	
	Patent Number	
	• Year of Award	
	File Description (Upload)	
	Any additional information	
	• List of patents and year it was awarded (Data Template)	
3.4.4	Number of Ph.D's awarded per teacher during the last five years	
		10
Q _n M	3.4.4.1: How many Ph.D's are awarded within last 5 years	
	3.4.4.2 : Number of teachers recognized as guides during the last five	
	years	
	Data Requirements for 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 PhD	
	Formula:	
	Number of Ph. D degrees awarded	
	during the last five years Number of Teachers as a recognised guides	
	during the last five years	

	File Description (Upload)	
	 URL to the research page on HEI web site List of PhD scholars and their details like name of the guide , title of 	
	• List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	
2 4 5	Any additional information	
3.4.5	Number of research papers per teacher in the Journals notified on UGC website during the last five years	
Q _n M		
-	3.4.5.1: Number of research papers in the Journals 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 journal	
	Year of publication	
	ISBN/ISSN number	
	Formula:	
	Number of publications in	
	UGC notified 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 and year of publication (Data Template)	
3.4.6	Number of books and chapters in edited volumes published per	
01110	teacher during the last five years	15
Q _n M		
	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 Paquiromanta for last five vegres (As per Data Terrelata)	
	 Data Requirements for last five years: (As per Data Template) Name of the teacher: Title of the paper 	
	 Name of the teacher: Title of the paper Title of the book 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:	
	Total number of books	
	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	
	-	
	 List books and chapters in edited volumes / books published (Data Template) 	
3.4.7	<i>E-content is developed by teachers :</i>	
3.4.7	E-coment is developed by teachers.	10
	1. For e-PG-Pathshala	10
Q _n M	2. For CEC (Under Graduate)	
Q n ¹ V 1	3. For SWAYAM	
	4. For other MOOCs platform	
	5. For NPTEL/NMEICT/any other Government Initiatives	
	6. 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	
	Data Requirements: (As per Data Template)	
	• Name of the teacher	
	• Name of the module	
	• Platform on which module is developed	
	 Date of launching 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	
5.4.0	average Citation Index in Scopus/ Web of Science/PubMed	15
	and age common index of beeproof free of betteree/1 domed	
Q _n M	Data Requirements for last five years:	
×II ¹	Title of the paper	
	Name of the author	
	Title of the journal	
	Year of publication	
1		

	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 purpose of calculation of scores.	
3.4.9 QnM	 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-Index of the University Data Requirements for last five years: Title of the paper Name of the author Title of the journal Year of publication H index 	15
	Formula:	
	h – Index of Scopus + h – index of Web of Science in last five years	
	2	
	 File Description (Upload) Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution Any additional information 	
	* The Data obtained from inflibnet will be used for the purpose of calculation of scores.	

Key Indicators - 3.5 Consultancy (20)

Metric		Weightage
No.		
3.5.1	Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to	5
Q _l M	undertake consultancy	
	File Description	
	Upload minutes of the Governing Council/ Syndicate/Board of	

 Upload soft copy of the Consultancy Policy Upload any additional information Paste URL of the consultancy policy document 3.5.2 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) 3.5.2.1: Total amount generated from consultancy and corporate training year wise during the last five years (INR in lakhs) Data a Requirement for last five years: (As per Data Template) Names of the consultants Name of consultancy project Consulting/Sponsoring agency with contact details Revenue generated 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. File Description (Upload) Audited statements of accounts indicating the revenue generated through consultancy Any additional information 		Management related to consultancy policy	
 Upload any additional information Paste URL of the consultancy policy document 3.5.2 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs) Q_nM 3.5.2.1: Total amount generated from consultancy and corporate training year wise during the last five years (INR in lakhs) <u>Year</u> <u>INR in lakhs</u>) Data Requirement for last five years: (As per Data Template) Names of the consultancy project Consulting/Sponsoring agency with contact details Revenue generated in rupees Details of Corporate training provided (Title of the training, corporates for which training has been provided, number of participants. File Description (Upload) Audited statements of accounts indicating the revenue generated through consultancy Any additional information 			
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QnM Isst 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 Inline INR in Inline Iakhs Vear INR in Inline Iakhs Data Requirement for last five years: (As per Data Template) Names of the consultants Name of 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. File Description (Upload) Audited statements of accounts indicating the revenue generated through consultancy Any additional information Any additional information	352		15
QnM 3.5.2.1: Total amount generated from consultancy and corporate training year wise during the last five years (INR in lakhs) Year Inlakhs INR in Inlakhs Data Requirement for last five years: (As per Data Template) • Names of the consultants • Name of 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. File Description (Upload) • Audited statements of accounts indicating the revenue generated through consultancy • Any additional information	0.0.1		10
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Year Image:	C	3.5.2.1: Total amount generated from consultancy and corporate training	
INR in lakhs Ink in lakhs Data Requirement for last five years: (As per Data Template) • Names of the consultants • Name of 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. File Description (Upload) • Audited statements of accounts indicating the revenue generated through consultancy • Any additional information		year wise during the last five years (INR in lakhs)	
INR in lakhs Ink in lakhs Data Requirement for last five years: (As per Data Template) • Names of the consultants • Name of 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. File Description (Upload) • Audited statements of accounts indicating the revenue generated through consultancy • Any additional information			
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 Names of the consultants Name of 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. File Description (Upload) Audited statements of accounts indicating the revenue generated through consultancy Any additional information 		lakhs	
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 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. File Description (Upload) Audited statements of accounts indicating the revenue generated through consultancy Any additional information 		Names of the consultants	
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 Audited statements of accounts indicating the revenue generated through consultancy Any additional information 		participants.	
 Audited statements of accounts indicating the revenue generated through consultancy Any additional information 		File Description (Upload)	
through consultancyAny additional information			
Any additional information		c c	
- List of consultants and revenue generated by them (Data remblate)		• List of consultants and revenue generated by them (Data Template)	

Key Indicators - 3.6 Extension Activities (40)

Metric No.		Weightage
3.6.1 Q ₁ M	Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years	
I	 Describe the impact of extension activities in sensitising students to social issues and holistic development within a maximum of 500 words File description Paste 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 recognition received for extension	
	activities from Government / Government recognised bodies year wise	
	during the last five years	
	Year	
	Number	
	Number	
	Data Requirement for last five years: (As per Data Template)	
	Name of the activity	
	 Name of the Award/ recognition Name of the Awarding Government/ Government recognized 	
	• 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 year (Data Template)	
	• e-copy of the award letters	
3.6.3	Number of extension and outreach programs conducted by the	
	institution including those through NSS/NCC/Red cross/YRC during	
Q _n M	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)	12
	2621: Number of extension and outreach programs conducted by the	
	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	
	Data Requirement for last five years: (As per Data Template)	
	• Name and number of the extension and outreach Programmes	
	 Name and number of the extension and outreach Programmes Name of the collaborating agency: Non- government, industry, 	
	 Name and number of the extension and outreach Programmes Name of the collaborating agency: Non- government, industry, community with contact details 	
	 Name of the collaborating agency: Non- government, industry, community with contact details File description (Upload) 	
	 Name of the collaborating agency: Non- government, industry, community with contact details File description (Upload) Reports of the event organized 	
	 Name of the collaborating agency: Non- government, industry, community with contact details File description (Upload) Reports of the event organized Any additional information 	
	 Name of the collaborating agency: Non- government, industry, community with contact details File description (Upload) Reports of the event organized Any additional information Number of extension and outreach Programmes conducted with 	
2.14	 Name of the collaborating agency: Non- government, industry, community with contact details File description (Upload) Reports of the event organized Any additional information Number of extension and outreach Programmes conducted with industry, community etc for the last five years (Data Template) 	
3.6.4	 Name of the collaborating agency: Non- government, industry, community with contact details File description (Upload) Reports of the event organized Any additional information Number of extension and outreach Programmes conducted with industry, community etc for the last five years (Data Template) Average percentage of students participating in extension activities 	12
	 Name of the collaborating agency: Non- government, industry, community with contact details File description (Upload) Reports of the event organized Any additional information Number of extension and outreach Programmes conducted with industry, community etc for the last five years (Data Template) 	12
3.6.4 Q _n M	 Name of the collaborating agency: Non- government, industry, community with contact details File description (Upload) Reports of the event organized Any additional information Number of extension and outreach Programmes conducted with industry, community etc for the last five years (Data Template) Average percentage of students participating in extension activities 	12
	 Name of the collaborating agency: Non- government, industry, community with contact details File description (Upload) Reports of the event organized Any additional information Number of extension and outreach Programmes conducted with industry, community etc for the last five years (Data Template) Average percentage of students participating in extension activities 	12

Year				
Number				
 Data Requirement for 1 Name of the act Name of the sch Year of the acti Number of stud 	tivity neme vity	_	-	
Formula: т Percentage per year = -	otal Number of studer participating in <u>such activities</u> Number of students			
Average File description (Upload	percentage	∑ Percentage 5	e per year	
• Report of the eve	ent			
Any additional in	nformation			
 Any additional ir Average percenta Govt. or NGO et 	age of students J			activities wi

Key Indicator - 3.7 Collaboration (20)

Metric No.		Weightage
3.7.1	Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of	10
Q _n M	faculty and students per year	
	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 Requirements for 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 Number of such activities during the last five years	
	5 File Description (Upload) • Copies of collaboration • Any additional information • Number of Collaborative activities for research, faculty etc (Data Template)	
3.7.2 Q _n M	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 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	10
	Number Image: Construct of the state	

Criterion IV – 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., classrooms, laboratories, computing equipment, etc.	10
Q_lM		
	Describe the adequacy of facilities for teaching –learning as per the minimum specified requirement by statutory bodies within a maximum of 500 words	
	File Description	
	Upload any additional information	
	• Paste link for additional information	

4.1.2	The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre,	5
Q _l M	auditorium, etc.)	
	 Describe the adequacy facilities for cultural activities, yoga, games (indoor, outdoor) and sports which include specification about area/size, year of establishment and user rate within minimum of 500 characters and maximum of 500 words File Description Upload any additional information Geotagged pictures Paste link for additional information 	
4.1.3	Availability of general campus facilities and overall ambience	5
Q _l M	Describe the general campus facilities and its utilization in maximum of 500 words	
	File Description	
	Upload any additional information	
4.1.4	Paste link for additional information Average percentage of expenditure excluding salary for	10
4.1.4	infrastructure augmentation during the last five years (INR in	10
$\mathbf{Q}_{\mathbf{n}}\mathbf{M}$	Lakhs)	
	4.1.4.1: Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)	
	Year	
	INR in lakhs	
	 Data Requirement for 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)	

Metric No.		Weightage
4.2.1	Library is automated using Integrated Library Management System (ILMS) and has digitisation facility	4
Q _l M	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	
	 Paste link for additional information 	
4.2.2	Institution has subscription for e-Library resources	6
Q _n M	 Library has regular subscription for the following: 1. e – journals 2. e-books 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	
	File Description	
	Upload any additional information	
	• Details of subscriptions like e-journals, e-books, e-ShodhSindhu,	
400	Shodhganga Membership etc (Data Template)	=
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
Q _n M	4.2.3.1: Annual expenditure for purchase of books and journals year wise during the last five years (INR in lakhs) Year INR in lakhs Data Requirement for 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: 1 5	
	$\frac{1}{5} \times \sum_{i=1}^{5} Expd_i$ Where: Expd _i = Expenditure in rupees on purchase of books and journals in i th year	

Key Indicator - 4	4.2 Library as a	Learning Resource	(20)
ixcy mulcator	THE LIDIALY AS A	Learning Resource	(40)

	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 for the latest completed	
	academic year)	
	4.2.4.1: Number of teachers and students using library per day over	
	last one year	
	Data Requirements:	
	 Upload last page of accession register details 	
	• per day login/online users of library	
	• Number of users using library through e-access	
	Number of physical users accessing library	
	Formula:	
	Number of teachers and students	
	using library per day X 100	
	Total number of teachers and students	
	File Description (Upload)	
	Any additional information	
	• Details of library usage by teachers and students (Library accession	
	register, online accession details to be provided as supporting documents)	

Metric No.		Weightage
4.3.1	Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities .(Data for the latest completed academic year)	5
Q _n M	 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 <u>ICT facilities</u> Total number of classrooms/seminar halls in the institution	

	File Description	
	Upload any additional information	
	• Paste 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 provision and updates its IT facilities including Wi-Fi facility	5
Q_lM		
	Providing 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	
	 Paste link for additional information 	
4.3.3	Student - Computer ratio (Data for the latest completed academic	10
	year)	10
Q _n M	Number of students : Number of Computers available to students for	
	academic purposes	
	Data Requirements:	
	• Number of computers for academic purposes in working	
	condition	
	Total Number of students	
	File DescriptionUpload any additional information	
	 Student – computer ratio 	
	• Student – computer ratio	
4.3.4	Available bandwidth of internet connection in the Institution	5
	(Leased line)	
Q _n M		
	Options:	
	A. ≥ 1 GBPS B. 500 MBPS - 1 GBPS	
	C. 250 MBPS - 500 MBPS	
	D. 50 MBPS - 250 MBPS	
	E. $<50 \text{ MBPS}$	
	Data Requirements:	
	Available internet bandwidth	
	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
OM	1. Media centre	
$\mathbf{Q}_{\mathbf{n}}\mathbf{M}$	2. Audio visual centre 3. Lecture Capturing System(LCS)	
	 Lecture Capturing System(LCS) Mixing equipments and softwares for editing 	
	Options:	
	A. All of the above	

(C. Any 2 of the above
I	D. Any 1 of the above
I	E. None of the above
Da	ata Requirements: (As per Data Template)
	• Upload the names of the e-content development facilities
Fi	le Description
	Upload any additional information
	Links of photographs
	• Facilities for e-content development such as Media Centre,
	Recording facility, LCS etc (Data Templates as of 3.4.7)

Key Indicator - 4.4 Maintenance of Campus Infrastructure (20)

Metric No.		Weightage
4.4.1	Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary	10
Q _n M	<i>component during the last five years</i> 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)	
	Year	
	INR in lakhs	
	 Data Requirement for last five years:(As per Data Template) Non salary expenditure incurred Expenditure incurred on maintenance of campus infrastructure 	
	Formula: Expenditure on maintenance of physical and academic support facilities Percentage per year = $\frac{\text{excluding salary component}}{\text{Total expenditure excluding salary}} X 100$	
	Average percentage = $\frac{\sum \text{Percentage per year}}{5}$ File Description • Upload any additional information	
	 Audited statements of accounts. Details about assigned budget and expenditure on physical facilities and academic facilities (Data Templates as of 4.1.4) 	

4.4.2	There are established systems and procedures for maintaining and utilizing physical, academic and support facilities -	10
Q _l M	laboratory, library, sports complex, computers, classrooms etc.	
	 Describe policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities within a minimum of 500 word and maximum of 1000 words File Description Upload any additional information Paste link for additional information 	

Criterion V - Student Support and Progression (100)

Key Indicator - 5.1 Student Support (30)

Metric No.		Weightage
5.1.1	Average percentage of students benefited by scholarship freeships provided by the institution, Government and government agencies (NGOs) during the last five years (other the students receiving scholarships and den the second	l non- er than
Q _n M	<i>the students receiving scholarships under the government sc</i> <i>for reserved categories</i>) 5.1.1.1: Number of students benefited by scholarships and fre provided by the institution, Government and non-government ag (NGOs) year wise during the last five years (other than the st receiving scholarships under the government schemes for re- categories)	eeships gencies tudents
	Year Image: Second se	
	 Data Requirement for last five years:(As per Data Template) Name of the scheme Number of students benefiting 	
	Formula: Number of students benefited by scholarships and freeships by institution , government and non-government agencies Number of students X	100
	 Average percentage = ∑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	
	freeships 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 offered by the Institution	10
	during the last five years	
Q _n M	5.1.2.1: Number of students benefited by guidance for competitive	
	examinations and career counselling offered by the institution year	
	wise during the last five years	
	Year	
	Number	
	Data Requirement for last five years:(As per Data Template)	
	• Name of the scheme	
	• Number of students who have passed in the competitive exam	
	• Number of students benefited by career counseling.	
	Formula:	
	Number of students benefited by career counseling	
	and guidance for competitive examinations	
	Percentage per year = X 100	
	Number of students	
	Average percentage = $\frac{\sum Percentage}{r}$	
	5	
	File Description (Upload)	
	Any additional information	
	• Number of students benefited by guidance for competitive	
	examinations and career counselling during the last five years (Data	
	Template)	
5.1.3	Following Capacity development and skills enhancement initiatives	5
	are taken by the institution	
Q _n M	1. Soft skills	
Qnivi	 Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) 	
	4. Awareness of trends in technology	
	Options:	
	A. All of the above	
	B. Any 3 of the above	
	C. Any 2 of the above	
	D . Any lof the above	
	E . None of the above	

	Data Requirements: (As per Data Template)	
	• Name of the capacity development and skills enhancement	
	scheme	
	• Year of implementation	
	• Number of students enrolled	
	• Name of the agencies involved with contact details	
	File Description (Upload)	
	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 _n M		
	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:	
	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	
	Data Requirement:	
	Upload the grievance redressal policy document with reference to	
	prevention of sexual harassment 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, prevention	
	of sexual harassment committee and Anti Ragging committee	
	Upload any additional information	
	• Details of student grievances including sexual harassment and	
	ragging cases	

Metric No.		Weightage
5.2.1 Q _n M	Average percentage of students qualifying in state/ national/ international level examinations during the last five years (eg: NET/SLET/GATE/GMAT/CAT/GRE/TOEFL/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/TOEFL/	10
	Civil services/State government examinations) year wise during the last five years	
	Number	
	5.2.1.2: Number of students appearing in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT/GRE/TOEFL/ Civil Services/State government examinations) year wise during the last five years	
	Year	
	Number	
	Data Requirement for last five years: (As per Data Template)	
	 Number of students selected to NET SLET GATE GMAT CAT GRE TOEFL Civil Services State government examinations 	
	Formula: Percentage per year = Number of students <u>qualifying in state ,national ,international level exams</u> X 100 Number of students appeared for the state ,national ,Inter national level exams	
	Average percentage = $\frac{\sum Percentage per year}{5}$	

Key Indicator - 5.2 Student Progression (40)

	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	
Q _n M		
	5.2.2.1: Number of outgoing students placed year wise during the last five years	
	Year	
	Number	
	Data Requirement for last five years: (As per Data Template)	
	• Name of the employer with contact details	
	Number of students placed	
	Formula:	
	Percentage per year = $\frac{\text{Number of outgoing students placed}}{\text{Number of outgoing students}} X 100$	
	Average percentage = $\frac{\sum Percentage}{\pi}$	
	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)	
Q _n M		
	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 MPhil	
	PG to PhD MDhilts PhD	
	MPhil to PhD D to Post doctoral	
	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 No.		Weightage
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 Image: Constraint of the second secon	
	 Data Requirement for 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
C.	 Describe the <i>Student Council and its activities for institutional development and student welfare</i> within a maximum of 500 words File Description Paste link for additional information 	
	Upload any additional information	
5.3.3 Q _n M	Average number of sports and cultural events / competitions organised by the institution per year	5
Υn ₁ ,1	5.3.3.1: Number of sports and cultural events / competitions organised by the institution year wise during the last five years	
	Year	
	Number	
	 Data Requirement for last five years: (As per Data Template) Name of the event / competition 	

Formula:	Number of sports and cultural events or competitions organised by the institution during the last 5 years 5	
File Descri	ption	
• Rep	ort of the event	
• Uple	oad any additional information	
• Nun	nber of sports and cultural events / competitions organised per year	
(Dat	ta 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	
QlM	financial and other support services during the last five years	
	Describe contribution of alumni association to the institution within a	
	maximum of 500 words	
	File Description	
	Paste link for additional information	
	Upload any additional information	
5.4.2	Alumni contribution during the last five years (INR in lakhs)	8
$\mathbf{Q}_{\mathbf{n}}\mathbf{M}$	Options:	
	A. ≥100 Lakhs	
	B. 50Lakhs - 100 Lakhs	
	C. 20 Lakhs - 50 Lakhs	
	D. 5 Lakhs - 20 Lakhs	
	E. <5 Lakhs	
	Data Requirement for last five years (year wise):	
	Alumni association / Name of the alumnus	
	Quantum of contribution	
	• Audited Statement of account of the institution reflecting the	
	receipts.	
	File Description	
	Upload any additional information	

Criterion VI - Governance, Leadership and Management (100)

Key Indicator - 6.1 Institutional Vision and Leadership (10)

Metric		Weightage
No.	The institution has a clearly stated vision and mission which are	5
6.1.1	The institution has a clearly stated vision and mission which are	5
	reflected in its academic and administrative governance	
QlM	Write description in maximum of 500 words	
_	File Description	
	Paste link for additional information	
	Upload any additional information	
6.1.2	The effective leadership is reflected in various institutional practices	5
	such as decentralization and participative management.	
Q _l M	Write description in maximum of 500 words	
_	File Description	
	Paste link for additional information	
	Upload any additional information	

Key Indicator - 6.2 Strategy Development and Deployment (10)

Metric		Weightage
No.		
6.2.1	The institutional Strategic plan is effectively deployed.	3
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$	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	
	Paste link for additional information	
	Upload any additional information	
6.2.2	The functioning of the institutional bodies is effective and efficient as	2
	visible from policies, administrative setup, appointment and service rules,	
Q _l M	procedures, etc.	
	Write description in maximum of 500 words	
	File Description	
	Paste link for additional information	
	Link to Organogram of the University webpage	
	Upload any additional information	
6.2.3	Institution Implements e-governance in its areas of operations	5
	6.2.3.1 e-governance is implemented covering following areas of operation	
	1. Administration	
	2. Finance and Accounts	
Q _n M	3. Student Admission and Support	
	4. Examination	

Options :		
A. A	All of the above	
B. A	Any 3 of the above	
C. <i>A</i>	Any 2 of the above	
D. A	Any 1 of the above	
E. 1	None of the above	
Data Req	juirements: (As per Data Template)	
• A	areas of e-governance	
A	Administration	
F	Finance and Accounts	
S	Student Admission and Support	
E	Examination	
• N	lame of the Vendor with contact details	
• Y	ear of implementation	
File Desc	ription (Upload)	
• E	RP (Enterprise Resource Planning) Document	
• Se	creen shots of user interfaces	
• A	ny additional information	
• D	Details of implementation of e-governance in areas of operation,	
A	dministration etc (Data Template)	

Key Indicator - 6.3 Faculty Empowerment Strategies (30)

Metric No.		Weightage
6.3.1	The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching	4
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$	staff	
	Write description in maximum of 500 words File Description	
	Paste link for additional information	
	Upload any additional information	
6.3.2	Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of	10
Q _n M	professional bodies during the last five years	
	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 Requirement for last five years:(As per Data Template) Name of teacher 	

	Name of conference/ workshop attended for which financial	
	support provided	
	• Name of the professional body for which membership fee is	
	provided	
	Formula:	
	Percentage per year =	
	Number of teachers provided with financial	
	support to attend conferences ,workshops and towards membership fee of professional bodies	
	X 100	
	Number of full time teachers	
	S Percentage per vear	
	Average percentage = $\frac{\sum Percentage per year}{5}$	
	File Description	
	Upload any additional information	
	• Details of teachers provided with financial support to attend	
	conferences, workshops etc. during the last five years (Data Template)	
6.3.3	Average number of professional development / administrative training	8
0.14	Programmes organized by the institution for teaching and non	
Q _n M	teaching staff during the last five years	
	6.3.3.1: Total number of professional development / administrative	
	training Programmes organized by the Institution for teaching and non	
	teaching staff year wise during the last five years	
	Year	
	Number	
	Data Requirement for last five years: (As per Data Template)	
	 Title of the professional development Programme organised for 	
	teaching staff	
	 Title of the administrative training Programme organised for non- 	
	teaching staff	
	• Dates (From-to)	
	Formula:	
	Total Number of professional development	
	or administrative training Programmes organized for	
	teaching and non teaching staff during the last five years	
	5	
	File Description (Upload)	
	Reports of the Human Resource Development Centres (UGC ASC or	
	other relevant centres).	
	Reports of Academic Staff College or similar centers	
	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	Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years	8
Q _n M	(Professional Development Programmes, Orientation / Induction	
-	Programmes, Refresher Course, Short Term Course)	
	6.3.4.1: Total number 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)year wise during the last five years	
	Year Year	
	Number	
	 Data Requirement for last five years:(As per Data Template) Name of teachers Title of the Programme Duration (From -to) 	
	Formula:	
	Total Number of teaching staff	
	attending such Programmes	
	Percentage per year =Number_of X 100	
	full time teachers	
	Average percentage = $\frac{\sum \text{Percentage} \text{ per year}}{5}$	
	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 No.		Weightage
6.4.1	Institutional strategies for mobilisation of funds and the optimal utilisation of resources	4
Q _l M	Describe the resource mobilisation policy and procedures of the Institution within a maximum of 500 words	
	File DescriptionPaste link for additional information	

(1 0		0
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
Q _n M	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 Requirement for 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	
	years (Data Template) Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)	6
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance	6
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)6.4.3.1: Total Grants received from non-government bodies, individuals,	6
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Year INR in	6
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Year	6
6.4.3 Q _n M	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Year INR in Lakhs	6
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) <u>Vear</u> INR in Lakhs Data Requirement for last five years:(As per Data Template) • Name of the non government funding agencies/ individuals	6
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) <u>Year</u> INR in Lakhs Data Requirement for last five years:(As per Data Template)	6
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Year INR in Lakhs Data Requirement for last five years:(As per Data Template) • Name of the non government funding agencies/ individuals • Funds/ Grants received	6
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) <u>Vear</u> INR in Lakhs Data Requirement for last five years:(As per Data Template) • Name of the non government funding agencies/ individuals	6
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) <u>Year</u> INR in Lakhs Data Requirement for last five years:(As per Data Template) • Name of the non government funding agencies/ individuals • Funds/ Grants received	6
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) <u>Year</u> INR in Lakhs Data Requirement for 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	6
Q _n M	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Main the second from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Mathematical Second from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Mathematical Second from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Mathematical Second from non-government bodies, individuals, philanthropers year wise during the last five years:(As per Data Template) Data Requirement for 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)	
	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) <u>Year</u> INR in Lakhs Data Requirement for 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	6
Q _n M	Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs) 6.4.3.1: Total Grants received from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Main the second from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Mathematical Second from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Mathematical Second from non-government bodies, individuals, philanthropers year wise during the last five years (INR in Lakhs) Mathematical Second from non-government bodies, individuals, philanthropers year wise during the last five years:(As per Data Template) Data Requirement for 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)	

Upload any additional information	

Key Indicator - 6.5 Internal Quality Assurance System (30)

Metric No.		Weightage
6.5.1	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly	10
Q _l M	reviewing the teaching learning process, structures & methodologies of	
Ci	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	
	Paste link for additional information	
	Upload any additional information	
6.5.2	Institution has adopted the following for Quality assurance	10
	1. Academic Administrative Audit (AAA) and follow up action taken	
Q _n M	2.Confernces, Seminars, Workshops on quality conducted	
	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	
I	agencies (ISO Certification, NBA)	
	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. Any 1of the above	
	Data Requirement for last five years: (As per Data Template)	
	Quality initiatives	
	• AQARs prepared/ submitted	
	Academic 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	
	Paste 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 quality (in case of first cycle)	10
Q _l M	<i>1</i>	
	Post accreditation quality initiatives (second and subsequent cycles) Describe quality enhancement initiatives in the academic and administrative domains successfully implemented during the last five years within a Maximum of 500 words each	
	File Description	
	Paste link for additional information	
	Upload any additional information	

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 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. Counselling	
	c. Common Rooms	
	d. Day care center for young children	
	e. Any other relevant information	
	Environmental Consciousness and Sustainability	
7.1.2	The Institution has facilities for alternate sources of energy and energy	5
Q _n M	conservation measures	-
	1. Solar energy 2. Biogas plant	
	3. Wheeling to the Grid	

	5. Use of LED bulbs/ power efficient equipment	
	Options:	
	A. Any 4 or all of the above	
	B. Any 3 of the above	
	C. Any 2 of the above	
	D. Any lof the above	
	E. None of the above	
	Upload:	
	Geotagged Photographs	
	• Any other relevant information	
7.1.3	Describe the facilities in the Institution for the management of the following	4
Q _l M	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	
	Geotagged photographs of the facilities	
	• Any other relevant information	
7.1.4	Water concernation facilities quailable in the Institution.	4
/.1.4	Water conservation facilities available in the Institution:	4
Q _n M	1. Rain water harvesting	
Vn ¹	2. Borewell /Open well recharge	
	3. Construction of tanks and bunds	
	4. Waste water recycling	
	5. Maintenance of water bodies and distribution system in the campus	
	Options:	
	A. Any 4 or all of the above	
	B. Any 3 of the above	
	C. Any 2 of the above D. Any 1of the above	
	E. None of the above	
	Upload :	
	• Geotagged photographs / videos of the facilities	
	 Any other relevant information 	

		_
7.1.5	Green campus initiatives include (4)	4
	7.1.5.1. The institutional initiatives for greening the campus are as follows:	
Q _n M		
C	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. Any 3 of the above	
	C. Any 2 of the above	
	D. Any 1of the above	
	E. None of the above	
	Upload	
	Geotagged photos / videos of the facilities	
	 Various policy documents / decisions circulated for implementation 	
	Any other relevant documents	
7.1.6	Quality audits on environment and energy are regularly undertaken by the	5
	institution (5)	
QnM	7.1.6.1. The institutional environment and energy initiatives are confirmed	
_	through the following	
	1.Green audit	
	2. Energy audit	
	3.Environment 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. Any 3 of the above	
	C. Any 2 of the above	
	D. Any 1of the above	
	E. None of the above	
	Upload:	
	• Reports on environment and energy audits submitted by the auditing	
	agency	
	• Certification by the auditing agency	
	Certificates of the awards received	
	Any other relevant information	
7.1.7	The Institution has disabled-friendly, barrier free environment	4
	1. Built environment with ramps/lifts for easy access to classrooms.	
Q _n M	2. Disabled-friendly washrooms	
×11-1-	3. Signage including tactile path, lights, display boards and signposts	
1	4. Assistive technology and facilities for persons with disabilities (

	 <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 	
	Options: A. Any 4 or all of the above B. Any 3 of the above C. Any 2 of the above D. Any 1of the above E. None of the above	
	 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	
7.1.8	Describe the Institutional efforts/initiatives in providing an inclusive	5
Q _l M	environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).	
	 <i>Provide Web link to:</i> Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) Any other relevant information. 	
	Human Values and Professional Ethics	
7.1.9 Q _l M	Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens	4
Qini	 Describe the various activities in the Institution for inculcating values for being responsible citizens as reflected in the Constitution of India within 500 words. <i>Provide weblink to :</i> Details of activities that inculcate values; necessary to render students in to responsible citizens Any other relevant information 	
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.	5
	 The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct 	

	 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. Any 3 of the above C. Any 2 of the above D. Any 1of the above E. None of the above	
	 Upload: Code of 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 	
7.1.11 Q _l 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 : Annual report of the celebrations and commemorative events for the 	5
	 last five years Geotagged 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
$\mathbf{Q}_{\mathbf{l}}\mathbf{M}$	per NAAC format provided in the Manual.	
	Provide web link to:	
	Best practices in the Institutional web site	
	• Any other relevant information	

Note:

Format for Presentation of Best Practices

1. Title of the Practice

This title should capture the keywords that 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 concepts of this practice (in about 100 words)?

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 India higher education. What were the constraints / limitations, if any, faced (in about 400 words)?

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 200 words.

6. Problems Encountered and Resources Required

Please identify the problems encountered and resources required to implement the practice (in about 150 words).

7. Notes (Optional)

Please add any other information that may be relevant for adopting/ implementing the Best Practice in other Institutions (in about150 words).

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

Key Indicator - 7.3 Institutional Distinctiveness (20)

Metric		Weightage
No.		
7.3.1	<i>Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words</i>	20
Q _l M		
	Provide web link to:	
	Appropriate web in the Institutional website	
	Any other relevant information	

5. Evaluative Report of the Departments

Name of the University...... Name of the Department.....

Dist..... State.....

Total Number of Departments in the institution.....

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 Inter -institutional collaborative projects and Associated grants received 6. Inter -institutional collaboration International collaboration International collaboration 7. Departmental projects funded by DST-FIST, UGC-SAP/CAS,DPE, DBT, ICSSR, AICTE etc.,: Total grants received 8. Special research laboratorics sponsored by / created by industry or corporate bodies 9. Publications: Number of Papers published Number of Citation Index – range / average Number of books with ISBN Number of hindex 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.	Sl. No.	Name of the Department	For Ex: English	Zoology	Bio-Technology				
the University image: strain of the stra	1.	Year of Establishment							
3. Names of programmes offered	2.								
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 International collaboratories and income generated 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 From the host institutions/universities Istuents 15. Number of Research Scholars/ Post Graduate students getting financial assistance from the	3.								
5. Number of Research Projects: Total grants received 6. Interinstitutional 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 International Number of Papers published International Number of Citation Index - range / average International Number of Impact Factor - range / average International Number of International level by : Faculty Details of patents and income generated International 11. Areas of consultancy and income generated International 12. Awards/Recognitions received at the National and International level by : Faculty Doctoral/Post doctoral fellows Students Internations, NET, SET (SLET), GATE and other competitive examinations, NET, SET (SLET), GATE and other Internations/ competitive examinations, NET, SET (SLET), GATE and other Internations/ competitive examinations 14. List of doctoral, post-doctoral students and r	4.								
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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		National collaboration							
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		International collaboration							
8. Special research laboratories sponsored by / created by industry or corporate bodies Image: created by industry or corporate bodies 9. Publications: Image: created by industry or corporate bodies 9. Publications: Image: created by industry or corporate bodies 9. Publications: Image: created by industry or corporate bodies 9. Publications: Image: created by industry or corporate bodies Number of Papers published Image: created by industry or corporate bodies Image: created by industry or corporate bodies Number of Depense published Image: created by industry or corporate bodies Image: created by industry or corporate bodies Number of Depense published Image: created by industry or corporate bodies Image: created by industry or corporate bodies Number of Depense published Image: created by industry or corporate bodies Image: created by industry or created by ind	7.	UGC-SAP/CAS,DPE, DBT, ICSSR, AICTE							
Number of Papers published	8.								
Number of Books with ISBN	9.	Publications:							
Number of Citation Index – range / average Image: Citation Index – range / average Image: Citation Index – range / average Number of Impact Factor – range / average Image: Citation Index Image: Citation Index Number of Impact Factor – range / average Image: Citation Index Image: Citation Index Number of Impact Factor – range / average Image: Citation Index Image: Citation Index Number of h-index Image: Citation Index Image: Citation Index 10. Details of patents and income generated Image: Citation Index 11. Areas of consultancy and income generated Image: Citation Index 12. Awards/Recognitions received at the National and International level by : Image: Citation Index Faculty Image: Citation Index Image: Citation Index Image: Citation Index Paculty Image: Citation Index Image: Citation Index Image: Citation Index Image: Citation Index 12. Awards/Recognitions received at the National and International level by : Image: Citation Index Image: Citation Index Image: Citation Index 13. How many students have cleared Civil Services and Defense Services examinations, NET, SET (SLET), GATE and other competitive examinations Image: Citation Index Image: Citation Index <td< td=""><td></td><td>Number of Papers published</td><td></td><td></td><td></td></td<>		Number of Papers published							
Number of Impact Factor - range / average Image: mail of the state in		Number of Books with ISBN							
Number of Impact Factor - range / average Image: mail of the state in		Number of Citation Index – range / average							
Number of h-index Image: Construct of the structure of the str									
11. Areas of consultancy and income generated		•							
11. Areas of consultancy and income generated	10.	Details of patents and income generated							
12. Awards/Recognitions received at the National and International level by : Faculty	11	Areas of consultancy and income generated							
FacultyImage: Constraint of the loss of t		Awards/Recognitions received at the National			I				
Students Image: Students Students Image: Student		•							
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 From the host institution/university From other institutions/universities 15. Number of Research Scholars/ Post Graduate students getting financial assistance from the		Doctoral/Post doctoral fellows							
Services and Defense Services examinations, NET, SET (SLET), GATE and other competitive examinations		Students							
NET, SET (SLET), GATE and other competitive examinations Image: Competitive examination of the second students and research associates 14. List of doctoral, post-doctoral students and research associates From the host institution/university Image: Competitive examination of the second students of the second studen	13.	How many students have cleared Civil							
14. List of doctoral, post-doctoral students and research associates From the host institution/university From other institutions/universities 15. Number of Research Scholars/ Post Graduate students getting financial assistance from the		NET, SET (SLET), GATE and other							
and research associates From the host institution/university From other institutions/universities 15. Number of Research Scholars/ Post Graduate students getting financial assistance from the	14								
From the host institution/university Image: Constraint of the second	14.								
From other institutions/universities Image: Constraint of the students and the students getting financial assistance from the students getting financial assistance fin									
15. Number of Research Scholars/ Post Graduate students getting financial assistance from the									
students getting financial assistance from the	15								
	10.								
University/State/ Central		University/State/ Central							

Note: Compile data for the last five years

6. Data Templates / Documents

(Quantitative Metrics)

The online formats (Templates) for submitting data with respect to Quantitative Metrics (Q_nM) are given in consecutive pages.

Kindly Note:

For each Quantitative Metric the kinds of data to be uploaded are indicated in tabular form and/ or documents required are listed.

- Documents such as minutes of meeting, decisions, statements of accounts, award letters, letters of appointments, etc., need to be uploaded as required; wherever these are in bulk, hyperlinks to the appropriate website be given.
- There could be some variation in the metrics from the QIF; this is due to rendering it to the IT format for online submission.
- The list of documents to be uploaded is only suggestive. If the Institution has any other relevant documents to substantiate its claims, the same may also be uploaded.

Data Templates / Documents - Quantitative Metrics (Q_nM)

Sl. NO.	Criterion	I – Curricu	lar Aspect	ts (150)							
	Key Indicator - 1.1 Curriculum Design and Development (50)										
1.	1.1.2 Percer	ntage of Progra	mmes where	e syllabus revisio	on was carried out during the last	t five years (20)					
	1.2.2 Percer	ntage of Progra	mmes in wh	ich Choice Base	d Credit System (CBCS)/electiv	e course system has	been implemented (2	0)			
	Program	Programm	Year of	Status of	Year of implementation of	Year of revision	If revision has	Link to the			
	me Code	e name	Introduc	implementati	CBCS / elective course	(if any)	been carried out	relevant			
			tion	on of CBCS /	system		in the syllabus	document			
				elective			during last 5				
				course			years, Percentage				
				system			of content added				
				(Yes/No)			or replaced				

2.	2. 1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development during the last five years (10)							
	1.2.1 Percentage of new courses introduced of the total number of courses across all programmes offered during the last five years (30)							
	Name of the	Course Code	Year of	Activities/Content with direct bearing on Employability/ Entrepreneurship/	Link to the			
	Course		introduction	Skill development	relevant			
					document			

	Key Indicator - 1.3 Curriculum Enrichment (30)
3.	1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years (10)
	1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above (10)

			Year 1			
Name of the value added courses (with 30 or more contact hours)offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
			Year 2			
Name of the value added courses (with 30 or more contact hours)offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
			Year 3			
Name of the value added courses (with 30 or more contact hours)offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
			Year 4			
Name of the value added courses (with 30 or more contact hours)offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in	Number of Students completing the

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					the year	course in the year
			Year 5			
Name of the value added courses (with 30 or more contact hours)offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of 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 for the latest completed academic year)(5)							
	1.3.4.1:Number of students undertaking	ng field project or research projects of	or internships					
	List of students undertaking field projects / research projects / Link to the relevant							
	Programme name	Program Code	internships	document				
	* To check with SOP if the same stude	ent can be counted 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 (10)
	Options:
	A. Any 4 of above
	B. Any 3 of above

C. Any 2 of above
D. Any 1 of above
E. None of the above
1.4.2 Feedback processes of the institution may be classified as follows: (10)
A. Feedback collected, analysed and action taken and feedback available on website
B. Feedback collected, analysed and action has been taken
C. Feedback collected and analysed
D. Feedback collected
E. Feedback not collected
URL for feedback collection and analysis reports

	Criterion II	Criterion II -Teaching-Learning and Evaluation (200)									
	Key Indicate	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 name	Programme Code	Number of seats available/sanctioned	Number of eligible applications received	Number of Students admitted						
	Year 2										
	Programme name	Programme Code	Number of seats available/sanctioned	Number of eligible applications	Number of Students admitted						

			received	
		Year 3		
Programme name	Programme Code	Number of seats available/sanctioned	Number of eligible applications received	Number of Students admitted
		Year 4		
Programme name	Programme Code	Number of seats available/sanctioned	Number of eligible applications received	Number of Students admitted
		Year 5		1
Programme name	Programme Code	Number of seats available/sanctioned	Number of eligible applications received	Number of Students admitted

	Nun	iber of		arked for res ate Governm	erved category as per nent rule	Number of students admitted from the reserved category				
Year	SC	ST	OBC	Gen	Others	SC	ST	OBC	Gen	Others

2.4.3 Average (10)	e teachin	g experience of	f full time teach	ers in the same i	nstitution (Data	for the latest com	pleted academic year in number of yea
Name of the Full-time teacher	PAN	Designation	Year of appointment	Nature of appointment (Against Sanctioned post, temporary, permanent)	Name of the Department	Total years of Experience in the same institution	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution

9.	2.4.2 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 (15)								
	Name of full time teacherQualificationWhether recognised as research Guide forYear of Recognised								
	with	(Ph.D./D.M/M.Ch./D.N.B	Ph.D./D.M/M.Ch./D.N.B	Research Guide					
	Ph.D./D.M/M.Ch./D.N.B	Superspeciality/D.Sc./D'Lit.	Superspeciality/D.Sc./D'Lit.						
	Superspeciality/D.Sc./D'Lit.) and Year of obtaining							

10.	0. 2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from								
	Government/Govt. recognized	bodies durin	ng the last five	e years (10)					
	3.4.2 The institution provides	incentives to	teachers who	o receive state, nationa	al and international recog	nitions/awards (5)			
	1.Commendation and monetar	y incentive a	at a University	y function					
	2.Commendation and medal at	t a Universit	y function						
	3. Certificate of honor								
	4.Announcement in the Newsletter / website								
							Incentives/Type		
					Name of the award,		of the incentive		
	Name of full time teachers				fellowship, received		given by the	Link to	
	receiving awards from state	X 7 6			from Government		HEI in	the	
	level, national level,	Year of	DAN	D	or Government	Name of the	recognition of	relevant	
	international level	Award	PAN	Designation	recognised bodies	Awarding Agency	the award	documents	
			1						

	Key Indicator - 2.5 Evaluation Process and Reforms (40)										
11.	(15)			·	n till the declaration of results during the last five years ne declaration of results year wise during the last five						
	Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year- end examination	Date of declaration of results of semester-end/ year- end examination						

2.5.4 Status of automation of Examination division along with approved Examination Manual (5)										
A. 100% automation of entire divis	A. 100% automation of entire division & implementation of Examination									
Management System (EMS)	-									
B. Only student registration, Hall t	B. Only student registration, Hall ticket issue & Result Processing									
C. Only student registration and res	C. Only student registration and result processing									
D. Only result processing										
E. Only manual methodology										
100% automation of entire				Follow						
division & implementation of	Student registration, Hall ticket	Student registration and	Result processing	manual						
Examination Management	issue & Result Processing are	result processing are	is only automated	methods						
System (EMS) (Yes/No)	automated (Yes/No)	automated (Yes/No)	(Yes/No)	(Yes/No)						
• • • • • • • • • • • • • • • • • • • •										

	Key Indicator - 2.6 Student Performance and Learning Outcomes (30)									
13.	3. 2.6.3 Pass percentage of Students (<i>Data for the latest completed academic year</i>) (10)									
	Program Code	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination						
				I						

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	Key Indi	cator - 2.7 St	udent Satisfac	ction Su	rvey (30)			
14.	2.7.1 Onlin	e student satisfa	ction survey rega	arding tea	aching learning p	process. (30)		
	Category	State of Domicile	Nationality if other than Indian	Email ID	Programme name	Student Unique Enrolment ID	Mobile Number	Year of joining

Criterion III – Research, Innovations and Extension (250)

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

16.	3.1.3 Percentage of teachers receiving national/ international	al fellowship/financial suppor	t by various agencies for adv	vanced studies/ research
	during the last five years (3)			
	Name of the teacher awarded national/ international	Name of the		
	fellowship/financial support	award/fellowship	Year of Award	Awarding Agency

17.	3.1.4 N five ye	Number of JRFs, SRFs, Post ears (4)	Doctoral Fello	ws, Research Associates	and other research fello	ws enrolled in the	nstitution during the last
	Sl.No	Name of Research fellow	Year of enrolment	Duration of fellowship	Type of the fellowship	Granting agency	Qualifying exam if any (NET, GATE, etc.)

18.	3.1.6 Percentage of dep	artments with UGC-SA	AP, CAS, DST-FIST, DB	Γ, ICSSR and other r	ecognitions by	national and in	ternational	agencies
	(Data for the latest com	pleted academic year)	(5)					
	3.2.1 Extramural funding	ng for Research (Grants	s sponsored by the non-go	vernment sources suc	h as industry, co	orporate houses	s, internatio	nal bodies
	for research projects) en	ndowments, Chairs in th	he University during the l	ast five years (INR in	Lakhs) (5)	-		
	3.2.2 Grants for resear	ch projects sponsored b	y the government agencie	es during the last five	years (INR in L	akhs) (10)		
	3.2.3 Number of resear	ch projects per teacher	funded by government an	d non-government ag	gencies during th	ne last five yea	rs (5)	
		Name of the Principal					Funds	
	Name of the	Investigator/ Co		Туре		0	provided	Duration
	Scheme/Project/	Investigator (if	Name of the Funding	(Government/Non-		Year of	(INR in	of the
	Endowments/ Chairs	applicable)	agency	Government)	Department	Award	lakhs)	project
			•					

	Key Indi	icator - 3.3 Innovation Eco	osystem (30)			
19.	3.3.2 Num	ber of workshops/seminars cond	ucted on Research methodolog	gy, Intellectual Property Right	s (IPR),entrepreneur	ship, skill
	developme	ent during the last five years				
	(10)					
		otal number of workshops/semina		thodology, Intellectual Proper	ty Rights (IPR),entre	epreneurship, skill
	developme	ent year wise during the last five	years		-	-
	Year	Name of the workshop/ seminar	Number of Participants	Date From – To	Link to the Activity report on the website	Date of establishment of IPR cell

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 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)

 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

 Title of the innovation
 Name of the Awardee

 Name of the Awarding Agency with innovation
 Year of Award

 Scholar/student
 Scholar/student

	Key Indicator - 3.4 Research	n Publications and Award	s (100)	
21.	3.4.3 Number of Patents published	l/awarded during the last five ye	ears (10)	
	3.4.3.1: Total number of Patents p	ublished/awarded year wise dur	ing the last five years	
	Name of the Patenter	Patent Number	Title of the patent	Year of Award of patent

4	22.	3.4.4 Number of Ph.D.s	awarded per teacher during the	e last five years (10)			
		Name of the PhD	Nome of the Department	Norma of the order	Title of the thesia	Year of registration of	
		scholar	Name of the Department	Name of the guide/s	The of the thesis	the scholar	of PhD
							<u> </u>

23.	3.4.5 Number of	research papers per	teacher in the Journals	notified on UGC wel	bsite during the	last five years (1	15)
	3.4.5.1: Number	of research papers i	n the Journals notified of	on UGC website duri	ng the last five y	vears	
							Link to the recognition in
		Name of the	Department of the		Year of	ISSN	UGC enlistment of the
	Title of paper	author/s	teacher	Name of journal	publication	number	Journal

<u> </u>		uring the last								
S	Name	the						ISBN/ISSN	Affiliating	
l.	of the	book/cha		Title of the		National /		number of	Institute at	Nan
Ν	teach	pters	Title of	proceedings of	Name of the	Internation	Year of	the	the time of	the
0.	er	published	the paper	the conference	conference	al	publication	proceeding	publication	pub

				ers : (10)	oped by teach	ntent is develo	3.4.7 E-coi
T/any other	. For NPTEL/NMEICT/ang	For other MOOCs platform, 5	ate), 3. For SWAYA	Under Gradua	2. For CEC (G-Pathshala,	1. For e-P
				ional LMS	6. For Institut	nt Initiatives	Governme
ing System	re, 3. Lecture Capturing System	dia centre 2. Audio visual cent	content development	cilities for e-c	following Fa	ution has the	4.3.5 Instit
			ting (5)	wares for edi	nents and soft	lixing equipn	(LCS) 4. N
eos of the medi	Provide link to videos of	of the e-content	Link to the relevant document and facility available	Date of launching	Platform on which module is	Name of the module	Name of the
ng facility	centre and recording fac	elopment facility available	in the institution	e content	developed	developed	teacher
<u>1g</u>	centre and recording	elopment facility available	in the institution	e content	developed	developed	teacher

		porate training during the last five years (INR					
3.5.2.1: Total amount ge	•	and corporate training year wise during the la		•	INR 1n lakhs)		
	0	nerated from consultancy during the last f		rs	1		
Name of the	Name of consultancy	Consulting/Sponsoring agency with cor	ntact		Revenue gene	rated (INR in	
consultant	project	details		Year	Lakhs)		
	Revenue gener	ated from corporate training during the la	st five	years	•		
Names of the	9				Revenue		
teacher-					generated		
consultants/corporate	Title of the corporate	Agency seeking training with contact			(amount in	Number o	
-	-		Year	r	`	trainees	
consultants/corporate trainers	Title of the corporate training program	Agency seeking training with contact details	Year	r	(amount in rupees)	Number trainees	

	Key Indicator - 3.6	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	0)			
	3.6.2.1: Total number of	f awards and recognition received for ex	ktension activities from Government / Government recognise	ed bodies year wise		
	during the last five year	s				
	Name of the activity	Name of the Award/ recognition	Name of the Awarding government/ government recognised bodies	Year of award		

28.	years (including	extension and outreach programs conducted by th Government initiated programs such as Swachh B industry, community and NGOs) (12)	e		0
	3.6.4 Average per	centage of students participating in extension activ	vities listed at 3.6.3 above d	luring the last five years (1	2)
	Name of the activity	Organising unit/ agency/ collaborating agency	Name of the scheme	Year of the activity	Number of students participated in such activities
I					

	Key	v Indicator - 3	3.7 Collaboration (20)				
29.	3.7.1	Number of coll	aborative activities with	other institutions	s/ research establish	ments/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							
	deve	elopment of facul	lty and students year wise	e during the last	five years			
	Sl.	Title of the	Name of the				Nature of	
	No	collaborative	collaborating agency	Name of the	Year of		the	Link to the relevant
	•	activity	with contact details	participant	collaboration	Duration	activity	document

3.7.2 Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / 30. faculty exchange and collaborative research during the last five years (10) 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 Organisation with which Number of List the actual MoU is Name of the institution/ Year of signing activities under each students/teachers signed industry MoU Duration MOU year wise participated under MoUs

Criterion IV – Infrastructure and Learning Resources (100) Key Indicator - 4.1 Physical Facilities (30)

	Year	Budget allocated for infrastructure augmentation	Expenditure for infrastructure augmentation	Total expenditure excluding Salary	Expenditure on maintenace of academic facilities (excluding salary for human resources)	Expenditure on maintenance of physical facilities (excluding salary for human resources)
2.	4.2.2 Instituti	on has subscription egular subscription f dhu,	as a Learning Reson for e-Library resources (6 for the following: 1. $e - jo$	5)		
	5.Databases 4.2.3 Average	e annual expenditure	e for purchase of books/ e-	-books and subscription to	o journals/e-journals during	the last five years (INR in

		Year 1			
Library resources Books	If yes, details of memberships/subscriptions	Expenditure on subscription to e-journals, e- books (INR in lakhs)	Expenditure on subscription to other e- resources (INR in lakhs)	Total Library Expenditure	Link to the relevant document
Journals					
e – journals					
e-books					
e-ShodhSindhu					
Shodhganga					
Databases					
		Year 2			
Library resources	If yes, details of memberships/subscriptions	Expenditure on subscription to e-journals, e- books (INR in lakhs)	Expenditure on subscription to other e- resources (INR in lakhs)	Total Library Expenditure	Link to the relevant document
Books					
Journals					
e – journals					
e-books					

e-ShodhSindhu					
Shodhganga					
Databases					
		Year 3			
	If yes, details of	Expenditure on subscription to e-journals, e- books (INR in	Expenditure on subscription to other e- resources (INR	Total Library	Link to the relevant
Library resources	memberships/subscriptions	lakhs)	in lakhs)	Expenditure	document
Books					
Journals					
e – journals					
e-books					
e-ShodhSindhu					
Shodhganga					
Databases					
		Year 4			
		Expenditure on subscription to e-journals, e-	Expenditure on subscription to other e-		Link to the
	If yes, details of	books (INR in	resources (INR	Total Library	relevant
Library resources	memberships/subscriptions	lakhs)	in lakhs)	Expenditure	document
Books					

Journals					
e – journals					
e-books					
e-ShodhSindhu					
Shodhganga					
Databases					
		Year 5			
	If yes, details of	Expenditure on subscription to e-journals, e- books (INR in	Expenditure on subscription to other e- resources (INR	Total Library	Link to the relevant
Library resources	memberships/subscriptions	lakhs)	in lakhs)	Expenditure	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, smart board, Wi-Fi/LAN, audio video recording					
	facilities (Data for the latest completed academic year) (5)					
	Room number or Name of					
	classrooms/Seminar Hall with LCD / Link to geo tagged photos and master					
	wifi/LAN facilities with room numbers	Type of ICT facility	time table			
	** (Data for the latest completed academic year)					

	Criterio	n V - S	tudent S	upport a	nd Prog	gression	n (100)			
	Key Indic	cator - 5	.1 Studen	t Support	(30)					
34.										nent and non-government nemes for reserved categories)
	Year	Name of the scheme	benefi governme	of students ited by ent scheme mount	students by the ins schem	ber of benefited stitution's es and ount	Number of stud government ag		e e	Link to relevant document
			Number of students	Amount	Number of students	Amount	Number of students	Amount	Name of the NGO/agency	

Year	Name of the Activity of HEI to offer guidance examinations offered l during the last five yea	of for competitive by the institution	Name of the Activity conducte guidance for career counsellin during the last five years		Number of students placed through campus placement	Link to the relevant document
	Name of the Activity	Number of students attended / participated	Details of career counselling	Number of students attended / participated		

36. 5.1.3 Following Capacity development and skills enhancement initiatives are taken by the institution (5)
 1. Soft skills, 2. Language and communication skills, 3. Life skills (Yoga, physical fitness, health and hygiene), 4. Awareness of trends in technology

Name of the capacity development and	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
--------------------------------------	---	--------------------------------	--

Key In	ndicator - 5	.2 Studer	nt Prog	ression	(40)									
5.2.1 Average percentage of students qualifying in state/ national/ international level examinations during the last five years (eg:														
NET/SLET/GATE/GMAT/CAT/GRE/TOEFL/Civil Services/State government examinations) (10)														
		Names												
	Registration	of												
	number/roll	students												
	number for	selected/												
Year	the exam	qualified												
		NET	SLET	GATE	GMAT	CAT	GRE	JAM	IELET	TOEFL	Civil Services	State government examinations	Other examinations conducted by the State / Central Government Agencies (Specify)	
	Total													Grand Total

38.	5.2.2 Average percentage of placement of outgoing students during the last five years (15)								
	Year	Name of student placed and contact details	Program graduated from	Name of the employer with contact details	Pay package at appointment				
		-							

39.	5.2.3 Percentage of recently graduated students who have progressed to higher education (previous graduating batch) (15)									
ſ	Name of student enrolling into		Name of institution							
	higher education	Program graduated from	joined	Name of programme admitted to						
		·								

	Key]	Key Indicator - 5.3 Student Participation and Activities (20)									
40.	5.3.1Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-										
	univer	university/state/national/international events (award for a team event should be counted as one) during the last five years (10)									
				Inter-university /							
				state / National /							
	Year	Name of the award/ medal	Team / Individual	International	Name of the event	Name of the student					

41.	5.3.3Average number of sports and cultural events / competitions	s organised by the Institution per year (5)					
	Date of event/competition(DD-MM-YYYY) Name of the event/competition						
	Note: Classify the data and provide year wise						

Criterion VI – Governance, Leadership and Management (100)						
Key Indicator - 6.2 Strategy D	evelopment and Deploymer	nt (10)				
6.2.3 Institution Implements e-govern	nance in its areas of operations (5)					
6.2.3.1 e-governance is implemented	covering following areas of opera	tion				
1. Administration,						
2. Finance and Accounts,						
3. Student Admission and Support,						
4. Examination						
		Name of the Vendor with	Link to relevant website/			
Areas of e governance	Year of implementation	contact details	document			
Administration						
Finance and Accounts						
Student Admission and Support						
Examination						

	Key l	Indicator - 6.3	Faculty Empowerment Strategies (30)				
43. 6.3.2 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)							
	Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support		

44.	6.3.3 Average number of professional development / administrative training programs organized by the institution for teaching and non							
	eaching staff during the last five years (8)							
		Title of the						
	Dates (from-to) (DD-MM-	Title of the professional development	administrative					
	YYYY)	program organized for teaching staff	training program	No. of participants				

		organised for non- teaching staff	
Note: Classify the data and provid	le year wise		

45.										
	(Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.,) (8)									
	Name of teacher who attendedTitle of the programDuration (from - to) (DD-MM-YYYY)									
	Note: Classify the data and pro	vide year wise								

6.4.2	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)									
6.4.3	Funds / Grants received from	non-government bodies, individua	als, philanthropists	during the last five	years for development and				
maint	enance of infrastructure (not c	overed under Criteria III and V)	(INR in Lakhs) (6)	-				
Name of the government YearName of the government funding agenciesName of the non government funding agencies/individualsPurpose of the GrantFunds/ Grants received (INR in lakhs)Link to Audited States									

47.	 Acad Confe Colla Colla Orien Partic 	stitution has adopted the emic Administrative A ernces, Seminars, Work aborative quality initiati tation programme on quality cipation in NIRF other quality audit recog	udit (AAA) and fol shops on quality co ves with other insti- uality issues for teac	low up action taken nducted tution(s) chers and students		ification, NBA)		
	Year	Confernces, Seminars, Workshops on quality conducted	Academic Administrative Audit (AAA) and initiation of follow up action	Participation in NIRF along with Status.	ISO Certification. and nature and validity period	NBA or any other certification received with program specifications.	Collaborative quality initiatives with other institution(s) (Provide name of the institution and activity	Orientation programme on quality issues for teachers and students organised by the institution, Date (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 & Notes
- 2. Abbreviations

Appendix 1: Glossary & 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 administrative events.
Academic Flexibility	:	Choice offered to the students in the curriculum offering and the curriculum transactions.
Accreditation	:	Certification of quality that is valid for a fixed period, 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 criteria
Assessors	:	Trained academics or experts who represent NAAC on peer teams.
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
Benchmarks	:	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 performance against that of the best of others.
Bibliometrics	:	is a statistical analysis 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 fuels that neither contribute to nor reduce the amount of carbon (measured in the release of carbon dioxide) into the atmosphere.
Catering to	:	The strategies adopted by institution to fulfill the needs of a heterogeneous
Student Diversity		group of students.
CEC (Under Graduate)	:	Career Education Centre
Choice Based Credit System (CBCS)	:	A mode of learning in higher education which facilitates a student to have some freedom in selecting his/her own choices, across various disciplines for completing a UG / PG program. All UG and PG programs, as per UGC, have to implement CBCS
Citation Index	:	The number of times a research papers is referred to by other researchers in
		refereed journals, and is a measure of validity of its contents.
Co-Curricular Activities	:	Activities, which support the curriculum such as field trips, display of academic achievements, quiz, debate, discussion, seminars, role-play, etc
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 on the course/programme.
Constituencies	: All the academic, administrative and support units of the institution.
Counseling	: Assisting and mentoring students individually or collectively for academic,
	career, personal and financial 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	: COs are statements that describe what students should be able to do at the end
Outcomes (COs)	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	: List of the course modules, similar to a table of contents in a book or the outline
Outlines	used for writing papers. The outline defines the scope and content of the 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 registration for each semester / session.
Credit	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
Criteria	1 Practical period of two hour per week over a semester
Cincila	: Pre-determined standards of functioning of an institution of higher education that form the basis of assessment and accreditation as identified / defined by NAAC.
Cross Cutting Issues	: Cross cutting issues refer to the abilities of students to have sufficient disciplinary knowledge, to engage in public discussions on related issues; are careful consumers of scientific and technological information related to their everyday lives; are able to continue to learn outside school; and have the skills to enter careers of their choice.
Curriculum	: Process of defining the contents of units of study and usually obtained through
Design and Development	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.
Cycles of Accreditation	: An institution undergoing the accreditation process by NAAC for the first time is said to be in Cycle 1 and the consecutive five year periods 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 in different countries), completing them in less time than it would take to earn them separately.
	1 5

EBSCO host	:	Is an online reference resource with designed to cater to user needs and preferences at every level of research, with over 350 full text and secondary databases available.
Eco system for Innovations	:	Eco system for innovation comprises of material resources (funds, equipment, facilities, etc.) and the human resources (students, faculty, staff, industry representatives, etc.) and linkages among them that make up the institutional entities to promote the development of products and systems that are likely to have significant economic value.
E-learning Resources	:	Learning resources available on 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 MHRD, 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 to the entire scholarly community in open access.
e- ShodhSindhu	:	e-Shodh Sindhu (<u>https://www.inflibnet.ac.in/ess</u>) provides current as well as archival access to more than 15,000 core and peer-reviewed journals and a number of bibliographic, citation and factual databases in different disciplines from a large number of publishers and aggregators to its member institutions including centrally-funded technical institutions.
Elective Courses	:	A choice available to students to select from among a large number of subjects.
Emerging Areas	:	New areas of study and research deemed important to pursue. These areas may have been identified by national agencies or international bodies.
Enrichment Courses	:	Value added courses offered by institution for student empowerment. They enhance the curriculum by amplifying, supplementing and replacing such parts or features as have become ineffective or obsolete.
Evaluation Process and Reforms	:	Assessment of learning, teaching and evaluation process and reforms to increase the efficiency and effectiveness of the system.
Examination Management System	:	Examination management system is a well-defined document or a software application for the planning, administration, documentation, tracking, evaluation of students responses, and announcement of grades/marks obtained by students in all formal learning activities in 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 educational values, especially in rural India.
Faculty Development Program	:	Programs aimed at updating the knowledge and pedagogical skills of faculty.
Feedback	:	Formative and evaluative comments 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.
	Response from students, academic peers and employers for review and design of curriculum.
Field Project	: Formal projects students need to undertake that involve conducting surveys outside the college/university premises and collection of data from designated communities or natural places
Financial Management	: Budgeting and optimum utilization of financial resources.
Flexibility	: A mechanism through which students have wider choices of Programmes to choose from, as well as, multiple entry and exit points for Programmes /courses.
Functional MoUs	: Memoranda of Understanding that are currently operational, signed by the Institute with national and international agencies
Full Time Teachers	: 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 and a process based on a methodology to promote organizational learning at the individual, work unit and organizational levels on how to practically and effectively mainstream gender.
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 unknown future.
Green Audit	: The process of assessing the environmental impact of an organization, process, project, product, etc
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 promised and perceived.
H-index (Hirsch Index)	: An index that attempts to measure 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 papers and the number of citations that they have received in other publications.
Human Resource Management	: The process of assessing the human power requirements, recruiting, monitoring the growth and appraising them periodically and plan the staff development programs for the professional development and 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 fiction. 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 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 differently abled.
INFLIBNET Database	:	Information and Library Network Centre maintains a database on books, theses and serials
Infrastructure	:	Physical facilities like building, play fields, hostels etc. which help run an institutional Programme.
Institutional Information for Quality Assessment (IIQA)	:	IIQA is a requirement, which needs to be submitted online by all categories of HEIs
Institutional Distinctiveness	:	Institutional distinctiveness is characterized by its reason for coming to existence, vision, mission, nature of stakeholders, access to resources, cultural ambience and physical location
Institutional Social Responsibility (ISR)	:	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.
Interdisciplinar y research	:	An integrative 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)	:	Forming Internal Quality Assurance Cell (IQAC) is to be established in every accredited institution as a post-accreditation quality sustenance measure. http://www.naac.gov.in/IQAC.asp
Internal Quality Assurance System (IQAS)	:	Self regulated responsibilities of the higher education institutions aimed at continuous improvement of quality for achieving academic and administrative excellence.
Internship	:	A designated activity that carries some credits involving more than 25 days of working in an organization 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	:	Term used for setting direction and create a student- focused, learning oriented climate, clear and visible values and high expectation by ensuring the creation of strategies, system and methods for achieving excellence, stimulating innovation and building knowledge and capabilities
Learning Management Systems	:	A learning management system (LMS) is a software application for the administration, documentation, tracking, reporting and delivery of educational courses or training Programmes. They help the instructor deliver material to the students, administer tests and other assignments, track student progress, and manage record-keeping. MOODLE is an example of open source LMS
Learning Outcomes	:	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 a Learning Resource	:	The library holdings in terms of titles of books, journals and other learning materials and technology aided learning mechanism, which enable the students to acquire information, knowledge and skills required for their study.

Levels of > Programme Outcomes: POs are statements that describe what the : Outcomes students graduating from any of the educational Programmes should be able to do. Programme Specific Outcomes: PSOs are statements that describe what the graduates of a specific educational Programme should be able to do. > Course Outcomes: COs are statements that describe what students should be able to do at the end of a course New : Digital tools and resources (hardware and software) and their application in Technologies the field of education. NIRF National Institutional Ranking Framework (NIRF), 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** : N-LIST stands for "National Library and Information services Infrastructure for Scholarly Content". <u>http://nlist.inflibnet.ac.in/faq.php</u> : OBE is an educational theory that bases each part of an educational system **OBE:** Outcome Based around goals (outcomes). Each student should have achieved the goal by the end Education of the educational experience Open : Educational materials and resources offered freely and openly for anyone to Educational use and under some licenses to re-mix, improve and redistribute. Resources Optimum : The infrastructure facilities are made available to the student for their Utilization of maximum utilization. e.g. Extended hours for computer center and library, Infrastructure sharing of facilities for interdisciplinary and multidisciplinary Programmes. Organogram is the word, a diagram that shows the structure of an organization Organogram • and the relationships between the relative ranks of its part and position/ job. It is also known as Organisational Structure. Outcome : An outcome of an educational Programme is what the student should be able to do at the end of a Programme/ course/ instructional unit. Outreach : Is the practice of conducting local public awareness activities through targeted Activities community interaction Participative Participatory Learning and Action is a family of approaches, methods, attitudes, : Learning behaviours and relationships, which enable and empower people to share, analyze and enhance their knowledge of their life and conditions, and to plan, act, monitor, evaluate and reflect. Participative : Refers to an open form of management where employees are actively involved in Management the institution's decision making process. Perspective Is a blue print regarding the objectives and targets of long term growth • Development Physical Infrastructure facilities of the institution to run the educational Programmes Facilities efficiently and the growth of the infrastructure to keep pace with the academic growth of the institution. **Policy for** : Processes defined by the institution to facilitate the teachers to write research **Promotion of** proposals, seek funding, conduct research, publish, and evaluate and reward the Research

	research done.
Pre-qualifiers	: For the Assessment and Accreditation (A&A) in revised framework the NAAC has proposed a pre-qualifier test. It is a condition for peer team visit and will be based on Institutional system generated score (SGS) in all Q _n M after undergoing DVV process. As a Pre-qualifier, the institution should score at least 30% in Quantitative Metrics (Q _n M) 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.
Problem Based Learning (PBL)	: Is a student-centred pedagogy in which students learn about a subject through the experience of solving an open-ended problem 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 includes knowledge acquisition, enhanced group collaboration and communication.
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 possible formal degree Programmes are identified by UGC
Programme Options	: A range of courses offered to students to choose at various levels 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 no agency has formally defined the POs of General Higher Education 3-year degree Programmes in India, POs of all professional Programmes in engineering and other areas are identified at national level by the concerned accrediting agency. POs are not specific to a discipline.
Promotion of Research and Research Support System	: The process of promoting research culture among faculty and students by facilitating faculty and student participation in research budget allocation, research fellowship and other faculties.
Remedial Courses	: Courses offered to academically disadvantaged students in order to help them
Research	cope with academic requirements.Systematic intellectual investigations aimed at discovering, interpreting and revising human knowledge.
Research Grant	revising human knowledge. : Grant generated/ received from different agencies by the institution for
Research Output	conducting research projects.Quality research outcome beneficial for the discipline, society, industry and dissemination of knowledge including theoretical and practical findings.
Resource Mobilization	: Generation of funds through internal and external sources such as donations,
SCOPUS	consultancy, self-financing courses and so on. The world's largest abstract and citation database of peer-reviewed literature
Seed money for Research	 and quality web sources. Funds provided to a teacher or a group of teachers by the institution to get the research initiated to facilitate the preparation of formal research proposal for funding.
Situatedness SJR (SCImago	 Situatedness refers to involvement within a context. It also refers to placement of learning experiences in authentic contexts or settings This takes three years of publication data into account to assign relative scores to
Journal Rank)	• The made alloc fears of particular and into account to assign relative scores to

Slow Learners SNIP (Source Normalized Impact per Person) Stakeholder Relationship	•	all the sources (journal articles, conference proceedings, review articles, etc.) in a citation network (Journals in SCOPUS database). Students who perform very much below the class averages 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? Affiliation and interaction with groups or individuals who have an interest in the actions of the institutions and the ability to influence its actions, decisions, policies, practices or goals of the organization.
Strategic Plan Strategy	:	A specific, action-oriented medium or long-term plan for making progress towards a set of institutional goals. Formulation of objectives, directives and guidelines with specific plans for
Development	•	institutional development.
Student Centric	:	Methods of instruction that focus on products of learning by the students
Methods Student Profile	:	The student community of the institution, their strength and the diversity in terms of economic and social strata, location and other demographic aspects
Student Progression	:	such as gender, age, religion, caste, rural/ urban. Vertical movement of students from one level of education to the next higher level successfully or towards gainful employment.
Student Support	:	Facilitating mechanism for access to information fee structure and refund policies and also guidance and placement cell with student welfare measures to give necessary 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. <u>https://swayam.gov.in/</u>
Teacher Quality	:	A composite term to indicate the qualification of the faculty, the adequacy meant for recruitment procedures, professional development, recognition and teachers characteristics.
Twinning Programmes	:	An arrangement between two institutions where a provider in 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 outside the curriculum that add value and helping them students in getting placed.

NOTES

It is considered necessary to provide some exemplars for the different levels of learning outcomes at higher education level. While no agency has defined the POs of General Higher Education three year 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 set of POs of an engineering Programme identified by 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 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
	certificate it creates path to improve the processes continually.
Programme	For Every degree Programme broad expectations should be listed
Outcomes	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 modeling 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 life-long 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 Sample PSOs of BSc Zoology

Outcomes

- 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 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 Fasciola 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 economic importance
- CO10 Write down the classification and characteristics of Phylum Echinodermata, Phylum Hemichordata and minor phylas

Appendix 2: Abbreviations

A 9 A (A (A)		Assessment and Assess ditation
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	-	Colleges 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
IEEE	-	Institute of Electrical and Electronic Engineers
IIQA	-	Institutional Information for Quality Assessment
		-

IOAC	-	Internal Quality Accurance Call
IQAC IQAS	_	Internal Quality Assurance Cell
INFLIBNET	_	Internal Quality Assurance System Information and Library Network
INQAAHE	-	International Network for Quality Assurance Agencies in Higher
INQAATE	-	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 Resource 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		
NGO	-	National Eligibility Test Non Governmental Organization
NME-ICT	-	0
NPE	-	National Mission on Education through Information and Technology
NPTEL		National Policy Education
OMR	-	National Programmed Teaching Enhanced Learning Optical Mark Recognition
OPAC	-	
PTR	-	Online Public Access Catalogue Peer Team Report
QAA	-	-
SAP	_	Quality Assurance Agency Special Assistance Programme
	_	
SET/SLET	-	State Level Eligibility Test SCImago Journal Rank
SJR	-	
SLQACC SNIP	_	State Level Quality Assurance Co-ordination Committee
SSR	_	Source Normalized Impact per Paper Self-Study Report
SWOC	_	Strengths, Weaknesses, Opportunities and Challenges
TEI		Teacher Education Institution
TOEFL	_	
UGC	_	Test of English as a Foreign Language
UNESCO	_	University Grants Commission
UNO		United Nations Educational, Scientific and Cultural Organization
	_	United Nation Organization United Nations Children Educational Foundation
UNICEF UNDP	-	
UNDP	_	United Nation Development Programme
Wi-Fi	_	University Science Instrumentation Centre Wireless Fidelity
	_	Wireless Fidelity Youth Red Cross
YRC	-	Toulli Neu Closs

For Communication with NAAC

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