## Standard Operating Procedure (SOP) For Data Validation and Verification of General Universities

## A: General Guidelines for HEIs:

- o The NAAC HEI Portal supports only 5MB data for each metric. If the attachments exceed 5MB, the HEI should host the supporting documents on the HEI's website and provide the link of the same in the template and/or in the HEI-DVV clarification response.
- o Data/supporting documents should not be provided on Google Drive, Microsoft one drive, Amazon Cloud or any third- party websites/drive. Any such uploads will not be considered for the data validation and verification process.
- o While providing the links of the HEI's website where the supporting documents are hosted, the institution should provide the link in the HEI's clarification box. While providing the links in the running text, to enable the hyperlink, press "Enter Key", then paste the link, and again
- o press, "Enter Key". Provide the relevant supporting documents as per the SOP during the SSR submission to facilitate speedy DVV clarification process.
- o It is mandatory to fill the templates in the specific formats provided by NAAC. The HEI is not supposed to alter the template format in which the data is sought. The documents uploaded should be clearly readable for the claims made.
- o It is mandatory to respond to all clarifications raised by the DVV for the items in the extended profile and metrics, within the stipulated time.
- Whenever the data is voluminous, the DVV Partner will seek for details from selected sample documents for validation. Before submitting the clarification responses to the DVV, the institution should report to NAAC.

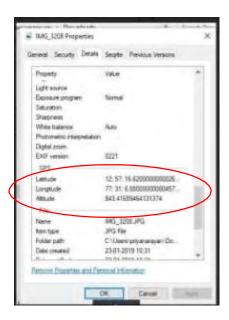
- HEI should ascertain that all documents sought by the DVV Partner are uploaded before submitting the clarification responses.
- Once the data is uploaded and the links are submitted to the NAAC, changes/ additions are not permissible and such changes in the documents (if any) will be tracked and viewed seriously, which may lead to actions against the HEI. While providing links, the institution should ensure that links are operational.
- O The institution should give the links as appropriate to the metric and not general links whose landing page is the HEI's home page. In case the links do not work during the DVV validation/clarification stage, the decision of NAAC will be final.
- o Content of the supporting documents in regional languages should be translated to English and should be duly signed by the Head of the Institution. The translated copy should be uploaded along with the original regional language document.
- o All supporting documents submitted along with the SSR and additional documents submitted during the DVV clarification process should be duly endorsed by the competent authority.
- O Note: Relevant original documents signed by the concerned authorities, and/or members of the committee should be scanned and uploaded. Insertion of signature(s) and insertion of the header of the Institutional letterhead in the documents for proof of evidence shall not be acceptable.

To reduce the enormous use of paper and printing the entire data, sign and a seal by the Competent Authority for all the papers, the Digital Signature will be accepted by NAAC in filling of SSR. Higher Education Institutions (HEIs) can use the Class-3 Digital signatures (Means Digital Signature Class-3 is the highest level of DSC where a Registration Authority verifies the identity of a person) of the head of the institution to authenticate and upload a large number of documents in the SSR.

B: Guidelines for specific operations:

Geo-tagging: Kindly follow the following steps to obtain a Geo-tagged photo:

- (1) While setting your digital camera, set the location on.
- (2) If you are taking photos using a smart phone, then set the location on.
- (3) Take pictures only after setting the "location on" mode.
- (4) Download the pictures on to a computer system and examine the properties. In properties, click on the details tab, scroll down to see GPS: you will see a picture as shown below, the value entries for latitude and longitude will determine the location where the photo is taken.



- It is possible that both, the Extended Profile and some Quantitative Metrics (QnM) seek responses that require similar data/documents. In such cases, it is adequate to present data/documents in the Extended Profile. That is, if the data/documents sought are given in response to the Extended Profile they need not be repeated under those specific Quantitative Metrics (QnM) of the SSR.
- Whenever both Extended Profile and some Quantitative Metrics (QnM) seek similar responses, make sure that data/documents are provided for those Quantitative Metrics (QnM) which match with the corresponding data/documents given in the Extended Profile.
- Programme: A range of learning experiences offered to students in a formal manner over a period not less than one year leading to UG Degree / PG Degree / PG Diploma. All possible formal Degree Programmes are defined/identified by the UGC. Examples: BA (Economics, History, Sociology), B.Sc., (Physics, Chemistry, Mathematics), B.Sc., (Hons Chemistry), BE/B.Tech (Computer Science and Engineering), B.Arch, MSc(Mathematics), M.Com, M.A(English), ME/M.Tech (Textile Technology), PG Diploma (Library Science) and so on etc.,
- Course: A course is a paper/subject with specified number of credits/hours in a formal programme.
- Examples: Organic Chemistry, Real Analysis, Solid State Physics, Indian History, Macro Economics, English, Hindi, Marathi, Telugu etc are courses under BSc/BA/B.Com Programmes. A laboratory course having separate credits and examined separately is to be considered as a course.
- Gender Equity: Gender equity means fairness of treatment for women and men, according to their respective needs. This may include equal treatment or treatment that is different, but which is considered equivalent in terms of rights, benefits, obligations, and opportunities.

## **STANDARD OPERATING PROCEDURE (SOP)**

(Extended Profile)

Metric No.	Metric Details	Documents Required for Verification	Specific Instructions to HEIs	Not to be Included /Considered
1.1	Number of students on rolls year-wise during the last five years	<ul> <li>Provide appropriate document duly certified by the competent authorities</li> <li>List of students year- wise.</li> <li>List showing the number of students on roll in each of the programs for the latest completed academic year.</li> </ul>	<ul> <li>Include the total number of students on rolls across all the programs [consider 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> years for UG &amp; 1<sup>st</sup> &amp; 2<sup>nd</sup> years for PG etc., (odd semester students only) like-wise of each program as applicable to various disciplines] for all the assessment years.</li> <li>Consider only the students on rolls during the odd semesters if the program is offered under the semester scheme.</li> </ul>	<ul> <li>If a program is offered under the semester scheme, do not add the number of students of both odd and even semesters, because what is required is that of one batch.</li> <li>Exclude the students of diploma, certificate and Doctoral programmes</li> </ul>
1.2	Number of final year - outgoing students year wise during last five years	<ul> <li>Provide authenticated document showing the number of outgoing/final year students in all programs in the final year of study in each year</li> <li>Provide the data separately for each program year-wise</li> </ul>	<ul> <li>Include all students eligible for registration for the final examinations.</li> <li>During the DVV process, the HEI may be asked to provide the list of final year students of specific programs as identified by the DVV partner.</li> <li>Students admitted to the final year of studies of all</li> </ul>	Exclude the students of diploma, certificate and Doctoral programmes

			the programs for all the five years to be indicated.  • Even semester student's appearing for University examination only to be considered	
2.1	Number of Full-time teachers in the institutions year-wise during last five year (please refer glossary for understating Full-time teachers)	Provide the list of all full time teachers indicating the name of the department during the last five years year-wise, and as authenticated by the Registrar (Academic)	A full-time teacher is one who is employed for at least 90 per cent of the normal or statutory number of hours of work during the year	• Teachers with less than 10 months experiences to be excluded for all assessment years.
2.2	Total Number of full time teachers worked/working in the institution (without repeat count) during the last five years	<ul> <li>Provide the consolidated list of all full time teachers indicating the name of the department during the last five years as authenticated by the Registrar (Academic).</li> <li>Please avoid repeat count of faculties</li> </ul>	<ul> <li>A full-time teacher is one who is employed for at least 90 per cent of the normal or statutory number of hours of work during the year.</li> <li>Librarian, physical education director etc have to considered only if the faculty teach B.Lib.Sc., M.Lib.Sc., B.P.Ed., M.P.Ed., etc programs.</li> </ul>	<ul> <li>Exclude Librarian, physical education director if, B.Lib.Sc., M.Lib.Sc., B.P.Ed., M.P.Ed., etc., are not offered.</li> <li>Teachers with less than 10 months experiences to be excluded for all assessment years.</li> </ul>

3.1	Expenditure excluding salary year wise during the last five years (INR in lakhs)

- Audited Statement of Income and Expenditure duly certified by the Finance officer and Charted Accountant in case of Private University / Deemed to be University to be provided highlighting the salary component.
- Also provide a statement showing the total expenditure excluding the salary component, depreciation and excess of income over expenditure for each of the years as certified by the Finance Officer.
- Along with Audited statement of accounts of the HEI, a consolidated statement of expenditure excluding salary components, depreciation and excess of income over expenditure duly attested by the competent authorities to be provided.
- Claims made without audited Income Expenditure statements not to be considered
- To be calculated excluding salary component, depreciation and excess of income over expenditure from the total expenditure given in audited statements

## **Metric-wise Standard Operating Procedure (SOP)**

Sl. No.	Metric	Documents Needed	Specific instruction to HEI	Avoid the following while uploading data
1.	1.2.1 Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years	<ul> <li>Minutes of Board of Studies meeting clearly specifying the syllabus approval of new courses</li> <li>Subsequent Academic Council meeting extracts endorsing the decision of BOS</li> <li>Apart from the above: Provide links for any other relevant document to support the claim (if any)</li> </ul>	Refer the Glossary in the manual to understand the terminologies: COURSE, PROGRAM	
2.	1.3.2 Number of certificate / value-added courses / Diploma Programme offered by the institutions and online courses of MOOCS / SWAYAM / e_Pathshala/ NPTEL and other recognized platforms where the students of the institution have enrolled and successfully completed during the last five years	<ul> <li>Institutional program brochure/notice for Add on /Certificate /Value added programs with course modules and outcomes</li> <li>List of students and the attendance sheet for the above mentioned programs</li> <li>Evidence of course completion, like course completion certificate etc.</li> </ul>	<ul> <li>Courses of varying durations (at least 30 contact hours), that are optional, and offered outside the curriculum that adds value to the holistic development of the students.</li> <li>Numbers of Add on/Certificate/Value added programs offered are to be provided for Assessment (five) years</li> <li>Repetition of Add on /Certificate/Value added programs offered in every year during assessment</li> </ul>	<ul> <li>Online courses opted by students which are not offered by the institutions are not to be considered</li> <li>No repeat count of courses will be considered</li> </ul>

3 1.3.3 Percentage	of Program and course contents	period to be counted as one only.	
Programmes that h	having element of field projects / research projects / internships as approved by  BOS with due credits	<ul> <li>Internship / research project completion certificate given to the students by the host organization will be asked during the DVV process with specific list of students.</li> <li>The term internship is inclusive of Industry Immersion practices</li> </ul>	Mere list of students cannot be considered without relevant supporting documents

- 4. 1.4.1 Structured feedback for curriculum and its transactions is obtained regularly from stakeholders like Students, Teachers, Employers, Alumni, Academic peers etc., and Feedback processes of the institution may be classified as follows:
  - A. Feedback collected, analysed and action has been taken & communicated to relevant body and feedback hosted on the institutional website
  - B. Feedback collected, analysed, action has been taken and communicated to the relevant body
  - C. Feedback collected and analysed
  - D. Feedback collected
  - E. Feedback not collected

- At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc., has to be given
- Feedback analysis report submitted to appropriate committee
- Action taken report on the feedback analysis
- Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted

- The feedback concerned with curriculum development only can be considered.
- Only filled –in feedback report will be considered. In case of selecting A, B, C or D provide FOUR filledin forms from each category.
- The DVV partner may ask for filled in forms of randomly selected stakeholders

- Feedback not related to the design and review of syllabus will not be considered.
- The institution is expected to take feedback from all the stakeholders.
- Feedback reports
   reflected in other than
   the HEI website will
   not be considered.

5.	2.1.1 Enrollment Percentage  2.1.1.1: Number of Sanctioned seats year- wise during the last five years  2.1.1.2: Number of seats filled year-wise during the last five years, (only first-year admissions to be considered)	<ul> <li>Document relating to sanction of intake as approved by competent authority</li> <li>Extract of Sanctioned admission strength in each program vs number of applications received for each program. (only fresh admissions to be considered)</li> </ul>	<ul> <li>Sanctioned admission strength in each program vs number of applications received for each program.</li> <li>During the DVV process, verification of the data for any selected program may be sought.</li> <li>Documents relating to sanction of intake from the concerned regulatory body (if applicable).</li> <li>Only First year admission and sanctioned intake programme-wise data is to be provided.</li> </ul>	<ul> <li>Lateral entry admissions not to be considered</li> <li>Exclude the students of diploma, certificate and Doctoral programmes</li> </ul>
6.	2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC, etc.) as per applicable reservation policy for the first year admission year-wise during the last five years	<ul> <li>Copy of the letter issued by the State govt. or Central Government Indicating the reserved categories(SC, ST, OBC, etc.,) to be considered as per the state rule (Translated copy in English to be provided as applicable)</li> <li>Final admission list indicating the category as published by the HEI and endorsed by the competent authority.</li> </ul>	<ul> <li>Include only those reserved categories as specified by the State / Central Government orders for admission.</li> <li>Only those seats filled against the quota should be counted here.</li> </ul>	<ul> <li>Candidates belonging to the reserved categories who are admitted against General Merit category should be excluded.</li> <li>Exclude admission to supernumerary seats also.</li> <li>Filled seats not to exceed the earmarked one. Any excess of admission made in reserved categories to be considered as</li> </ul>

				<ul> <li>General Merit.</li> <li>Exclude the students of diploma, certificate and Doctoral programmes</li> </ul>
7.	2.2.2 Student - Full time teacher ratio (Data for the latest completed academic year)	<ul> <li>Certified list of full time teachers along with the departmental affiliation in the latest completed academic year.</li> <li>List showing the number of students in each of the programs for the latest completed academic year</li> </ul>	• 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.	Part-time / Ad-hoc / visiting faculty not be included/considered
8.	2.4.1 Average Percentage of full time teachers appointed against the number of sanctioned posts during the last five years	Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts).	<ul> <li>Appointment letter of selected teachers will be sought during the DVV clarification.</li> <li>All full-time teachers with at least 90% prescribed workload should be counted</li> <li>as full-time teachers</li> </ul>	<ul> <li>Mere appointment letters provided in regional language cannot be considered</li> <li>Librarian, physical education director etc., have to consider only if these faculty teach B.Lib. Sc., M.Lib. Sc., B.P.Ed., M.P.Ed., etc. programs.</li> </ul>
9.	2.4.2 Percentage of full time teachers with Ph.D./D.M /M.Ch. /D.N.B/Superspeciality	List of faculty having     Ph.D./D.M/M.Ch./D.N.     Superspeciality /D.Sc./D 'Litt     along with particulars of the     degree awarding university,	Mention number of full- time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality /D.Sc./ D. Litt year-wise irrespective	<ul> <li>Honorary Doctorate         Degrees are not to be         included/considered</li> <li>Provisional Degree</li> </ul>

	/L.L.D/D.S.C/D.Litt. during the last five years	subject and the year of award per academic year.  • Copies of Ph.D. /D.M/M.Ch. /D.N. B Superspeciality/ D.Sc./D'Litt. Degrees awarded by UGC recognized universities	of the year of the award.  • Ph.D./D.M/M.Ch./D.N.BSu perspeciality/D.Sc./D'Litt certificates of selected faculty will be sought during DVV clarification.  • List of certificate should be provided as per academic year.	Certificate may be considered wherever Degree Certificate is not awarded
10.	2.4.3 Average teaching experience of full time teachers (Data to be provided only for the latest completed academic year, in number of years)	Experience certificate/ appointment order of selected faculty will be sought during DVV clarification.	<ul> <li>Experience certificate/appointment order of selected faculty will be sought during DVV clarification.</li> <li>Previous Work experience of the teacher in other institutions will be considered here with appropriate documents.</li> <li>Include provisional degree certificates, considering temporary experience of the staff having more than TEN months of service</li> </ul>	
11.	2.5.1 Average number of days from the date of last semester- end/ year-end examination till the last date of declaration of results year-wise during the last five years	<ul> <li>Exam time-table released by the Controller of Examination</li> <li>Result Sheet with date of publication</li> <li>Policy document on Declaration of results (if any)</li> </ul>	Documentary evidence of academic sessions / academic year planner as endorsed by competent authority	In terms of semester system, consider details of even semester only

2.5.2 Percentage of student complaints /grievances about evaluation against total number of students appeared in the examinations during the last five years	• List the number of students who have applied for valuation/re- totaling program wise and the total certified by the Controller of Examinations year-wise for the assessment period.	One student to be counted only once in a year irrespective of the number of papers/courses for which he/she has applied.	
2.5.3 Status of automation of Examination division along with approved Examination Manual/ordinance  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	<ul> <li>The report on the present status of automation of examination division including screenshots of various modules of the software.</li> <li>The screenshot should reflect the HEI name and the name of the module.</li> <li>Copies of the purchase order and bills/AMC of the software.</li> <li>If the EMS is outsourced, copy of the relevant contract and copies of bills of payment to be provided</li> </ul>	<ul> <li>The screenshot should reflect the HEI name and the name of the module.</li> <li>Bills/AMC should be in the name of the HEI.</li> </ul>	Bills/AMC/Software etc in the name of the Trust / Society not to be considered.

14.	2.6.2 Pass percentage of students (excluding backlog students) (Data to be provided only for the latest completed academic year)	<ul> <li>Annual report of COE         highlighting the pass         percentage of students</li> <li>Certified report from the         Controller of Examinations         indicating the pass</li> <li>percentage of students of the         final year (final semester)         eligible for the degree         program-wise / year wise</li> </ul>	<ul> <li>Only current final year for the latest completed academic year students' data of all programs to be considered.</li> <li>Only the students of Final semester data of appeared as well as passed are to be provided</li> </ul>	<ul> <li>Results pertaining to the students other than the final year are not to be submitted.</li> <li>Exclude the students of diploma, certificate and Doctoral programmes</li> </ul>
15.	3.1.2 The institution provides seed money to its teachers for research (average per year; INR in Lakhs)	<ul> <li>List of faculty who have been provided with seed money for research along with the title of the project, duration and amount year-wise.</li> <li>Sanction letters of seed money to the teachers is mandatory.</li> <li>Audited Income- Expenditure statement highlighting the relevant expenditure endorsed by the Finance Officer</li> </ul>	<ul> <li>In case of large data, the DVV will ask for valid documents for specific enlisted teachers</li> <li>Only formal research project seed money will be considered.</li> </ul>	<ul> <li>Grants for other than research projects are not to be considered</li> <li>Sponsorship to conferences / seminars etc., are not to be considered.</li> <li>Grants received from outside agencies for research are not to be included.</li> <li>Seed money grant less than one lakh per faculty shall not be considered.</li> </ul>
16.	3.1.3 Percentage of teachers receiving national/international fellowship/financial	<ul> <li>E-copies of the award letters of the teachers.</li> <li>List of teachers who have</li> </ul>	Documents for all awards are compulsory	Awards without any financial support are not to be included (E.g. Best Teacher)

	support by various agencies for advanced studies/ research during the last five years	received the awards along with the nature of award, the awarding agency etc.		Award, Certificate of Appreciation).  • Sponsored International travel grant can also be included here
17.	3.1.4 Percentage of JRFs, SRFs among the enrolled PhD scholars in the institution during the last five Years	<ul> <li>List of JRFs, SRFs, Post         Doctoral Fellows, Research             Associates and other research             fellows along with the details             of the funding agency is to be             provided.     </li> <li>E copies of fellowship award             letters (mandatory)</li> </ul>		<ul> <li>Research fellowships to the teachers / students / research assistants etc given by the HEI will not be considered.</li> <li>Institution research fellows with grants equal to UGC JRF &amp; SRF fellowships shall be considered</li> </ul>
18.	3.2.1 Research funding received by the institution and its faculties through Government and nongovernment sources such as industry, corporate houses, international bodies for research project, Endowment Research Chairs during the last five years (INR in Lakhs)	<ul> <li>List of Extramural funding received for research,         Endowment Research Chairs received during the last five years along with the nature of award, the awarding agency and the amount.</li> <li>E-copies of the letters of award for research, endowments,         Chairs sponsored by         Government &amp; nongovernment sources</li> </ul>	<ul> <li>Sanction letter of grants by the funding agency is mandatory to support the claim, and the source of funding should be from Government &amp; nongovernment organizations.</li> <li>The duration of the grant period should align with the last five years period.</li> <li>Research project grants should be reflected in the audited statements / utilization certificates.</li> </ul>	<ul> <li>Grants given by their own trust / sister institutions are not to be included.</li> <li>Grants in the form of Equipments / software / skill development centers will not be considered.</li> </ul>

19.	3.2.2 Number of research projects per teacher funded by government, nongovernment, industry, corporate houses, international bodies during the last five years	<ul> <li>List of project titles with details of Principal Investigator, amount sanctioned and sanctioning agency etc.</li> <li>E-copies of the grant award letters for research projects sponsored by government, non- government, industry, corporate houses, and international bodies.</li> </ul>	<ul> <li>Only research grants are to be considered.</li> <li>Sanction letter of grants by the funding agency is mandatory to support the claim.</li> <li>The duration of the grant period should align with the last five years.</li> </ul>	Grants in the form of Equipments / software / skill development centers will not be considered
20.	3.3.2. Number of awards received for research/ innovations by the institution/teachers/research scholars/students during the last five years	e- Copies of award letters issued by the awarding agency	<ul> <li>Awards for research/         innovation received by the         institution / teachers /         research scholars / students         to be considered here.</li> <li>The claims without         certificate or award letter         will not be considered</li> </ul>	<ul> <li>Participation / presentation certificates in workshops / conferences etc., are not to be included.</li> <li>Awards claimed in 2.4.4 not to be claimed here.</li> <li>Patents not to be included here.</li> <li>Institution's same trust awards are to be excluded.</li> </ul>

21.	3.4.1 The institution ensures implementation of i ts stated Code of Ethics for research 3.4.1. 1The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of institutional Ethics committees (Animal, chemical, bio- ethics etc) 3. Plagiarism check through software 4. Research Advisory Committee	<ul> <li>Copy of the syllabus of the research methodology course work to indicate if research ethics is included.</li> <li>Constitution of the ethics committee and its proceedings as approved by the appropriate body.</li> <li>Constitution of research advisory committee and its proceedings as approved by the appropriate body.</li> <li>Bills of purchase of licensed plagiarism check software in the name of the HEI.</li> </ul>	<ul> <li>Provide web link on the institutional website which should lead to the landing page where Code of Ethics for research is hosted.</li> <li>Report of research content Checked through licensed plagiarism check software.</li> </ul>	If the link leads only to the home page, the claim will not be considered.
22.	3.4.2 Number of Patents awarded during the last five years	• E-copies of the letters of granted patents, and the current status. Patents granted in the name of the faculty with the institutional affiliation to the university working during the assessment period.	<ul> <li>Only awarded / published patents to be considered.</li> <li>Patent awarded / published during the last five year assessment period only to be considered.</li> <li>Patents awarded should be supported with a letter of</li> </ul>	Mere submission of application for patent will not be considered until it is published or awarded.

			award and the unique patent number which can be cross- verified.  • Patents awarded / published in the name of faculty working in the University during the assessment period only to be considered.
23.	3.4.3 Number of Ph.Ds awarded per recognized guide during the last five years  3.4.3.1: How many Ph.D's are awarded within last 5 years  3.4.3.2: Number of teachers recognized as guides during the last five years	<ul> <li>PhD Award letters to PhD students.</li> <li>Letter from the university indicating name of the PhD student with title of the doctoral study and the name of the guide.</li> </ul>	<ul> <li>Ph.D awarded under every eligible research guide working as faculty in the institution should be considered, during the last five year period.</li> <li>If the data is large, details of guideship letter/award details for selected faculty will be sought during the DVV clarification process</li> </ul>
24.	3.4.4 Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years	<ul> <li>List and links of the papers published in journals listed in UGC CARE list and link to the institutional website where the first page/full paper (with author and affiliation details) is published</li> <li>Link re-directing to journal source-cite website in case of digital journals</li> <li>Apart from the above: Provide Links for any other</li> </ul>	<ul> <li>Publication of the authors with Institution affiliation will be considered for assessment years only.</li> <li>Publication in the current UGC CARE with ISSNs will only be considered</li> <li>Calendar year publications to be considered. (Jan-Dec)</li> <li>Incomplete entries will not be considered.</li> <li>If details given are not complete with the links/screenshot, the respective publication will not be considered.</li> </ul>

25.	3.4.5 Number of books and chapters in edited volumes published per teacher during the last five years	relevant document to support the claim (if any)  • E-copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters  • List of chapter/book with the links redirecting to the source website.	<ul> <li>Books with ISBN number only would be considered</li> <li>The details of select publications would be sought during the DVV clarification process, if the data is large.</li> <li>Book's publication year and publisher name should</li> </ul>	<ul> <li>Publication claimed under metric 3.4.4, not to be included in this metric.</li> <li>Books without ISBN number, title, author, Department/ School/ Division/ Centre/ Unit Cell, name and year of</li> </ul>
			<ul> <li>and publisher name should be mentioned</li> <li>Calendar year publication to be considered. (Jan-Dec)</li> <li>Affiliation to the Institution at the time of publication to be highlighted.</li> </ul>	publication will not be considered
26.	3.4.6 E-content is developed by teachers: 1. For e-PG Pathshala 2. For CEC (Under Graduate) 3. For SWAYAM 4. For other MOOCs platform 5. Any other Government initiative 6. For institutional LMS	<ul> <li>Give links to upload document of e-content developed showing the authorship / contribution.</li> <li>Supporting documents from the sponsoring agency for the e- content developed by the teachers need to be provided.</li> <li>For institution LMS a summary of the e-content</li> </ul>	Only the content developed by the teachers of the institution will be considered.	<ul> <li>Informal e-content will not be accepted</li> <li>Open Source e-content should not be included.</li> </ul>

27.	3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs)	<ul> <li>developed and the links to the e-content should be provided</li> <li>Audited statements of accounts indicating the revenue generated through and corporate training/consultancy.</li> <li>Letter from the corporate where training was imparted along with the fee paid.</li> <li>CA certified copy of statement of accounts, attested by the head of the institution.</li> <li>Letter from the beneficiary of the consultancy along with details of the consultancy fee.</li> </ul>	<ul> <li>Amount generated through consultancy and corporate training will be considered here.</li> <li>Policy document of consultancy / corporate training etc., has to be provided.</li> </ul>	<ul> <li>Grants received for research projects are not to be included.</li> <li>Consultancy fee from any sister institution / same trust will not be considered.</li> <li>Corporate training is inclusive of all monetized training</li> </ul>
28.	3.6.2 Number of extension and outreach programs conducted by the institution through organized forums like NSS/NCC with involvement of community year wise during the last five years	<ul> <li>Detailed list and report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency</li> <li>Geo-tagged Photographs and any other supporting document of relevance should have proper captions and dates</li> </ul>	Extension activities: The aspect of education, which emphasizes neighborhood 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 can be supplemented with Newspaper reports of events	<ul> <li>Events conducted for the benefit of their own students not to be included under outreach programs.</li> <li>Events and activities organized within campus cannot be considered</li> <li>Only extension activities for the benefit of community will be considered.</li> <li>Exclude National festivals, Days celebrations like Yoga</li> </ul>

29.	3.7.1 Number of functional MoUs /linkage 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	<ul> <li>List and Copies of documents indicating the functional MoUs/linkage/ collaboration activity-wise and year-wise</li> <li>Summary of the functional MoUs/ linkage/ collaboration indicating start date, end date, nature of collaboration etc.</li> <li>List of year wise activities and exchange should be provided</li> </ul>	<ul> <li>Functional MoUs/linkages         / collaboration to be valid         and within the assessment         period.</li> <li>The functional MoUs/         linkages/collaboration         activities for research and         academic development of         faculty and students         facilitated through the         mentioned</li> <li>At least one activity         should be conducted under         each MoU during the         assessment period to         qualify as a functional         MoU with institution.</li> </ul>	<ul> <li>day, Women's day etc.,</li> <li>Activities mentioned under metric 3.6.3, 3.7.2 and 3.7.3 not to be included here.</li> <li>Collaborations with the sister institutions under the same Trust are not to be included.</li> </ul>
30.	4.1.2 Percentage of expenditure excluding salary, for infrastructure development and augmentation during the last five years (INR in Lakhs)	<ul> <li>Institutional data in the prescribed format (data template)</li> <li>Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)</li> <li>Along with Audited statement of</li> </ul>	<ul> <li>This metric is supposed to be looked at with the perspective of infrastructure development &amp; augmentation only</li> <li>In case of privately funded HEI the document should be certified by Chartered Accountant.</li> <li>Focus of this metric is on to acquiring new infrastructure</li> </ul>	Avoid recurring expenditure on laboratory, maintenance of infrastructure and acquisition of books and journals under this metric.

		accounts of the HEI, a consolidated statement of expenditure excluding salary components for infrastructure development and augmentation duly attested by the competent authorities to be provided.	(Total sum of metrics of 4.1.2, 4.2.2 and 4.4.1 should not exceed EP 3.1)  • Expenditure on construction of building/ purchase of Lab. equipments/ academic equipments/ furniture & fixtures/vehicle to be considered during assessment period	
31.	4.2.2 Percentage expenditure for purchase of books/ e- books and subscription to journals/e-journals during the last five years (INR in Lakhs)	<ul> <li>Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority</li> <li>(relevant expenditure claimed for purchase of books/ e-books and subscription to journals/e-journals should be clearly highlighted)</li> </ul>	• A sum of 4.1.2, 4.2.2 & 4.4.1 cannot exceed the total expenditure excluding salary reflected in E.P. 3.1.	Expenditure on purchase of News Papers & Magazines to be excluded.
32.	4.3.2. Student - Computer ratio (Data for the latest completed academic year)	<ul> <li>Stock register/extracts         highlighting the computers         issued to respective         departments for student's         usage.</li> <li>Purchased Bills/ Copies         highlighting the number of         computers</li> </ul>	The data pertaining to the latest completed academic year.	<ul> <li>The computers for office and faculty use will not be considered.</li> <li>Computers purchased after the latest completed academic year not to be considered.</li> </ul>

33.	4.3.3 Institution has the following Facilities for e- content development and other resource development  1. Audio visual center, mixing equipment, editing facilities center and Media Studio  2. Lecture Capturing System(LCS)  3. Central Instrumentation Centre  4. Animal House  5. Museum  6. Business Lab  7. Research/Statistical Databases  8. Mootcourt  9. Theatre  10. Art Gallery  11. Any other facility to support research	<ul> <li>Purchase Bill / stock register, entry for lecture capturing system, mixing equipment, software for editing.</li> <li>Videos and geo-tagged photographs of each of the facilities available in the HEI. Details of the structures of each of the facilities available in the HEI.</li> <li>Copy of the subscription letter for database is essential for Option 07 (Research/Statistical Database)</li> </ul>	<ul> <li>List of e-content developed by the HEI.</li> <li>For large data, DVV will seek a sample link to the e-content from the list provided by the HEI</li> </ul>	Mere claiming of facility without sufficient supporting documents will not be considered.
34.	4.4.1 Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years	<ul> <li>Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority</li> <li>(relevant expenditure claimed for maintenance of infrastructure should be clearly</li> </ul>	<ul> <li>Focus of this metric is only on the maintenance of physical and academic support facilities.</li> <li>Along with Audited statement of accounts of the HEI, a consolidated statement of expenditure excluding</li> </ul>	<ul> <li>Mere statement of last five years data on the metric without audited statement will not be considered.</li> <li>Total sum of metrics of 4.1.2, 4.2.2 and 4.4.1 should not</li> </ul>

		highlighted)	salary components maintenance of physical facilities and academic support facilities duly attested by the competent authorities to be provided.	<ul> <li>exceed EP 3.1</li> <li>Routine administrative expenses like electricity charges, telephone charges cannot be considered</li> </ul>
35.	5.1.1 Percentage of students benefited by scholarships and freeships provided by the institution, Government and nongovernment bodies, industries, individuals, philanthropists during the last five years	<ul> <li>Upload Sanction letter of scholarship and free ships (in English).</li> <li>Upload policy document of the HEI for award of scholarship and freeships.</li> <li>Year-wise list of beneficiary students in each scheme duly signed by the competent authority.</li> </ul>	Consider scholarships and freeships sanctioned by the institution and Government and Non-Government agencies. For large data, the DVV will seek documents for randomly selected students in specific schemes, during the DVV clarification	The values should not exceed the total strength of students reflected in EP 1.1
36.	5.1.3 Following Capacity development and skills enhancement initiatives are undertaken by the institution for:  1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene, selfemployment and entrepreneurial skills) 4. Awareness of trends in technology	<ul> <li>Report with photos on soft skills enhancement programs</li> <li>Report with photos on Language &amp; communication skills enhancement programs</li> <li>Report with photos on Life skills (Yoga, physical fitness, health and hygiene) enhancement programs</li> <li>Report with photos on ICT/computing skills enhancement programs</li> </ul>	<ul> <li>Consider all the students who have enrolled for various initiatives.</li> <li>DVV can seek the documents regarding the attendance and certificates of selected students from the list of programs/ students enrolled in the specified initiatives</li> <li>The programmes should be conducted periodically during the assessment period.</li> </ul>	<ul> <li>Mere circulars and student lists will not be accepted.</li> <li>Avoid program conducted as part of the curriculum.</li> </ul>

37.	5.1.4 The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases  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	<ul> <li>Details of statutory/regulatory         Committees (to be notified in         institutional website also)</li> <li>Proof for Implementation of         guidelines of         statutory/regulatory bodies</li> <li>Report of Organisation wide         awareness and undertakings on         policies with zero tolerance         Proof related to Mechanisms         for submission of online/         offline students' grievances</li> <li>Annual report of the         committee monitoring the         activities and number of         grievances</li> </ul>	Minutes of the meetings / Report of grievances from the concerned committee are essential.	
38.	5.2.1 Percentage of placement of outgoing students during the last five years	Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order (the above list should be available in institutional website)	<ul> <li>Placements through HEI placement drive and through pool campus interviews / recruitment drives at other HEIs can also be considered.</li> <li>If the data is large, DVV partner will seek for the appointment orders of</li> </ul>	If same student has multiple offers it has to be counted as one only.

			selected students	
39.	5.2.2 Percentage of graduated students who have progressed to higher education yearwise during last five years	• List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education. (the above list should be available in institutional website)	Evidences such as admission letters or identity cards for selected students progressing to higher education will be sought by the DVV partner.	Appearing / passing of competitive examinations for higher education cannot be considered as progression to higher education unless students get admitted.
40.	5.2.3 Percentage of students qualifying in state/ national/ international level examinations out of the graduated students during the last five years 5.2.3.1: Number of students qualifying in state/National/Internatio nal level Examination during last five years (eg. SLET, NET, UPSC etc)	<ul> <li>List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination Apart from the above:</li> <li>Provide Links for any other relevant document to support the claim (if any)</li> </ul>	DVV may ask for certificate of randomly selected students in case of large data	<ul> <li>In absence of certificate, the claim will not be considered.</li> <li>Exams conducted for job recruitments other than the examinations conducted by State / Central Government not to be included / considered.</li> </ul>
41.	5.3.1 Number of awards /medals won by students for outstanding performance in sports /cultural activities at inter- university /state	list and links to e-copies of award letters and certificates	<ul> <li>Participation in Republic Day Parade by NCC candidates may be considered.</li> <li>Only inter-university / state / national / international</li> </ul>	Participation     /appreciation     certificates at the     regional/local     /institutional levels     will not be considered.

/national /international /internatio	team inted	<ul><li>achievement will be considered.</li><li>Award for team event will be counted as one.</li></ul>	<ul> <li>Awards from intra or inter institutions / departments will not be considered.</li> <li>Exclude Intra University awards.</li> </ul>
74.	competitions/events along with photos appropriately dated and captioned year- wise.  • Report of the Technical fest/academic fests along with photographs appropriately	considered	

43.	5.4.1. Alumni contribution during the last five years (INR in lakhs) to the University through registered Alumni Association	<ul> <li>Annual audited statements of accounts of the HEI highlighting the Alumni contribution duly certified by the Chartered Accountant/ Finance Officer</li> <li>List of alumnus/alumni with the amount contributed yearwise</li> </ul>		
44.	6.2.2 Institution Implements e- governance in its areas of operations 6.2.3.1 - e-governance is implemented covering following areas of operation 1. Administration including complaint management 2. Finance and Accounts 3. Student Admission and Support 4. Examinations	<ul> <li>Institutional expenditure statements for the budget heads of e-governance implementation ERP Document</li> <li>Screen shots of user interfaces of each module reflecting the name of the HEI.</li> <li>Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e- governance</li> </ul>	Bills for the expenditure on implementation of e-governance in the areas of operation.	
45.	6.3.2 Percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of	<ul> <li>Policy document on providing financial support to teachers</li> <li>E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving</li> </ul>	<ul> <li>If the data is large documents related to specific teachers will be sought during the DVV clarification.</li> <li>Receipt of Institution in</li> </ul>	Without proof of payment on financial support for faculty development, mere name/list of the faculty will not be considered.

	professional bodies during the last five years	financial support year-wise under each head.  • Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies.	favor of teacher with amount given should be considered.  • Multiple financial supports provided to teacher in a year to be considered once only.	<ul> <li>Mere cash vouchers for payment will not be considered.</li> <li>Financial support of Minimum of Rs. 5000/- per year per faculty will be considered</li> <li>Value should not exceed the total strength of faculty reflected in EP 2.1</li> </ul>
46.	6.3.3 Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)/ Management Development Programs (MDP) during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course)	<ul> <li>Refresher course/Faculty         Orientation or other         programmes as per         UGC/AICTE stipulated         periods, as participated by         teachers year-wise.</li> <li>E-copy of the certificates of the         program attended by teachers.</li> <li>Annual reports highlighting the         programmes undertaken by the         teachers</li> </ul>	<ul> <li>One teacher attending more than one professional development Program in a year to be counted as one only.</li> <li>If the data is large documents related to specific teachers will be sought during the DVV clarification.</li> </ul>	<ul> <li>Attending seminars / invited talks are not to be considered.</li> <li>Programs of duration less than those stipulated by UGC/AICTE or one week will not be considered.</li> <li>FDPs less than 5 days will not be considered</li> </ul>
47.	6.4.2 Funds / Grants received from government bodies /non government and	<ul> <li>Annual audited statements of accounts highlighting the grants received.</li> <li>Copy of the sanction letters</li> </ul>		Avoid duplication     Contribution in kind in     the form of equipment     / software etc cannot     be counted.

Philanthropists during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)	received from government/ nongovernment bodies and philanthropists for development and maintenance of infrastructure		<ul> <li>Grants received under Criterion III and V not to be repeated here.</li> <li>Grants received from government other than Development &amp; maintenance of infrastructure cannot be considered.</li> </ul>
48. 6.5.2 Institution has adopted the following for Quality assurance 1. Academic    Administrative Audit    (AAA) and follow up action taken 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 and other recognized ranking like    Shanghai Ranking,    QS Ranking Times    Ranking etc	<ul> <li>Supporting documents pertaining to NIRF (along with link to the HEI's ranking in the NIRF portal) / NBA / ISO as applicable and valid for the assessment period.</li> <li>List of Conferences / Seminars / Workshops on quality conducted along with brochures and geo-tagged photos with caption and date.</li> <li>List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.</li> <li>List of Orientation programmes conducted on quality issues for teachers and students along with photos and supporting documents.</li> </ul>	<ul> <li>AQAR not applicable for cycle I</li> <li>For large data, DVV will seek proof of list of attendance, participation certificates etc for the randomly selected activities.</li> <li>Academic Administrative Audit (AAA) to be conducted by the external experts only.</li> </ul>	Collaborative quality initiatives with sister organizations under the same management not to be considered.

49.	6. Any other quality audit recognized by state, national or international agencies 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures 1. Solar energy 2. Biogas plant 3. Wheeling to the Grid 4. Sensor-based energy conservation 5. Use of LED bulbs/ power efficient equipment 6. Wind mill or any other clean green energy	<ul> <li>Geo-tagged photographs of the facilities.</li> <li>Bills for the purchase of equipment's for the facilities created under this metric.</li> <li>Permission document for connecting to the grid from the Government/ Electricity authority.</li> </ul>	Alternate sources of energy and energy conservation measures have to be hosted on the HEI website and link should be particular URL but not the generic website address.	Having diesel generator set as backup cannot be considered in this metric.
50.	<ul> <li>7.1.4 Water conservation facilities available in the Institution:</li> <li>1. Rainwater harvesting</li> <li>2. Borewell/Open well recharge</li> <li>3. Construction of tanks and bunds</li> <li>4. Wastewater recycling</li> <li>5. Maintenance of water</li> </ul>	<ul> <li>Geo-tagged photos of the facilities.</li> <li>Bills for the purchase of equipment's for the facilities created under this metric.</li> <li>Green audit reports on water conservation by recognized bodies</li> </ul>	Water conservation     facilities available in the     Institution have to be     hosted on the HEI website     and link should be     particular URL but not the     generic website address.	

51.	bodies and distribution system in the campus  7.1.6 Quality audits on environment and energy are regularly undertaken by the institution  7.1.6.1. The Institutional environment and energy initiatives are confirmed through the following  1. Green audit / Environment Audit 2. Energy audit 3. Clean and green campus initiatives 4. Beyond the campus environmental promotion and sustainability activities	<ul> <li>Policy document on environment and energy usage Certificate from the auditing agency.</li> <li>Certificates of the awards received from recognized agency (if any).</li> <li>Report on environmental promotional activities conducted beyond the campus with geo-tagged photos with caption and date.</li> <li>Green audit /Environment Audit / Energy audit report of all the years from recognized bodies.</li> </ul>	Quality audits on environment and energy are regularly undertaken by the institution have to be hosted on the HEI website and link should be particular URL but not the generic website address.	
52.	7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. 1. The institutional Code of Conduct	<ul> <li>Policy document on code of ethics.</li> <li>Constitution and proceedings of the monitoring committee.</li> <li>Circulars and geo-tagged photos with date and caption of the activities organized under this metric for teachers, students, administrators and other staff.</li> </ul>	• Prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes has to be hosted on the HEI website and link should be particular URL but not the generic website address.	

principles are displayed on the website  2. There is a committee to monitor adherence to the institutional Code of Conduct principles  3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff  4. Annual awareness programmes on Code of Conduct are organized	<ul> <li>Document showing the Code of Conduct for students, teachers, governing body and administration as approved by the competent authority.</li> <li>Handbooks, manuals and brochures on human values and professional ethics</li> <li>Report on the student attributes facilitated by the Institution</li> </ul>		
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Note: Private University need to submit signed document of both Chartered Accountant and Finance Officer\*\*\*\*