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

A: General Guidelines for HEIs:

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.
Data/supporting documents should not be provided on Google Drive, Microsoft one drive, Amazon Cloud or any third-party
websites. Any such uploads will not be considered for the data validation and verification process.
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 press, "Enter Key". Provide the relevant supporting documents as per the SOP during
the SSR submission to facilitate speedy DVV clarification process.
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.
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.

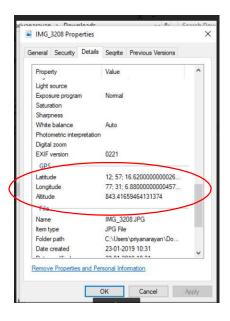
HEI should ascertain that all documents sought by the DVV Partner are uploaded before submitting the clarification
responses.
Once the data is uploaded and the links are submitted to the NAAC, changes/ additions are not permissible and such changes in the documents (if any) will be tracked and viewed seriously, which may lead to actions against the HEI. While providing links, the institution should ensure that links are operational.
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.
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.
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.
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.

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/document are provided for those Quantitative Metrics (QnM) which match with the corresponding data/documents given in the Extended Profile.
Any other clarifications may be sought from the NAAC, by the HEIs
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.Tecl (Computer Science and Engineering), B.Arch, MSc (Mathematics), M.Com, M.A(English), ME/M.Tech (Textil Technology), PG Diploma (Library Science) and so one etc.,
Course: A course is a paper/subject with specified number of credits/hours in a formal program. Examples: Organic Chemistry, Real Analysis, Solid State Physics, Indian History, Macro Economics, English, Hindi, Marathi, Telugu etc arcourses under BSc/BA/B.Com Programs. 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. Thi may include equal treatment or treatment that is different, but which is considered equivalent in terms of rights, benefits obligations, and opportunities.

(Extended Profile)

STANDARD OPERATING PROCEDURE (SOP)

Metric No.	Metric Details Number of	Documents Required for Verification Provide year-wise list of	Specific Instructions to HEIs Refer to the Glossary of the	Not to be Included /Considered Short term programs
	Programmes offered year- wise for the last five years	ALL programmes that have been operational during the last five years. Brochure/Prospectus mentioning program offered during last five years. List of Programs (year wise) should be specified on the letter head of HEI with signature of Head of the Institution.	manual to understand the terminologies: COURSE, PROGRAM Program list as approved by Registrar (Acad) / Competent Authority to be provided. Programs to be considered are UG, PG, PG diploma, Post Masters like DM, MCh etc	which do not lead to a degree are not to be included Courses under each program not to be included here. Diploma programs other than PG Diplomas not to be included
1.2	Number of departments offering academic programmes	 Provide the list of departments along with programs offered by the respective departments. Provide the web links of the departments in University. 	are operational and lead to the specific data of the	

2.1	Number of students year- wise during the last five years	Provide appropriate document duly certified by the competent authorities List of students year- wise. List showing the number of students on roll in each of the programs for the latest completed academic year.	Include the total number of students on rolls across all the programs (consider 1 st , 2 nd , 3 rd years etc., of each program) for all the assessment years. Consider only the students on rolls during the odd semesters if the program is offered under the semester scheme.	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.
2.2	Number of outgoing / final year students year-wise during the last five years	Provide authenticated document showing the number of outgoing/final year students in all programs in the final year of study in each year Provide the data separately for each program year-wise	Include all students eligible for registration for the final examinations. 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. Students admitted to the final year of studies of all the programs for all the five years to be indicated.	
2.3	Number of students who appeared for the University examinations year- wise during the last	Provide authenticated documents showing the number of students who have appeared for the University Examinations of each year	If the program is under the semester scheme, consider students appearing for the even semester examinations for all the	

	five years		programs (consider 1 st , 2 nd , 3 rd years etc., of each program) for all the five years.	
2.4	Number of revaluation applications received from students year- wise during the last 5 years	 □ Provide documents showing the number of applications received for revaluation yearwise, duly certified by the appropriate authority. □ In a semester scheme, give data for both odd and even semesters. 	If one student applies for revaluation in more than one course/subject it has to be counted only once	
3.1	Number of courses in all Programmes year-wise during the last five years	Provide the list of programs along with the number of courses in each program year-wise	Refer to the Glossary in the manual to understand the terminologies: COURSE, & PROGRAM If the same course is offered in more than one program it is to be counted only once.	Same courses offered by different programs should not be counted multiple times.
3.2	Number of full time teachers year-wise during the last five years	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	☐ A teacher employed only for a part of a year is not to be considered ☐ Inclusion of part-time / Adhoc / visiting faculty not taking at least 90% of the normal or statutory number of hours of work not to be

			considered as full-time teachers
3.3	Number of sanctioned posts year-wise during the last five years	□ List the names of the departments and the number of posts sanctioned for the respective departments. □ Official letter(s) of sanction of posts from the statutory body/Government / Board of Management during the last five years, to be provided yearwise □ Only those posts sanctioned by the State/Central Government/Board Management are to considered □ Only those posts sanctioned by the State/Central Government/Board Management are to considered □ Only those posts sanctioned by the State/Central Government/Board Management are to considered □ Only those posts sanctioned by the State/Central Government/Board Management are to considered □ Only those posts sanctioned by the State/Central Government/Board Management are to considered	
4.1	Number of eligible applications received for admissions to all the Programmes year-wise during the last five years	 □ Provide the list showing the number of eligible applications received program-wise, as duly certified by the Registrar (Academic) / Appropriate Authority. □ Consider only admissions to the first year of each program. □ Multiple applications student for programs are all considered 	ions by a different lso to be
4.2	Number of seats earmarked for reserved category as per GOI/State Govt rules- year- wise during the last	Provide documents showing the State Government / Central Government reservation policy for admission to higher education and also provide the number of seats reserved for each of the	

	five years		programmes and the program- wise total as authenticated by the Registrar (Acad)		
4.3	Total number of classrooms and seminar halls		List the number of classrooms and seminar halls available. Geo-tagged photos of classrooms and seminar halls to be provided.	All rooms used for academic purpose are to be considered and geo-tagged photos of the classrooms to be provided.	Laboratories and workshops are not to be included.
4.4	Total number of computers in the campus for academic purpose		Stock register extracts and duly certified bills of purchase / invoice copies are to be provided		Exclude the number of computers used for administrative purposes.
4.5	Total Expenditure excluding salary, to be provided yearwise 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 for each of the years as certified by the Finance Officer.		Claims made without audited Income Expenditure statements not to be considered

Metric-wise Standard Operating Procedure (SOP)

Sl. No.	Metric	Documents Needed	Specific instruction to HEI	Avoid the following while uploading data
1.	1.1.2 Percentage of Programmes where the syllabus revision was carried out during the last five years	□ List of programs where syllabus revision has been carried out during the last five years as certified by the Registrar, to be provided. □ Approved Minutes of the relevant Academic Council/BOS meetings highlighting the specific agenda item relevant to the metric, to be provided year- wise.	If the number of courses in which the content is revised in a given programme to the extent of 20 % or more, it should be considered as "change in syllabus" If the syllabus is changed more than once in a program during the five-year period, then it should be counted as one change.	Renaming/minor changes in the course content not to be included/considered
2.	1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the University	☐ Syllabus copies of the courses highlighting the focus on employability/ entrepreneurship/ skill development along with their course outcomes to be provided. ☐ Provide mapping of the courses to employability / entrepreneurship / skill development.	 □ Refer the Glossary in the manual to understand the terminologies: COURSE, PROGRAM □ Refer Manual available at NAAC website 	The courses which are not directly leading to employability / entrepreneurship / skill development cannot be considered.

The list of the documents is only suggestive. If the Institution has any other relevant documents besides those mentioned by NAAC the same may be uploaded

3.	1.2.1 Percentage of new courses introduced out of the total number of courses across all programs offered during the last five years	List of new courses introduced program-wise during the last five year period as certified by the Registrar. Minutes of the relevant Academic Council/BOS meetings highlighting the name of the new courses introduced	Refer the Glossary in the manual to understand the terminologies: COURSE, PROGRAM	
4.	1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS)/Elective Course System (ECS) has been implemented (Data to be provided only for the latest completed academic year)	List of programs in which CBCS/ECS was implemented in the last completed academic year as certified by the Registrar. Minutes of the Academic Council/BOS meetings highlighting the relevant documents to this metric to be provided. University letter endorsing the implementation of CBCS. Structure of the program clearly indicating the courses, credits/Electives as approved by the competent board to be provided.	Either CBCS or ECS elective or both can be considered If CBCS, course structure along with credit details to be given. If elective, list of electives offered for the program to be given If both are adopted, CBCS details alone is sufficient. M. Phil. / Ph.D. programs should be entered as one program each irrespective of number of departments/ centers offering it.	
5.	1.3.2 Number of value-added courses for imparting	List of value added courses which are optional and offered outside the curriculum of the	Courses of varying durations (at least 30 contact hours), that are	Online courses opted by students which are not offered by the institutions

	transferable and life skills offered during last five years	programs as endorsed by the appropriate authority. Brochure and Course content or syllabus along with course outcome of Value added courses offered.	optional, and offered outside the curriculum that adds value to the holistic development of the students.	are not to be considered
6.	1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 as above	List of enrolled students in such courses year-wise	The DVV partner may ask for certificates of randomly selected students enrolled in such courses and also attendance sheets of selected courses to be provided.	
7.	1.3.4 Percentage of students undertaking field projects / research projects / internships (Data to be provided only for the latest completed academic year)	List of students undertaking the field projects/ research projects / internship program-wise during the last completed academic year along with the details of title, place of work etc., to be provided. Completion certificate from the organization where the internship / research project was completed along with the duration of the same is to be provided. Report of the field visit / sample photographs of the field	Only latest completed Academic Year data to be considered One student involved in multiple field works and/or research projects and/or internship should be counted as one. Internship / research project completion certificate given to the students by the host organisation will be asked during the DVV process with specific list of students. In case of field visit,	Mere list of students cannot be considered without relevant supporting documents

		visit / permission letter from the competent authority only will be considered	mentioning objectives and outcomes of field visit along with the field visit report is necessary for consideration.	
8.	1.4.1 Structured feedback for design and review of syllabus – semesterwise / 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	Filled in sample feedback forms from the stakeholders are to be provided.	 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 three filled 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.
9.	1.4.2 Feedback processes of the institution may be	Stakeholder feedback analysis report signed by the competent authority is to be provided.	Feedback reports should be hosted on the institutional website.	Feedback not related to the design and review of syllabus will not be

	classified as follows: A. Feedback collected, analysed, action taken and feedback hosted on website B. Feedback collected, analysed and action has been taken C. Feedback collected and analysed D. Feedback collected E. Feedback not collected	Department-wise Action taken Report on the feedback, as signed by the competent authority is to be provided.	Provide links which directly lead to the feedback reports on the items as per the chosen option.	considered
10.	2.1.1Demand Ratio (Average of last five years)	List containing the number of applications received for each of the programs as endorsed by competent authority. Document relating to sanction of intake as approved by competent authority	Sanctioned admission strength in each program vs number of applications received for each program. During the DVV process, verification of the data for any selected program may be sought. Documents relating to sanction of intake from the concerned regulatory body (if applicable).	

11.	2.1.2Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the last five years (Excluding Supernumerary Seats)	Copy of the letter issued by the State govt. or Central Government Indicating the reserved categories(SC, ST, OBC, Divyangjan, etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable) Final admission list indicating the category as published by the HEI and endorsed by the competent authority Admission extract submitted to the state OBC, SC and ST cell every year. Number of seats year marked for the reserved categories	Include only those reserved categories as specified by the State/Central Government orders for admission. Only those seats filled against the quota should be counted here.	Candidates belonging to the reserved categories who are admitted against General Merit category should be excluded.
12.	2.2.2 Student - Full time teacher ratio (Data to be provided only for the latest completed academic year)	Certified list of full time teachers along with the departmental affiliation in the latest completed academic year. List showing the number of students in each of the programs for the latest completed academic year.	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
13.	2.3.3 Ratio of students to mentor for academic and	Copy of circular pertaining the details of mentor and their allotted mentees.	Only full-time teachers can be considered as mentors.	Mere list of names of mentors and mentees will not suffice for this metric.

	other related issues (Data to be provided only for the latest completed academic year)	Approved Mentor list as announced by the HEI In addition, issues raised and resolved in the mentor system has to be attached mentor-wise		
14.	2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years	Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts). List of full-time teachers appointed along with their departmental affiliation.	Appointment letter of selected teachers will be sought during the DVV clarification. All full-time teachers with at least 90% prescribed workload should be counted as full-time teachers	Mere appointment letters provided in regional language cannot be considered
15.	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	List of faculty having Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit along with particulars of the degree awarding university, subject and the year of award. Degrees awarded by UGC recognized universities only to be considered.	Mention number of full-time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit year-wise irrespective of the year of the award. Ph.D./D.M/M.Ch./D.N.BSu perspeciality/D.Sc./D'Lit certificates of selected faculty will be sought during DVV clarification. List of certificate should be provided as per academic year.	Honorary Doctorate Degrees are not to be included/considered

16.	2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)	List of faculty along with particulars of the date of Appointment in the HEI and years of experience only in the same institution. (for details of full time teachers - Refer glossary).	Experience certificate/appointment order of selected faculty will be sought during DVV clarification.	Previous Work experience of the teacher in other institutions will not be considered here.
17.	2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the last five years	e-Copies of award letters (scanned or soft copy)of achievements	Only State, National and International level from Government/Govt. recognised bodies will be considered. The date of award should fall within the last five years period. One Full-time teacher to be counted once during the assessment period irrespective of the number of awards or recognition secured.	Awards that are local in nature cannot be considered. (For Ex: Avoid awards from urban local bodies/Panchayat etc.) Intra and inter university / institution will not be considered. Participation / presentation certificates — during paper presentation etc., are not considered.
18.	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	Reports from the Controller of Examination (COE) mentioning the name of the program, end date of the examination and date of announcement of the results along with the number of days elapsed in between, for all the programs for each year during the last five	Documentary evidence of academic sessions / academic year planner as endorsed by competent authority In case of semester system, take the average of days of two semesters in a year.	

	years	years.		
19.	2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years	☐ Minutes of the grievance cell / relevant body ☐ List the number of students who have applied for revaluation/retotalling 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.	
20.	2.5.4. 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	The report on the present status of automation of examination division including screenshots of various modules of the software. Copies of the purchase order and bills/AMC of the software. If the EMS is outsourced, copy of the relevant contract and copies of bills of payment to be provided.	The screenshot should reflect the HEI name and the name of the module. Bills/AMC should be in the name of the HEI.	Bills/AMC/Software etc in the name of the Trust/Society not to be considered.

	processing E. Only manual methodology			
21.	2.6.3 Pass percentage of students (Data for the latest completed academic year)	☐ Annual report of COE highlighting the pass percentage of students ☐ Certified report from the Controller of Examinations indicating the pass percentage of students of the final year (final semester) eligible for the degree program-wise / year- wise	Only current final year (latest completed final academic year) students data of all programs to be considered.	Results pertaining to the students other than the final year are not to be submitted.
22.	3.1.2 The institution provides seed money to its teachers for research (average per year INR in Lakhs)	☐ List of faculty who have been provided with seed money for research along with the title of the project, duration and amount year-wise. ☐ Sanction letters of seed money to the teachers is mandatory. ☐ Audited Income-Expenditure statement highlighting the relevant expenditure endorsed by the Finance Officer indicating the seed money	 □ In case of large data, the DVV will ask for valid documents for specific enlisted teachers □ Only formal research project seed money will be considered. 	 □ Grants for other than research projects are not to be considered □ Sponsorship to conferences / seminars etc are not to be considered. □ Grants received from outside agencies for research are not to be included.

		provided and utilized.		
23.	3.1.3 Percentage of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the last five years	 E-copies of the award letters of the teachers. List of teachers who have received the awards along with the nature of award, the awarding agency etc. 	Documents for all awards are compulsory	Awards without any financial support are not to be included (E.g. Best Teacher Award, Certificate of Appreciation).
24.	3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the last five years	 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. E copies of fellowship award letters are mandatory 		Research fellowships to the teachers/students/research assistants etc given by the HEI will not be considered.
25.	3.1.5 Institution has the following facilities to support research 1. Central Instrumentation Centre 2. Animal	 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. Copy of the subscription letter 		Mere claiming of facility without sufficient supporting documents will not be considered.

	House/Green House 3. Museum 4. Media laboratory/Studios 5. Business Lab 6. Research/Statistic al Databases 7. Mootcourt 8. Theatre 9. Art Gallery 10. Any other facility to support research Options: A. 4 or more of the above B. 3 of the above C. 2 of the above	for database is essential for Option 6 (Research/Statistical Databases).		
	D. 1 of the aboveE. None of the above			
26.	3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies (Data for the latest completed academic year)	☐ E copies of recognition of departments /grant award letters from central / state government agencies and other recognitions by national and international agencies	metrics. Hence the running grant should be valid for the latest	Grants given by their own trust / sister institutions are not to be included. Projects sanctioned to individual researchers / teachers etc., are not to be included.

27.	3.2.1 Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the last five years (INR in Lakhs)	List of Extramural funding received for research, endowments, Chairs received during the last five years along with the nature of award, the awarding agency and the amount. E-copies of the letters of award for research, endowments, Chairs sponsored by nongovernment sources	Sanction letter of grants by the funding agency is mandatory to support the claim, and the source of funding should be from non-government organisations. The duration of the grant period should align with the last five years period.	Grants given by their own trust / sister institutions are not to be included. Grants in the form of Equipments / software / skill development centres will not be considered.
28.	3.2.2 Grants for research projects sponsored by the government agencies during the last five years (INR in Lakhs)	List of project titles with details of Principal Investigator, amount sanctioned and sanctioning agency etc. E-copies of the grant award letters for research projects sponsored by government agencies.	Sanction letter of grants by the funding agency is mandatory to support the claim. The duration of the grant period should align with the last five years.	Grants in the form of Equipments / software / skill development centres will not be considered
29.	3.2.3 Number of research projects per teacher funded by government and non-government agencies during the last five years.	Details of research projects and funding details to be provided as per the data template Copy of the letter indicating the sanction of research project and the name of the faculty funded by govt. /non-govt agencies.	This metric is about the number of projects, hence the number of projects in 3.2.1 and 3.2.2 put together should match with that given here (in 3.2.3)	Non-government agency does not include own institution / trust / sister institutions

30.	3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR),entrepreneurship, skill development during the last five years	 Detailed report for each program. Brochure/Geo-tagged Photograph with date and captions; title of the workshops / seminars conducted. Details of resource persons. 	Only activities with a bearing on Research methodology, Intellectual Property Rights (IPR), entrepreneurship and skill development are to be considered here.	
31.	3.3.3 Number of awards / recognitions received for research/innovations by the institution/teachers/re search scholars/students during the last five years	e- Copies of award letters issued by the awarding agency.	Awards for research/innovation received by the institution/teachers/research scholars/students to be considered here. The claims without certificate or award letter will not be considered	Participation / presentation certificates in workshops / conferences etc., are not to be included. Awards claimed in 2.4.4 not to be claimed here. Patents not to be included here.
32.	3.4.1 The institution ensures implementation of its stated Code of Ethics for research 3.4.1. 1The institution has a stated Code of	 Copy of the syllabus of the research methodology course work to indicate if research ethics is included. Constitution of the ethics committee and its proceedings as approved by the appropriate body. 	Provide web link on the institutional website which should lead to the landing page where Code of Ethics for research is hosted. Report of research content checked through licensed plagiarism check software.	If the link leads only to the home page, the claim will not be considered.

33.	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, bioethics etc) 3. Plagiarism check 4. Research Advisory Committee Options: A. All of the above B. 3 of the above C. 2 of the above E. None of the above 3.4.2 The institution	Constitution of research advisory committee and its proceedings as approved by the appropriate body. Bills of purchase of licensed plagiarism check software in the name of the HEI.	
	provides incentives to teachers who receive	faculty along with their contact to monetary and details, nature of incentives promotional benefits	

	state, 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. Announcement in the Newsletter / website Options: A. All of the above B. 3 of the above C. 2 of the above D. 1 of the above E. None of the above	received by each. Policy document detailing scheme of incentives as approved by the appropriate body. E-copies of the letters of incentives, certificate of honors granted by the university to the beneficiary.	selected faculty will be	
34.	3.4.3 Number of Patents published/awarded during the last five years	e-copies of the letters of published or granted patents, and the current status. Patents granted / published in the name of the faculty with the institutional affiliation to the university working during the assessment period.	 Only awarded / published patents to be considered. Patent awarded / published during the last five year assessment period only to be considered. Patents awarded should be supported with a letter of award and the unique 	☐ Mere submission of application for the patent will not be considered.

			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.	
35.	3.4.4 Number of Ph.D's awarded per teacher during the last five years 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	 PhD Award letters to PhD students. Letter from the university indicating name of the PhD student with title of the doctoral study and the name of the guide. Co-guides are also considered Ph.D s awarded by other university/institutions are also considered 	□ Ph.D's awarded (notongoing) under every eligible research guide working as faculty in the institution should be considered, during the last five year period. □ If the data is large, details of guideship letter/award details for selected faculty will be sought during the DVV clarification process	
36.	3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years	 The HEI should provide the link landing to the paper/article. The HEI should provide the link to the journal website. The HEI should provide screenshots of research 	Publication of the authors with Institution affiliation will be considered for assessment years only.	Incomplete entries will not be considered. If details given are not complete with the links/screenshot, the respective publication will not be considered.

	articles clearly showing the title of the article, affiliation, name of the journal, year and authors name if the links and DOI number are not available. The HEI should indicate in the data template against each paper about the presence of the paper in the UGC CARE list/Scopus/Web of Science/other clearly.		
37. 3.4.6 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years	□ E-copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters and conference proceedings □ Web-link of research papers by title, author, Department/ School/ Division/ Centre/ Unit/ Cell, name and year of publication	 □ Books with ISBN number only would be considered □ The details of select publications would be sought during the DVV clarification process, if the data is large. □ Book's publication year and publisher name should be mentioned 	Publication claimed under 3.4.5 not to be included in this metric.
38. 3.4.7 E-content is developed by teachers: 1. For e-		Only the content developed by the teachers of the institution will be	☐ Informal e-content will not be accepted ☐ Open Source e-content

	PG-Pathshala 2. For CEC (Under Graduate) 3. For SWAYAM 4. For other MOOCs platform 5.Any other Government initiative 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	Supporting documents from the sponsoring agency for the e- content developed by the teachers need to be provided. For institution LMS a summary of the e-content developed and the links to the e-content should be provided	considered	should not be included.
39.	3.4.8 Bibliometrics of the publications during the last five years based on average Citation Index in Scopus/ Web of Science/Pub Med		 The data for this metric will be fetched by INFLIBNET directly The HEI can seek clarification for the data given by INFLIBNET through the portal only. 	
40.	3.4.9 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-Index of the University		 The data for this metric will be fetched by INFLIBNET directly The HEI can seek clarification for the data given by INFLIBNET through the portal only. 	

41.	3.5.2 Revenue	Audited statements of	Amount generated through	Grants received for
	generated from	accounts indicating the	consultancy and corporate	research projects are not to
	consultancy and	revenue generated through	training will be considered	be included.

The list of the documents is only suggestive. If the Institution has any other relevant documents besides those mentioned by NAAC, the same may be uploaded

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corporate training during the last five years (INR in Lakhs)	and corporate training. Letter from the corporate where training was imparted along with the fee paid. CA certified copy of statement of accounts as attested by head of the institution. Letter from the beneficiary of the consultancy along with details of the consultancy fee.	here.	Consultancy fee from any sister institution / same trust will not be considered. The revenue generated by sharing the physical resources / by testing will not to be considered. Revenue generated by training the students should not be included.
42. 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	issued by the awarding agency.	Awards received only to the extension activities carried out are to be included.	 Awards claimed in 2.4.4 and 3.1.3 will not be considered here. Awards that are local in nature will not be considered. For Ex: Avoid awards from urban local bodies/ Panchayat etc. Awards by individuals will not to be considered. Awards from own trust / sister institutions not to be considered.
43. 3.6.3 Number of extension and	Geo-tagged Photographs and any other supporting document	Extension activities: The aspect of education, which	Events conducted for the benefit of their own
outreach programs	of relevance should have proper	emphasizes neighbourhood	students not to be included
conducted by the	captions and dates.	services. These are often	under outreach programs.

	institution including those through NSS/NCC Government and Government recognized bodies during the last five years	Detailed 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	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.	
44.	3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years	Detailed 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. Photographs or any supporting document of relevance should have proper captions and dates	During the DVV clarification process, HEI may be asked for student attendance documents / certificates for selected outreach/ extension activities. Data given in this metrics should match with that of 3.6.3	
45.	3.7.1 Number of collaborative activities with other	Copies of documents indicating the collaboration/related	Collaboration to be valid and within the assessment	Activities mentioned under 3.6.3, 3.7.2 and 3.7.3

	institutions/ research establishment/industr y for research and academic development of faculty and students per year	documents indicating the nature of collaboration and activities year-wise The HEI should provide the summary of the collaboration indicating start date, end date, nature of collaboration etc. List of year wise activities and exchange should be provided	period. The collaboration activities for research and academic development of faculty and students facilitated through the mentioned collaboration only will be considered.	not to be included here. Collaborations with the sister institutions under the same Trust are not to be included.
46.	3.7.2 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	List of activities conducted under each MoU along with dates of starting and completion year-wise as endorsed by both parties E-copy of the MOUs indicating the objectives of the MOU as endorsed by both the parties.	The MoU should be functional during the assessment period If the MoU is for three years viz 2011-2013, it shall be counted only once. At least one activity should have been conducted under an MOU to qualify as a functional MOU.	MOU's with the sister institutions under the same Trust are not to be included. Certificates issued by external agencies to students/Faculty for research/Faculty exchange/Student exchange/ internship cannot be the proof for having collaboration with the external agency.
47.	4.1.4 Average percentage of expenditure excluding salary for infrastructure augmentation during	Provide the consolidated fund allocation towards infrastructure augmentation facilities duly certified by the Finance Officer and Chartered Accountant in case of Private	Focus of this metric is on infrastructure augmentation only.	Avoid recurring expenditure on laboratory, on maintenance of infrastructure and acquisition of books and journals under this metric.

	the last five years (INR in Lakhs)	University / Deemed to be University Highlight the relevant items in the audited income and expenditure statement.		
48.	4.2.2 Institution has subscription for e-Library resources Library has regular subscription for the following: 1. e – journals 2. e-books 3. e-ShodhSindhu 4. Shodhganga 5. Databases Options: A. Any 4 of the above B. Any 3 of the above C. Any 2 of the above D. Any 1 of the above E. None of the above	 E-copy of the letter of subscription /member ship in the name of HEI. Screenshots of the facilities claimed with the name of HEI. Specific details in respect of eresources selected. 	 Ensure that the letter of subscription contains the complete details. Provide a link in the institutional website for the selected option for verification by the DVV. 	Soft copy of printed books cannot be accepted as e-books.
49.	4.2.3Average annual expenditure for purchase of books/ e-books and subscription to	Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Finance Officer and Chartered		

	journals/e-journals during the last five years (INR in Lakhs)	Accountant in case of Private University / Deemed to be University Audited Income/Expenditure Statement highlighting the expenditure for purchase of books and journal library resources. Proceedings of Library Committee meetings for Allocation and utilization of funds.		
50.	4.2.4Percentage per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)	Certified E-copy of the ledger for footfalls for any 5 working days. Certified screenshots of the data for the same 5 working days for online access.	During the DVV clarification process, library log-book entries and data for online access for randomly selected five days will be sought.	
51.	4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording	Geo-tagged photographs of class rooms /seminar halls with ICT-enabled facilities	Number of classrooms and/or seminar halls with ICT-enabled facilities to be considered here.	Labs and workshops with ICT facility will not be considered.

52.	facilities .(Data for the latest completed academic year) 4.3.3 Student - Computer ratio (Data for the latest completed academic year)	 Number of Computers available for student use only will be considered. Bills for the purchase of computers. Highlight the purchase of computers in the stock registers. 		☐ The computers for office and faculty use will not be considered
53.	4.3.4 Available bandwidth of internet connection in the Institution Options: A. ≥1 GBPS B. 500 MBPS - 1 GBPS C. 250 MBPS - 500 MBPS D. 50 MBPS D. 50 MBPS E. <50 MBPS	Bills for any one month / one quarter of the latest completed academic year indicating internet connection plan, speed and bandwidth. e-copy of the document/agreement with the service provider.		Snap shot of speed test for Wi-Fi/internet facility will not be considered.
54.	4.3.5 Institution has the following Facilities for e-	Geo-tagged photographs of Media Centre, Audio Visual Centre etc.,	List of e-content developedby the HEI.For large data, DVV will	

	1. Media centre 2. Audio visual centre 3. Lecture Capturing System(LCS) 4. Mixing equipments and softwares for editing Options: A. All of the above B. 3 of the above C. 2 of the above D. 1 of the above None of the above	 Purchase Bill / stock register entry for lecture capturing system, composing equipment, software for editing. Audited income and expenditure statement highlighting the relevant expenditure. 	seek a sample link to the e-content from the list provided by the HEI.	
55.	4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years	□ Provide audited income and expenditure statement highlighting the items of expenditure incurred on maintenance of physical facilities and academic support facilities duly certified by the Finance Officer. □ Consolidated list of expenditure under this head for five years as endorsed by the Finance Officer		Mere statement of last five years data on the metric without audited statement will not be considered.

		and Chartered Accountant is case of Private University / Deemed to be University.	1
56.	5.1.1 Average percentage of students benefited by scholarships and freeships provided by the institution, Government and nongovernment bodies, industries, individuals, philanthropists during the last five years	for award of scholarship an free ship. Year-wise list of students benefited, along with the na of the contributing agency scheme. Consolidated document of scholarships / freeships 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
57.	5.1.2 Average percentage of students benefited by career counseling and guidance for competitive examinations offered by the	Copy of circular/brochure of such programs along with the details of the resource person. Year-wise list of students attending each of these schemas endorsed by the competed authority. Report of the programme as	to students enrolled / attending the said programs. mes DVV can seek the documents regarding the attendance and certificates

	Institution during the last five years	photograph with date and caption.	the list of students enrolled.	
58.	Capacity development and skills enhancement initiatives are taken by the institution 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology Options: A. All of the above B. 3 of the above C. 2 of the above D. 1of the above E. None of the above	Web-link to particular programs/schemes mentioned in the metric Copy of circular /brochure /report of the event Photographs with date and caption for each scheme or event List of programs conducted and the number of students enrolled for each of the events.	Consider all the students who have enrolled for various initiatives. DVV can seek the documents regarding the attendance and certificates of selected students from the list of programs/students enrolled in the specified initiatives.	Mere circulars and student lists will not be accepted.
59.	5.1.4The Institution	Minutes of the meetings of	Minutes of the meetings /	

adopts the following for redressal of student grievances including sexual harassment and ragging cases 1. Implementation of guidelines of statutory/regulator y 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	the metric redressal Proof of constitution of Internal available as	concerned essential. nanism of should be document and nosted in the te. The link ne shall be
Options: A. All of the above B. 4 of the above C. 3 of the above		

	D. 1 of the above E. None of the above			
60.	5.2.1 Average percentage of students qualifying in state/ national/ international level examinations during the last five years (eg: NET/SLET/GATE/G MAT/CAT/GRE/TOE FL/Civil Services/State government examinations)	List of students year-wise under each head Qualifying Certificates of the students taking the examination year-wise under each category		☐ In the absence of certificate, the claim will not be considered. ☐ Exams conducted for job recruitments other than the examinations conducted by State/Central Government are not to be included/will not be considered.
61.	5.2.2 Average percentage of placement of outgoing students during the last five years	List of students placed along with placement details such as name of the company, compensation, etc year-wise.	 Placements through HEI placement drive and through pool campus interviews / recruitment drives at other colleges can also be considered. If the data is large, DVV partner will seek for the appointment orders of selected students 	☐ If same student has multiple offers it has to be counted only once.
62.	5.2.3 Percentage of	☐ Upload supporting data for	☐ Evidences such as	☐ Appearing / passing of

	recently graduated students who have progressed to higher education (previous graduating batch)	students who have joined for higher education in the prescribed format for the latest graduating batch.	admission letters or identity cards for selected students progressing to higher education will be sought by the DVV partner. competitive examinations for higher education cannot be considered as progression to higher education unless students get admitted.
63.	5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at interuniversity/state/nation al/international events (award for a team event should be counted as one) during the last five years	E-copies of award letters and certificates.	 □ Participation in Republic Day Parade by NCC candidates may be considered. □ Only inter-university / state / national / international achievement will be considered. □ Award for team event will be counted as one. □ Participation/appreciation certificates at the regional/local /institutional levels will not be considered. □ Awards from intra or inter institutions / departments will not be considered.
64.	5.3.3 Average number of sports and cultural events / competitions organised by the institution per year	 Report of the events/along with photographs appropriately dated and captioned year-wise. Copy of circular/brochure indicating such activities. List of students participated in different events year-wise. 	 □ All activities conducted under an event will be counted as one event. □ Only the events organised by the university need to be considered □ For large data DVV will seek participation Certificates of specified students. □ Events cannot be further split into activities

65.	5.4.2 Alumni contribution during the last five years (INR in lakhs) Options: A. ≥ 100 Lakhs B. 50Lakhs - 100 Lakhs C. 20 Lakhs - 50 Lakhs D. 5 Lakhs - 20 Lakhs E. <5 Lakhs	Annual audited statements of accounts of the HEI highlighting the Alumni contribution duly certified by the Chartered Accountant/Finance Officer. List of alumnus/alumni with the amount contributed year-wise.		 Mere list indicating the contribution will not be considered. Alumni contribution in kind may be considered if it is entered into the stock ledger of the college and/or in the audited statement.
66.	 6.2.3 Institution Implements e-governance in its areas of operations 6.2.3.1 e-governance is implemented covering following areas of operation 1. Administration 2. Finance and Accounts 3. Student Admission and 	 □ Institutional expenditure statements for the budget heads of e-governance implementation □ ERP Document □ Screen shots of user interfaces of each module reflecting the name of the HEI. □ Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate □ Policy document on e-governance. 	Bills for the expenditure on implementation of e-governance in the areas of operation.	

	Support 4. Examination Options: A. All of the above B. 3 of the above C. 2 of the above D. 1 of the above A. None of the above		
67.	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	financial support to teachers E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head. docum specifi sought clarific Receip	of Institution in of teacher with payment will not be considered
68.	6.3.3 Average number of professional development /	development / administrative partici	partner may ask for pation certificates / Seminars / invited talks cannot be included in this metric.

administrative training Programmes organized by the institution for teaching and non teaching staff during the last five years	by the institution Brochures and Reports yearwise List of participants in each programme Photographs with date and caption to be provided. Annual reports highlighting the programmes conducted by the university.	programs.	
69. 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course)	 Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise. E-copy of the certificates of the program attended by teachers. List of participants for each programme during the last five years. Annual reports highlighting the programmes undertaken by the teachers 	One teacher attending more than one professional development Program in a year to be counted as one only. If the data is large documents related to specific teachers will be sought during the DVV clarification.	Attending seminars / invited talks are not to be considered. Programs of duration less than those stipulated by UGC/AICTE or one week will not be considered.
70. 6.4.2 Funds / Grants received from	Annual audited statements of accounts highlighting the		Avoid duplication Contribution in kind in the

government bodies during the last five years for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)	grants received. Copy of the sanction letters received from government bodies for development and maintenance of infrastructure	form of equipment / software etc cannot be counted. Grants received under Criterion III and V not to be repeated here. Grants received from government other than Development & maintenance of infrastructure cannot be considered.
71. 6.4.3Funds / 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)	Annual audited statements of accounts highlighting the grants received. Copy of the sanction letters received from nongovernment bodies, individuals, philanthropists for development and maintenance of infrastructure	Avoid duplication Funds from own institutions/own trust and sister institutions are not to be considered Contribution in the form of equipment / software etc not to be counted. Grants received under Criterion III and V not to be repeated here. Grants received from government for other than Development & maintenance of infrastructure cannot be considered.

international agencies (ISO Certification, NBA)

Options: A. Any 5 or more of the above B. 4 of the above C. 3 of the above D. 2 of the above E. 1 of the above		
73. 7.1.2The 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 Options: A. 4 or All of the above B. 3 of the above C. 2 of the above	 Geo-tagged photographs of the facilities. Bills for the purchase of equipments for the facilities created under this metric. Any other relevant evidences for the selected options. Permission document for connecting to the grid from the Government/ Electricity authority. 	Having diesel generator set as backup cannot be considered in this metric.

	D.1of the above E. None of the above	
74.		Geo-tagged photographs of the facilities. Bills for the purchase of equipments for the facilities created under this metric. Any other relevant evidences for the selected options. Green audit reports on water conservation by recognised bodies
75.	7.1.5Green campus initiatives include (4)	Policy document on the green campus.

facilities. Circulars for the implementation of the initiatives and any other supporting document.
□ Policy document on environment and energy usage □ Certificate from the auditing agency. □ Certificates of the awards

institution (5) 7.1.6.1.The institutional environment and energyinitiatives 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	received from recognized agency (if any). Report on environmental promotional activities conducted beyond the campus with geo-tagged photographs with caption and date. Any other supporting document for the claims made. Green audit report of all the years from recognised bodies	
Options: A. Any 4 or all of the above B. 3 of the above C. 2 of the above D.1of the above E. None of the above		

77. 7.1.7 The Institution has friendly, barrier free environment 1. Built environment with ramps/lifts for easy access to classrooms. 2. Divyangjan friendly washrooms 3. Signage including tactile path, lights display boards and signposts 4. Assistive technology and facilities for Divyangjan accessible website screen-reading software, mechanized equipment
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5. Provision for enquiry		
and information :		
Human assistance,		
reader, scribe, soft		
copies of reading		
material, screen		
reading, font		
enlargement etc.,		
Options:		
A. Any 4 or all of the		
above		
B. 3 of the above		
C. 2 of the above		
D.1of the above		
E. None of the above		
78. 7.1.10The Institution	☐ Policy document on code of	
has a prescribed code	ethics.	
of conduct for	Constitution and proceedings	
students, teachers,	of the monitoring committee.	
administrators and	Circulars and geo-tagged	
other staff and	photographs with date and	
conducts periodic	caption of the activities	
programmes in this	organized under this metric	
regard.	for teachers, students, administrators and other staff.	
1. The Code of		
Conduct is	Document showing the Code of Conduct for students,	
displayed on the	teachers, governing body and	
website	administration as approved by	
2. There is a	the competent authority.	
committee to	Handbooks, manuals and	
monitor adherence	brochures on human values	
to the Code of	and professional ethics	
Conduct	Report on the student	

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] [3	3. Institution	attributes facilitated by the	
	organizes	Institution	
	professional ethics	☐ Web-Link to the relevant	
	programmes for	documents on the HEI	
	students, teachers,	website.	
	administrators and		
	other staff		
4	4. Annual awareness		
	programmes on		
	Code of Conduct		
	are organized		
	ure 018um200		
	Options:		
	A. All of the above		
	B. 3 of the above		
	C. 2 of the above		
	D.1of the above		
	E. None of the above		
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Note: Private University need to submit signed document of both Chartered Accountant and Finance Officer****