



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution		ISBM College Of Engineering
• Name of the Head of the institution		Dr. P. K. Srivastava
• Designation		Principal
• Does the institution function from its own campus?		Yes
• Phone no./Alternate phone no.		02035012036
• Mobile No:		9168895040
• Registered e-mail		isbm.engg@isbm.ac.in
• Alternate e-mail		mp.yadav@isbm.ac.in
• Address		S. No. 44/1/2, Nande Village, near Susgaon, PashanSus Road, taluka Mulshi, Pune-412115
• City/Town		Pune
• State/UT		Maharashtra
• Pin Code		412115
2.Institutional status		
• Affiliated / Constitution Colleges		Savitribai Phule Pune University, Pune
• Type of Institution		Co-education
• Location		Rural

• Financial Status	Self-financing				
• Name of the Affiliating University	Savitribai Phule Pune University, Pune				
• Name of the IQAC Coordinator	Dr. M. P. Yadav				
• Phone No.	02035012046				
• Alternate phone No.	02035012046				
• Mobile	9657323409				
• IQAC e-mail address	iqac.isbmcoe@isbmcoe.org				
• Alternate e-mail address	mp.yadav@isbm.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.isbmcoe.org/				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.isbmcoe.org/pdf/academic/Academic%20Calender%202021-22%20Sem%201%20and%202.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.82	2019	08/03/2019	08/03/2024
6.Date of Establishment of IQAC			15/08/2016		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
NIL	NIL	NIL	NIL	00	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	2	
<ul style="list-style-type: none">Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
<ul style="list-style-type: none">If No, please upload the minutes of the meeting(s) and Action Taken Report	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none">If yes, mention the amount		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
Awareness about Fitness and Precautions to be taken for COVID pandemic to students and staff.		
Focus on Institute and Industry relation, and organised Number of webinar by experts, workshops for students and staff and guest lectures to improves skill.		
Focus on Internship and Sponsored Projects to improve employability skill of students.		
NSS Activities for awareness of students about social responsibility.		
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		

Plan of Action	Achievements/Outcomes
Awareness about Fitness and Precautions to be taken for COVID pandemic to students and staff.	Improved fitness of staff and students
Focus on Institute and Industry relation, and organised Number of webinar by experts, workshops for students and staff	It improves technical and professional skill of staff and students, and also increases employability of students.
Focus on Internship and Sponsored Projects	Students understand requirement of skill sets and work culture of industry.
NSS Activities for awareness of students about social responsibility.	Students understand need of society and social responsibility through various activities conducted.

13. Whether the AQAR was placed before statutory body?

No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022	28/01/2023

15. Multidisciplinary / interdisciplinary

The ISBM college of Engineering is affiliated with Savitribai Phule Pune University, Pune. So, institute will be able to adopt the National Education Policy only after the guidelines received from SPPU, Pune. Multidisciplinary approach achieved through honour courses offered by Savitribai Phule pune university, course choice provided by university to students at the time of exam form filling so students can able to study different courses and get certificate from university. At institute level ISBM college of Engineering organises different certification courses, workshops, seminars in collaboration

with industry, training institute or industrial experts to provide multidisciplinary education to students to enhance skill and employability of students.

16.Academic bank of credits (ABC):

The ISBM college of Engineering is affiliated with Savitribai Phule Pune University, Pune and SPPU is working on the concept of Academic bank of credits (ABC), as well as institute will be able to adopt the National Education Policy only after the guidelines received from SPPU, Pune. As per instruction given by University Grant Commission New Delhi, Savitribai phule pune university implementing Academic bank credit system. SPPU given instruction to all institutes to guide and encourage to students to create ABC account. As per guidance provided by SPPU ISBM college of Engineering implementing and encouraging to students to create ABC account, for any query of issue related to ABC Id, college office staff guide and help students. Institute will make sure about opening of all students ABC account so students can able to avail benefits of ABC account.

17.Skill development:

Skill development is one of the key aspect of the institute. Institute is focusing on overall skill development of all students and faculties through extension activities, workshops, seminars, internships and industrial visits. Institute has established different training committee for skill development of students and faculty for improving the skill sets, employability of students and to make them ready and fit for industry. ISBM college of Engineering has policies for implementing and encouraging students and faculties to enhance their skill set through the activities organises at institute as well as participation in such activity at other institutes. ISBM college of engineering tieup with different industry, organisation and provide funding and resouces to organise FDP, addon courses, workshops, seminars, hands on practice sessions, experiential learning through projects, expert sessions under the guidance of higher authorities, Head of departments and training and placement coordinators organises activity to improve Technical as well as personal skill which is helpful for holistic development of students and staff.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The ISBM college of Engineering is affiliated with Savitribai Phule Pune University, Pune. So, institute will be able to adopt the National Education Policy only after the guidelines received from

SPPU, Pune.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The institute has adopted the OBE framework. The faculty members are aware about OBE and expert sessions have been organized by the institute to promote the OBE framework. For every subject course outcome are set and mapped with program outcomes. Based on mapping of Course Outcomes and Program Outcomes, various curricular activities organized at department level and at college level. Departments have also specified Program Specific Outcomes and Course Outcomes of the subjects are mapped with Program Specific Outcomes. The assessment and evaluation of students through unit tests, assignments and continuous assessment is used to measure course outcomes, as internal assessment tools. University examination result of students is used as external assessment method for CO attainment. For PO attainment, same tools and in addition, exit survey or feedback is used as an indirect assessment method for PO and PSO attainment.

20.Distance education/online education:

The ISBM college of Engineering is affiliated with Savitribai Phule Pune University (SPPU), Pune. So, needs to follow the instruction ans system as per policy of SPPU, Institute will be able to adopt distance education or online education only after the guidance received from SPPU, to encourage students for education and to improve skill sets SPPU implementing the National Education Policy and as per instruction and guidelines received from SPPU, ISBM college of engineering able to adopt distance education system. Currently for skill improvement, knowledge sharing ISBM college of engineering organises online seminars, workshops, expert talks through google meet, zoom platform etc.

Extended Profile

1.Programme

1.1 248

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	View File

2.Student

2.1

826

Number of students during the year

File Description	Documents
Data Template	View File

2.2

480

Number of seats earmarked for reserved category as per GOI/ State
Govt. rule during the year

File Description	Documents
Data Template	View File

2.3

188

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1

52

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2

48

Number of Sanctioned posts during the year

Extended Profile

1.Programme

1.1	248
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	826
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	480
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	188
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	52
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	48
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	20
Total number of Classrooms and Seminar halls	
4.2	432
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	300
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

ISBM College of Engineering, Pune, effectively plans and implementation of teaching learning process and curriculum provided by Savitribai Phule Pune University (SPPU) and also ensure that uninterrupted teaching-learning process through online mode in Covid19 pandemic. Before commencement of academics IQAC committee holds meeting and provide guideline for activities to be performed for overall student development and outcome based activities line certification course, sponsored project, internship etc. and also discuss about university and institute academic calendar so as each department is ready for smooth teaching and learning process before commencement. Department head takes subject choice as per expertise of faculty and allocate subjects to departmental faculty, then timetable in charge Prepare Time-Table, Conduction of Lectures and practical's are planned before commencement of teaching for semester as per syllabus structure provided by SPPU, Pune. The teachers prepare the teaching materials and kept the subject content in their course

files as well as upload the respective subject materials on MIS portal such as PPT Presentations, Class notes, and expert lectures Videos, Lab manual, practical videos, softcopy of programs etc. Dean Academics and Head of the department monitor the same. Department wise Project coordinator is assigned to final year students who assign project guides to all student groups as per area of specialization of faculty members.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.isbmcoe.org/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

ISBM College of Engineering has each Semester well planned Academic Calendar is prepared before the commencement of the academic year for proper execution of the academic and other activities which is in line with University Academic Calendar. It serves as information source for planning to students, faculties and departments. The Academic Calendar is displayed over College website which helps institute for purpose of referring the timeline of multiple activities. The Academic calendar includes class start dates, end dates, exam dates, events and activities planned etc. It provides perfect balance between curricular, co-curricular and extracurricular activities, teaching and examination schedule as well as other activities like sports festivals, intercollegiate programs and spiritual festivals. All examinations are conducted according to Academic Calendar. The implementation of academic calendar and proper delivery of the curriculum is regularly monitored by HODs. It becomes easy to trace and implement different activities by referring Academic Calendar. However, changes in dates of examination by university, institute needs to reschedule some activities as per the requirement. At the end of each semester review is taken in the IQAC meeting to improve the overall performance.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://www.isbmcoe.org/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.

Academic council/BoS of Affiliating University

Setting of question papers for UG/PG programs

Design and Development of Curriculum for Add on/ certificate/ Diploma Courses

Assessment /evaluation process of the affiliating University

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

3

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

6

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

215

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

215

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

ISBM College of engineering follows admission rules of DTE for reservation of male and female students. The institute has established a Women's Grievance Cell for the students and employees to resolve any case on gender issues, make them aware of the social and legal implication of gender discrimination. The cell is committed to create and maintain an environment, free of gender violence and gender discrimination, Women's Grievance Cell includes students, teachers and non-teaching staff to work together. Awareness among students, teachers and non-teaching staff is created through various activities like seminars/workshop/counselling. Institute organizes health check-up camps for lady Faculty members and girl students.

Environment and Sustainability (E&S): ISBM College of engineering takes conscious effort and contribution towards environment awareness and Green infrastructure. Institute encourages students

and faculty to adopt Go Green methods viz. maintaining, submitting and presenting records electronically instead of printouts. Sustainability is achieved by reducing as well as recycling of e-waste, Institute adopt energy efficient and effective technologies as per the recommendation of external energy auditor. The curriculum supports all the mentioned techniques. Final year students are encouraged to take projects which address environmental issues. To maintain ecosystem, green and healthy environment, it is necessary to understand impact of human behavior on environment so college organize different seminars and workshops related to green and healthy environment as well as SPPU syllabus structure contains courses based on Professional Ethics, Gender, Human Values, Environment and Sustainability implemented as per guideline of SPPU.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

6

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

278

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://drive.google.com/file/d/1K5gzED1xDmVlaL7EIwiAoaClyUugt7DB/view?usp=drive_link

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

960

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

423

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Institute do the assessment on the basis of learning levels of the students by unit tests, assignments, in-semester exam, end-semester exam, presentation, mock viva/oral exam etc. on regular basis. All the students are Suggested to go through Industrial training and take a knowledge about trending technologies during holidays and vacations. Special soft skill sessions are organized for both fast and slow learners to make them industry ready. Institute also provides special software's which is necessary for their Industry related projects and assignments. Moreover, remedial classes are held at department level for the slow learners.

File Description	Documents
Link for additional Information	https://drive.google.com/file/d/1ZFpXPkmSyelVBA2ktyvly2l9ypdB22Cs/view?usp=drive_link
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
826	52

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

ISBM College of Engineering, practices various student centric

techniques, including experimental studying, participative learning and problem-solving methodologies and the enriching learning studies. All the plan prepared are as per guidance of SPPU, Pune and as per student's Interest and growth point of view. Institute have different cell or associations for their growth in curricular and non-curricular activities. In addition to that different events organises in campus for participative study. Moreover, initiatives for industrial visits, seminars, NSS, sports are key factors which assist and develop students learning skill and inculcate habit of participative learning and trouble-solving methodologies. The institute organizes workshop, training programs, webinar, professional lecture etc. for college students to beautify their gaining knowledge of experience.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://www.isbmcoe.org/physical-facilities

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

ISBM College of Engineering, nande, Pune provides tools to faculties for uses various IT enabled learning tools such as PPT, Video clippings, Audio system, online sources to give opportunities to the students for advanced knowledge and practical learning. As lectures are conducted online due to pandemic, Faculty members makes use of Zoom Application for teaching and online tests for evaluation purpose. Several E-Books are made available to students through Library. Classrooms are fully equipped with Computers, Projectors, Audio and webcam devices. Specialized computer laboratory with an internet connection has been provided to promote independent learning. Wi-Fi facility for access of internet is provided in campus. Well security is provided to Wi-Fi users. Its access is controlled by the system administrator. Institute also encourages students for NPTEL courses.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://drive.google.com/drive/folders/1M2k7QSNOK06hwgSGsVgVifmk6gYD28cq?usp=drive_link

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

43

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

52

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

6

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

179

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

ISBM College of Engineering is affiliated to Savitribai Phule Pune University so it follows rules and guidelines regarding the assessment and evaluation process of performance of students as per SPPU and The same is communicated to the students. The internal assessment is carried out in a systematic manner for theory courses, laboratory courses, seminars and project. The dates and schedule of internal assessment of laboratory courses, seminars and project are displayed through the notices to the students well in advance. Unit test question papers are prepared by respective subject teacher at the department level with reference to old question paper, question bank, reference books. Question paper is prepared by individual faculty teaching the same subject. Assignments are allocated as per the syllabus by the faculty teaching the subject. Faculty coordinator prepares a schedule of presentation of students in slots in consultation with the HoD and is communicated to students. Students present their

work or report to the coordinator via PPT mode and evaluated on the basis of various parameter set by respective coordinator. For assessment of laboratory course an internal practical viva conducted by respective faculty member at the end of course.

File Description	Documents
Any additional information	View File
Link for additional information	NIL

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

For the internal assessment and its transparency following measures are taken by ISBM College of Engineering, Pune. The criterion adopted is as directed by the Savitribai Phule Pune University. At the beginning of the semester, faculty members inform the students about the various components in the assessment process during the semester. The internal assessment test schedules are prepared as per the university and communicated to the students well in advance. Evaluation is done by the course handling faculty members within seven days from the date of examination. The evaluated answer papers of the students are distributed to them for the verification by the students and any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are displayed on the department notice board. Departmental Level: The continuous evaluation of students is carried out by faculty regarding theory lectures, labs, assignments, unit tests. Query if any is discussed with faculty and HOD. The institute appoints internal Senior Supervisor for smooth conduction of examinations of SPPU as well as University appoints External senior supervisor for smooth conduction of examination. If students are facing any problems, they are solved by the institution College Examination Officer appointed by the university. The grievances during the conduction of online/theory examinations are considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section. The queries related to results, corrections in mark sheets, other certificates issued by university are handled at SPPU examination section.

File Description	Documents
Any additional information	View File
Link for additional information	NIL

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

ISBM College of Engineering, Pune is affiliated to Savitribai Phule Pune University (SPPU) and has adopted programmes and course outcomes provided by SPPU for under graduate courses and same is communicated to faculties and students. The syllabus of each programme is prescribed by SPPU and it provides clear information about core courses, elective courses, fundamental courses, and discipline specific courses and also the learning outcomes of different programmes. The syllabus also provides information about structure of evaluation. ISBM College of Engineering, make sure that it inculcates graduate attributes in all students so when a student gets his/her degree, he/she is equipped with discipline, knowledge, critical thinking, problem-solving ability, communication skills and digital capability. SPPU is revising the courses and syllabus periodically for each discipline by changing either some content in the syllabus or by changes in the evaluation process.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	NIL
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

In the beginning of each academic year, each department conduct meetings to finalize the methods and tools to calculate CO's and PO's. In the meeting each faculty coordinator is required to submit the earlier attainment of the subjects and if there is gap in the targeted and attained values then the faculty needs to design a way to overcome the gap. The departments evaluate the Programme Outcome and Course Outcomes once the results are

declared by the SPPU, Pune. The final values of CO and PO of each department are checked by an IQAC.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	NIL

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

178

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	NA

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<https://www.isbmcoe.org/pdf/sss2021-22.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

1.2

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

3

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	NA

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

24

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

25

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

15

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

ISBM College of Engineering, actively participate in the extension activities for holistic development of students and betterment of society. All the students and staff are very much interested for such events. In this pandemic ISBM college of engineering supports society to fight against this covid19 and help them to come out from this phase by guiding and following rules given by AICTE, SPPU and Government and contribute towards development of students by various activities. Extension activities carried out for student development either

File Description	Documents
Paste link for additional information	NA
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

8

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

8

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/

NCC/ Red Cross/ YRC etc., during the year

260

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration**3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year**

66

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year**3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year**

9

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The institute has adequate infrastructure and physical facilities as per the requirement of AICTE and DTE. The carpet area of the institute is 10344 Sq.mtr. The institute infrastructure includes all the required classrooms, laboratories, tutorial rooms, library, common areas, faculty rooms, rest rooms, handicapped restrooms, girl's rooms, adequate parking, Amphitheatre & Auditorium etc. The facilities include Gymnasium, Mess, canteen, R.O. Water plant, internet room, wireless internet, study room & 24x7 medical facility etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The institute has Auditorium as well as Amphitheatre for conducting various programs including cultural activity. Two sports ground are in the institute for outdoor games like Volleyball, basketball & cricket. Separate rooms are available for Indoor Game such as carom, chess, and table tennis. Physical & mental fitness activity done in Gymnasium & Yoga room, swimming pool.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.isbmcoe.org/physical-facilities

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

5

File Description	Documents
Upload any additional information	View File
Paste link for additional information	nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)**4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)**

401.99

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource**4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

Library is automated using Integrated Library Management System (ILMS)

The central library is automated using the Autolib software. The version of software is 2.0 and the year of automation is 2018.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	NIL

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

1.86

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

14

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The institute has server room and required updates are made like changing the rules in firewall, installation and configuration of Wi-Fi devices for internet. Work in Teaching Learning software's like ERP/MIS data update and training to students and staff is given.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

4.3.2 - Number of Computers

300

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

280

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

There are various committees or departments in the college which are dedicated to the maintenance and upkeep of the infrastructure. Maintenance head prepares the routine and preventive maintenance schedule for all physical infrastructures and allocate duties to the respective staff.

Physical, Academic, Support facilities are as follows:

1. Library- The requirement and list of books is taken from the concerned departments and HoDs are involved in the process. The finalized list of required books is duly approved and signed by the Principal.
2. Laboratory- Record of maintenance account is maintained by lab technicians and supervised by HODs of the concerned departments.
3. Classrooms- The college has a building committee for maintenance and upkeep of infrastructure. Full time sweepers for cleanliness of class rooms are appointed. There are technicians, carpenters deputed by management who ensure the maintenance of classrooms and related infrastructure.
4. Computers- Computer maintenance is done regularly and non-repairable systems are disposed of.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefitted by scholarships and free ships provided by the Government during the year

423

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefitted by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

31

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefitted by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	https://www.isbmcoe.org/
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

376

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

376

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

51

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

1

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State

government examinations) during the year

2

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

14

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	No File Uploaded

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

ISBM College of Engineering always motivate students to participate in curricular and extracurricular activities related to academics and administration, for such activities college form different cell like Sports Cell, Cultural Cell, along with a Student Council has been constituted. In the conferences of the Council, student's requirements and perspectives are discussed which helps students to put their requirements and help institute to know about requirements from students for such activities. Apart from this, college students are additionally inducted as participants on a number of committees like IQAC, Library

Committee, and Student Development Cell. As participants of the Student Development Cell, college students get a possibility to have their say in no longer just tutorials but additionally administrative activities of the Institution. College has one specially appointed Physical trainer to help students for these activities.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

6

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

ISBM College has its registered Alumni association that contributes to the development of students and institution through support to each other. ISBM College of engineering conducts Alumni meet each year to make strong bonding between institute and students. This year due to government restriction and SPPU guideline, College not able to invite alumni to campus for meet, still College TPO has communication with alumni to the development of students and institution. College conducts feedback from alumni

individually as alumni reach to campus.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

INSTITUTE VISION

To empower efficient and innovative technocrats to fit into global competency.

INSTITUTE MISSION

1 Ensuring State of the Art, Outcome Based Engineering Educational Scenario.

2 Fostering a Strong Industry-Institute Partnership which leads to a Life Long Career.

3 Linking Students with Societal Challenges by means of exposure to Techno-Societal Arena.

4 Imparting Leadership Qualities to Aspirants through Multi-Dimensional Capacity Building

and Soft Skill Enhancement.

The institute has broad objectives are as follows: -

To create continuously updated education system in various field

of Engineering.

To create industry ready professionals by providing updated technical education to students through add-on or certificate courses and minimize gap between education and Industry resulting into placement opportunities for students.

To provide holistic atmosphere such as sport Complexes, Community Centres, medical Facility and Multilevel Security so students develops themselves and able to accepts societal Challenges and become future leaders.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Establishing right attitude and human values among the students.

Appointment of skilled Faculty members, fulfilling norms of the Institute/AICTE/UGC.

Promoting research culture among students Faculty members.

Course file and lab manuals of each subject is prepared and maintained with proper contents to maintain teaching quality. Monitoring of lectures and practical's is done by academic monitoring, Dean Academics, HODs committee. Comparative result analysis is done and necessary actions are taken. by Principal, HODs and Faculty. Various seminars, workshops and co-curricular activities are organized. Appreciation of the students is done through various awards on annual Management and Principal to motivate the students. Expert lectures of renowned personalities from the industry are organized. Infrastructure and resources like PCs, internet, software etc. has been provided to the students by the Management as per the AICTE norms in order to ensure effective teaching learning process. Repair and maintenance of infrastructure are done time to time as per requirements. MOU's made with various industries and institutes for promoting industry Institute interaction and to improve employability of students.

The Principal, HODs and coordinators accomplish the task of teaching learning activities involving staff, students, stakeholders and management. All teaching learning activities are planned and carried out according to academic calendar. Staff meetings are conducted by HODs for delegating the academic activities at their respective departments. As the part of participative management, Parents teacher meet and Alumni meet are conducted.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Yes, the institute has a quality policy. It is developed, driven, deployed and reviewed through the active involvement of Management, Principal and Faculty members by considering the suggestions given by students and external stake holders.

Based on available resources, the perspective /strategic plan of institute is prepared for the next five years. As per the objectives of the institute and the strategic plan, Industry Institute Interaction has been promoted for strengthening student's skills to enhance employability.

The action plans are formulated in line with quality policy under the leadership of the Principal. The action plans are incorporated by HoDs into their strategic plans for effective implementation. For example, Placement Assistance Cell (Students & Staff) is formed in centralized manner. Apart from this each department has their Placement Assistance Cell Coordinator from staff members as well as from the students.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The institute has two apex bodies, GB and IQAC responsible for finalization and review of its quality policy. Management, Principal and senior faculty members work together for implementing quality policies. The Principal takes review of outcomes from the implementation of action plan through meetings with functional committees and makes necessary changes in action plans if required.

The action plans are formulated in line with quality policy under the leadership of Principal.

The action plans are incorporated by HoDs into their strategic plans for effective implementation. For example, the teaching plans, laboratory plans, timetable, academic activity plans are formulated according to academic calendar of the institute.

Various functional committees/cells are formed at institute level for implementation of action plan. These functional committees include AMC, timetable committee, sports committee, cultural committee, grievances redressal committee, women's grievances redressal committee, anti-ragging committee. A representative from each department and from students are inducted in institute level committees. Various committees are also formed at department level for incorporation of action plans in decentralized manner. Each of the committee has its defined roles in formulating and accomplishing the strategic plan and timely implementation.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Link to Organogram of the Institution webpage	https://www.isbmcoe.org/
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

C. Any 2 of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The institutes provide different welfare measures for teaching and non-teaching staff like PF provided to teaching and non-teaching staff, medical insurance provided to teaching and non-teaching staff. Many teaching and non-teaching staff got benefited with medical insurance in this Covid pandemic. Also ISBM college of engineering organises various technical and non-technical development programs for teaching and non-teaching staff for personal development.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

9

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

13

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

13

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Teaching performance appraisal form filling done at Every end of the year to calculate faculty contribution in that year for various performance indicator such as Preliminary Faculty information. In pre-commencement activities subject taught with all its prerequisites as lecture plan, practical plan, PPT preparation, Preparation of rubrics for CO PO calculation & feedback form is expected. Where as in Post commencement activity Teaching & learning Evaluation Activity is expected. result analysis per subject at the end, co attainment level analysis. Faculty should use teaching learning aids or tools. Faculty should contribute Guest lectures, Expert lectures, Research paper published in national & International journals, actively participated in Co-Curricular activities such as - Seminars/ Career fair/ Industry Institute Interaction Expert Lectures delivered in institutes other than own. Extra-Curricular Activities, such as Gathering, Cultural Events, Sports-Meet, Corporate Social Activities, NSS, Community Projects or similar activities. Professional Development Activity, etc. Similarly, for Non-Teaching Staff Separate Performance appraisal form indicating their assigned work, training programme attended etc. points considered.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Institute conducts regular internal audit and external audit. Internal audit and external audit is conducted once in a year. The institute has mechanisms for conducting internal and external audits regularly. Internal Audit-Our institute has well defined budget policy. From every department, college collects budget planning considering academics and non-academic requirements before starting academic year. After reviewing the budget for financial year, principal along with all HOD and senior faculty allocates the projected budget under different heads - Equipment's • Consumables • Repair After recommendations of duly signed purchase order by the purchase committee, funds will be released by the account section. Any kind of objections are immediately notified to the Principal for further necessary actions. External Audit External Audit is conducted by Chartered Accountant once in a year.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Sources of funds are as follows:

Fees charged as per the government norms from students of various self-financed courses.

Our resource mobilization policy and procedures are as follows:

1. The institute monitors the Mobilization of funds and makes sure that the funds are spent for the purpose for which they have been allocated.

2. The account department takes care that purchases are done properly and in accordance with the rules.

3. The institute takes a review of the mobilization of funds and the Utilization of these sources.

4. Regular audits from the Chartered Accountant and external audits makes sure that the mobilization of the resources is being done properly.

5. Budget is utilized to meet day to day operational & administrative expenses & maintenance of Fixed assets.

6. Some funds are allocated for social service activities as part of social responsibilities through NSS.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC of ISBM College of Engineering, Nande continuously monitors the quality in academics as well as overall growth of the institute. The IQAC provide the regular input to the institute for improvement in quality of teaching and research based on feedback from students. It also provides input to administration department for efficient resource utilization and better services to students

and staff. The two examples of practices institutionalized as a result of IQAC initiatives are as follows:

1) Industry institute Interaction for better opportunities in industry for students and skill development of students so students are capable to work in industry and able to handle challenges in his future career. Several MOU's were signed between the institute and an industry.

2) For development of teaching, non-teaching staff and students ISBM college of engineering arranged various faculty and student development programs focusing on skill as well as health of staff and students. For this college invited various experts from industry and society to guide to faculty and students.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC regularly reviews the teaching learning process in coordination with academic committee of the institute. The academic committee monitors the conduction of lectures and practical's and keeps track through regular checking of academic record. The IQAC also keeps track of learning outcomes through attainment of Course Outcomes and Program Outcomes after end of the examination.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality

C. Any 2 of the above

initiatives with other institution(s)

**Participation in NIRF any other quality audit
recognized by state, national or international
agencies (ISO Certification, NBA)**

File Description	Documents
Paste web link of Annual reports of Institution	https://www.isbmcoe.org/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 - Institutional Values and Social Responsibilities**

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Various curricular and co-curricular activities regarding gender equity and sensitization are conducted in AY 2021-22.

Women's Day was celebrated on 8th March 2022 through virtual platform. Various online talks were arranged focusing on empowerment of Women.

Specific Facilities for Women on Campus -

1. Specious, clean and pleasant Girls Common Room.
2. Women Grievance Committee
3. Internal Complaint Committee
4. Anti-ragging cell in campus

File Description	Documents
Annual gender sensitization action plan	https://www.isbmcoe.org/
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.isbmcoe.org/

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

- 1. Solid waste management**
- 2. Liquid waste management**
- 3. Biomedical waste management**
- 4. E-waste management**
- 5. Waste recycling system**
- 6. Hazardous chemicals and radioactive waste management**

The campus has an efficient system for waste management. The housekeeping team takes care of the segregation of solid waste

which mainly includes waste paper, garden waste, and plastic waste. Handling over the collected waste in a segregated manner to local authorities is practiced weekly.

No biomedical waste is generated on the campus. In case of any occasions like blood donation camps, sports, etc.; care is taken to hand over the biomedical waste to authorized agencies whenever required.

For the collection of E-waste separate drive is arranged once a year. The collected E-waste is handed over to authorized agencies. The use of one-sided pages is practiced.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://docs.google.com/document/d/1F22gA_YdoNh3bDROuhBkXu-JH6aldnr6/edit?usp=drive_link&oid=107753014110022371999&rtpof=true&sd=true
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered

vehicles

3. Pedestrian Friendly pathways

4. Ban on use of Plastic

5. Landscaping with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	No File Uploaded

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 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

ISBM is linguistic minority College known for its diversity and harmony. The students admitted to our institute belong to all the states across the country with different gender equality, culture, regional linguistic, socio-economic backgrounds.

All the students and staff celebrate together and greet each other on all the cultural events, festivals, holidays. All the extracurricular, co-curricular, professional society activities, technical, cultural competitions and sports are well participated by all the students irrespective of their back ground. Student and Staff welfare committees take utmost care that everyone gets an equal opportunity and maintain the harmony amongst the staff and students from various back ground is maintained.

Linguistic differences are assimilated by ensuring a common professional language like English during working hours. Communal divides are nil. The Institute has a robust and longstanding commitment to its social responsibilities. The NSS Cell has undertaken many a socially responsible drives in the areas of charity initiatives towards the underprivileged in society. Being a technical institute, our students and staff have taken major projects to address the national issues like defence safety measures, agricultural development, women and child safety, use of ICT in education, etc.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The institution sensitizes the students and the employees to the constitutional obligations about values, rights, duties and responsibilities and constantly works upon to nurture them as better citizens of the country through various curricular and extra- curricular activities.

Every year Republic Day is Celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Similarly, constitution day also celebrated on 26th Nov every year. Independence Day is also celebrated on 15th August every year to highlight struggle of freedom and importance of Indian constitution. The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. The institution encourages participation of students in Sports, Games and NSS to strengthen team work and community service.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

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. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators

and other staff **4. Annual awareness programmes on Code of Conduct are organized**

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Institution celebrates/ organizes national and international commemorative days, events and festivals. Our institution celebrates these events with great enthusiasm to commemorate the ideology of nationalism.

Republic Day- The institution celebrates Republic Day on 26th January every year, The celebration includes the hoisting of national flag and spreading a warm message of nationalism in a speech by the Principal sir.

Independence Day is celebrated every year on 15th of August, parades and flag hoisting is organized and is celebrated to mark freedom of India from British rule. The institution encourages students to remember our national leaders and their sacrifices.

Gandhi Jayanti is celebrated every year on 2nd October to understand the ideology of our great leader Mahatma Gandhi wherein pledge is taken by students and staff. In today's times we inspire students of our institution to follow the Gandhian ideologies of truth and nonviolence and inspire them to contribute towards the peace and prosperity of the Nation.

International Yoga Day is celebrated on 21st June every year. The yoga Instructor organizes the yoga camp and a speech is conducted to make everyone aware on how Yoga embodies unity of mind and body; thought and action; restraint and fulfilment.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice 1: NSS Activity.

ISBM College of Engineering is actively participate in the events organised at university level for NSS related activity as well as conduct various activity like Blood Donation Camp, Nirbhay Kanya Abhiyyan, swaccha Bharat Abhiyaan, Road Safety Program etc. at institute level. These activity helps student to understand and develop there managerial skill as well as to understand society needs, responsibility of human in society, and overall personality development.

Best Practice 2: Institute Industry Interaction

ISBM College of Engineering organizes various activities like Expert session, Guest lecture, certification Courses, seminar, webinar etc. along with industries. Experts from industries are invited to guide students through various activities organized to improve student's skills and employability, to aware students about current technology etc. It also aims to ignite creative thinking and nurture technical instincts in students. ISBM college of Engineering organizes various activities under MOU made with different industries.

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	View File

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust

within 200 words

Academic Year 2021-22 was found challenging for outcome-based education system of institute due to continuing COVID-19 pandemic. In this period, all the academic activities get ruined out and the online teaching learning process become a mandatory. The institute immediately took a decision to execute all academic activities through online platform. Accordingly, a platform like Microsoft Teams was selected to execute all tasks. This platform was found significantly comfortable for student and teachers.

All theory and practical sessions were conducted through MS Teams platforms. The necessary students IDs' class groups, faculty training was planned. The sessions were able to record so that, if students fail to join live class or practical session due to technical difficulty; she/he can download videos; later and cover the missing content.

Through the same platform all practical sessions were also conducted and demonstrative sessions were discussed well with students. Use of virtual labs developed by various IITs, NITs, and various universities were utilized for practical demonstrations too.

A digital course material was found more helpful for students while facing university examinations through online mode. The presentations prepared using MS PowerPoint with appropriate animations, graphics, sound effects, videos; made all sessions more interactive and interesting for students.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

ISBM College of Engineering, Pune, effectively plans and implementation of teaching learning process and curriculum provided by Savitribai Phule Pune University (SPPU) and also ensure that uninterrupted teaching-learning process through online mode in Covid19 pandemic. Before commencement of academics IQAC committee holds meeting and provide guideline for activities to be performed for overall student development and outcome based activities line certification course, sponsored project, internship etc. and also discuss about university and institute academic calendar so as each department is ready for smooth teaching and learning process before commencement. Department head takes subject choice as per expertise of faculty and allocate subjects to departmental faculty, then timetable in charge Prepare Time-Table, Conduction of Lectures and practical's are planned before commencement of teaching for semester as per syllabus structure provided by SPPU, Pune. The teachers prepare the teaching materials and kept the subject content in their course files as well as upload the respective subject materials on MIS portal such as PPT Presentations, Class notes, and expert lectures Videos, Lab manual, practical videos, softcopy of programs etc. Dean Academics and Head of the department monitor the same. Department wise Project coordinator is assigned to final year students who assign project guides to all student groups as per area of specialization of faculty members.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.isbmcoe.org/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

ISBM College of Engineering has each Semester well planned Academic Calendar is prepared before the commencement of the

academic year for proper execution of the academic and other activities which is in line with University Academic Calendar. It serves as information source for planning to students, faculties and departments. The Academic Calendar is displayed over College website which helps institute for purpose of referring the timeline of multiple activities. The Academic calendar includes class start dates, end dates, exam dates, events and activities planned etc. It provides perfect balance between curricular, co-curricular and extracurricular activities, teaching and examination schedule as well as other activities like sports festivals, intercollegiate programs and spiritual festivals. All examinations are conducted according to Academic Calendar. The implementation of academic calendar and proper delivery of the curriculum is regularly monitored by HODs. It becomes easy to trace and implement different activities by referring Academic Calendar. However, changes in dates of examination by university, institute needs to reschedule some activities as per the requirement. At the end of each semester review is taken in the IQAC meeting to improve the overall performance.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	https://www.isbmcoe.org/

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

3

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

6

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

215

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

215

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

ISBM College of engineering follows admission rules of DTE for reservation of male and female students. The institute has established a Women's Grievance Cell for the students and employees to resolve any case on gender issues, make them aware of the social and legal implication of gender discrimination. The cell is committed to create and maintain an environment, free of gender violence and gender discrimination, Women's Grievance Cell includes students, teachers and non-teaching staff to work together. Awareness among students, teachers and non-teaching staff is created through various activities like seminars/workshop/counselling. Institute organizes health check-up camps for lady Faculty members and girl students.

Environment and Sustainability (E&S): ISBM College of engineering takes conscious effort and contribution towards environment awareness and Green infrastructure. Institute encourages students and faculty to adopt Go Green methods viz. maintaining, submitting and presenting records electronically instead of printouts. Sustainability is achieved by reducing as well as recycling of e-waste, Institute adopt energy efficient and effective technologies as per the recommendation of external energy auditor. The curriculum supports all the mentioned techniques. Final year students are encouraged to take projects which address environmental issues. To maintain ecosystem, green and healthy environment, it is necessary to understand impact of human behavior on environment so college organize different seminars and workshops related to green and healthy environment as well as SPPU syllabus structure contains courses based on Professional Ethics, Gender, Human Values, Environment and Sustainability implemented as per guideline of SPPU.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

6

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

278

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System	
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	No File Uploaded
1.4.2 - Feedback process of the Institution may be classified as follows	B. Feedback collected, analyzed and action has been taken
File Description	Documents
Upload any additional information	View File
URL for feedback report	https://drive.google.com/file/d/1K5gzED1xDmVlaL7EIwiAoaClyUugt7DB/view?usp=drive_link
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment Number Number of students admitted during the year	
2.1.1.1 - Number of sanctioned seats during the year	
960	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

423

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Institute do the assessment on the basis of learning levels of the students by unit tests, assignments, in-semester exam, end-semester exam, presentation, mock viva/oral exam etc. on regular basis. All the students are Suggested to go through Industrial training and take a knowledge about trending technologies during holidays and vacations. Special soft skill sessions are organized for both fast and slow learners to make them industry ready. Institute also provides special software's which is necessary for their Industry related projects and assignments. Moreover, remedial classes are held at department level for the slow learners.

File Description	Documents
Link for additional Information	https://drive.google.com/file/d/1ZFpXPkmsYelVBA2ktyv1Y2l9ypdB22Cs/view?usp=drive_link
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
826	52

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

ISBM College of Engineering, practices various student centric techniques, including experimental studying, participative learning and problem-solving methodologies and the enriching learning studies. All the plan prepared are as per guidance of SPPU, Pune and as per student's Interest and growth point of view. Institute have different cell or associations for their growth in curricular and non-curricular activities. In addition to that different events organises in campus for participative study. Moreover, initiatives for industrial visits, seminars, NSS, sports are key factors which assist and develop students learning skill and inculcate habit of participative learning and trouble-solving methodologies. The institute organizes workshop, training programs, webinar, professional lecture etc. for college students to beautify their gaining knowledge of experience.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://www.isbmcoe.org/physical-facilities

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

ISBM College of Engineering, nande, Pune provides tools to faculties for uses various IT enabled learning tools such as PPT, Video clippings, Audio system, online sources to give opportunities to the students for advanced knowledge and practical learning. As lectures are conducted online due to pandemic, Faculty members makes use of Zoom Application for teaching and online tests for evaluation purpose. Several E-Books are made available to students through Library. Classrooms are fully equipped with Computers, Projectors, Audio and webcam devices. Specialized computer laboratory with an internet connection has been provided to promote independent

learning. Wi-Fi facility for access of internet is provided in campus. Well security is provided to Wi-Fi users. Its access is controlled by the system administrator. Institute also encourages students for NPTEL courses.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	https://drive.google.com/drive/folders/1M2k7QSNOK06hwgSGsVgVifmk6gYD28cq?usp=drive_link

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

43

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

52

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality /

D.Sc. / D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year**

6

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)**2.4.3.1 - Total experience of full-time teachers**

179

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

ISBM College of Engineering is affiliated to Savitribai Phule Pune University so it follows rules and guidelines regarding the assessment and evaluation process of performance of students as per SPPU and The same is communicated to the students. The internal assessment is carried out in a systematic manner for theory courses, laboratory courses, seminars and project. The dates and schedule of internal assessment of laboratory courses, seminars and project are displayed through the notices to the students well in advance. Unit test question papers are prepared by respective subject teacher at the department level with reference to old question paper, question bank, reference books. Question paper is

prepared by individual faculty teaching the same subject. Assignments are allocated as per the syllabus by the faculty teaching the subject. Faculty coordinator prepares a schedule of presentation of students in slots in consultation with the HoD and is communicated to students. Students present their work or report to the coordinator via PPT mode and evaluated on the basis of various parameter set by respective coordinator. For assessment of laboratory course an internal practical viva conducted by respective faculty member at the end of course.

File Description	Documents
Any additional information	View File
Link for additional information	NIL

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

For the internal assessment and its transparency following measures are taken by ISBM College of Engineering, Pune. The criterion adopted is as directed by the Savitribai Phule Pune University. At the beginning of the semester, faculty members inform the students about the various components in the assessment process during the semester. The internal assessment test schedules are prepared as per the university and communicated to the students well in advance. Evaluation is done by the course handling faculty members within seven days from the date of examination. The evaluated answer papers of the students are distributed to them for the verification by the students and any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are displayed on the department notice board. Departmental Level: The continuous evaluation of students is carried out by faculty regarding theory lectures, labs, assignments, unit tests. Query if any is discussed with faculty and HOD. The institute appoints internal Senior Supervisor for smooth conduction of examinations of SPPU as well as University appoints External senior supervisor for smooth conduction of examination. If students are facing any problems, they are solved by the institution College Examination Officer appointed by the university. The grievances during the conduction of online/theory examinations are considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section. The queries related to results, corrections in mark sheets, other certificates issued

by university are handled at SPPU examination section.

File Description	Documents
Any additional information	View File
Link for additional information	NIL

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

ISBM College of Engineering, Pune is affiliated to Savitribai Phule Pune University (SPPU) and has adopted programmes and course outcomes provided by SPPU for under graduate courses and same is communicated to faculties and students. The syllabus of each programme is prescribed by SPPU and it provides clear information about core courses, elective courses, fundamental courses, and discipline specific courses and also the learning outcomes of different programmes. The syllabus also provides information about structure of evaluation. ISBM College of Engineering, make sure that it inculcates graduate attributes in all students so when a student gets his/her degree, he/she is equipped with discipline, knowledge, critical thinking, problem-solving ability, communication skills and digital capability. SPPU is revising the courses and syllabus periodically for each discipline by changing either some content in the syllabus or by changes in the evaluation process.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	NIL
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

In the beginning of each academic year, each department conduct meetings to finalize the methods and tools to calculate CO's and PO's. In the meeting each faculty coordinator is required to submit the earlier attainment of the subjects and if there

is gap in the targeted and attained values then the faculty needs to design a way to overcome the gap. The departments evaluate the Programme Outcome and Course Outcomes once the results are declared by the SPPU, Pune. The final values of CO and PO of each department are checked by an IQAC.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	NIL

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

178

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	NA

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<https://www.isbmcoe.org/pdf/sss2021-22.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

1.2

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

3

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	NA

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

24

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards**3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year****3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

25

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year**

15

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities**3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year**

ISBM College of Engineering, actively participate in the extension activities for holistic development of students and betterment of society. All the students and staff are very much interested for such events. In this pandemic ISBM college of engineering supports society to fight against this covid19 and help them to come out from this phase by guiding and following rules given by AICTE, SPPU and Government and contribute towards development of students by various activities. Extension activities carried out for student development either

File Description	Documents
Paste link for additional information	NA
Upload any additional information	View File

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

8

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

8

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

260

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

66

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

9

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The institute has adequate infrastructure and physical facilities as per the requirement of AICTE and DTE. The carpet area of the institute is 10344 Sq.mtr. The institute infrastructure includes all the required classrooms, laboratories, tutorial rooms, library, common areas, faculty rooms, rest rooms, handicapped restrooms, girl's rooms, adequate parking, Amphitheatre & Auditorium etc. The facilities include Gymnasium, Mess, canteen, R.O. Water plant, internet room, wireless internet, study room & 24x7 medical facility etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The institute has Auditorium as well as Amphitheatre for conducting various programs including cultural activity. Two sports ground are in the institute for outdoor games like Volleyball, basketball & cricket. Separate rooms are available for Indoor Game such as carom, chess, and table tennis. Physical & mental fitness activity done in Gymnasium & Yoga room, swimming pool.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.isbmcoe.org/physical-facilities

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

20

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

5

File Description	Documents
Upload any additional information	View File
Paste link for additional information	nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

401.99

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource**4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

Library is automated using Integrated Library Management System (ILMS)

The central library is automated using the Autolib software. The version of software is 2.0 and the year of automation is 2018.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	NIL

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

B. Any 3 of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)**4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

1.86

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

14

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The institute has server room and required updates are made like changing the rules in firewall, installation and configuration of Wi-Fi devices for internet. Work in Teaching Learning software's like ERP/MIS data update and training to students and staff is given.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

4.3.2 - Number of Computers

300

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure**4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

280

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

There are various committees or departments in the college which are dedicated to the maintenance and upkeep of the infrastructure. Maintenance head prepares the routine and preventive maintenance schedule for all physical infrastructures and allocate duties to the respective staff.

Physical, Academic, Support facilities are as follows:

1. Library- The requirement and list of books is taken from the concerned departments and HoDs are involved in the process. The finalized list of required books is duly approved and signed by the Principal.

2. Laboratory- Record of maintenance account is maintained by lab technicians and supervised by HODs of the concerned departments.

3. Classrooms- The college has a building committee for maintenance and upkeep of infrastructure. Full time sweepers for cleanliness of class rooms are appointed. There are technicians, carpenters deputed by management who ensure the maintenance of classrooms and related infrastructure.

4. Computers- Computer maintenance is done regularly and non-repairable systems are disposed of.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NIL

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

423

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

31

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	https://www.isbmcoe.org/
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

376

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

376

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression**5.2.1 - Number of placement of outgoing students during the year****5.2.1.1 - Number of outgoing students placed during the year**

51

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of students progressing to higher education during the year**5.2.2.1 - Number of outgoing student progression to higher education**

1

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)**5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year**

2

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities**5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

14

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	No File Uploaded

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

ISBM College of Engineering always motivate students to participate in curricular and extracurricular activities related to academics and administration, for such activities college form different cell like Sports Cell, Cultural Cell, along with a Student Council has been constituted. In the conferences of the Council, student's requirements and perspectives are discussed which helps students to put their requirements and help institute to know about requirements from students for such activities. Apart from this, college students are additionally inducted as participants on a number of committees like IQAC, Library Committee, and Student Development Cell. As participants of the Student Development Cell, college students get a possibility to have their say in no longer just tutorials but additionally administrative activities of the Institution. College has one specially appointed Physical trainer to help students for these activities.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

6

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

ISBM College has its registered Alumni association that contributes to the development of students and institution through support to each other. ISBM College of engineering conducts Alumni meet each year to make strong bonding between institute and students. This year due to government restriction and SPPU guideline, College not able to invite alumni to campus for meet, still College TPO has communication with alumni to the development of students and institution. College conducts feedback from alumni individually as alumni reach to campus.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

INSTITUTE VISION

To empower efficient and innovative technocrats to fit into global competency.

INSTITUTE MISSION

1 Ensuring State of the Art, Outcome Based Engineering Educational Scenario.

2 Fostering a Strong Industry-Institute Partnership which leads to a Life Long Career.

3 Linking Students with Societal Challenges by means of exposure to Techno-Societal Arena.

4 Imparting Leadership Qualities to Aspirants through Multi-Dimensional Capacity Building

and Soft Skill Enhancement.

The institute has broad objectives are as follows: -

To create continuously updated education system in various field of Engineering.

To create industry ready professionals by providing updated technical education to students through add-on or certificate courses and minimize gap between education and Industry resulting into placement opportunities for students.

To provide holistic atmosphere such as sport Complexes, Community Centres, medical Facility and Multilevel Security so students develops themselves and able to accepts societal Challenges and become future leaders.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Establishing right attitude and human values among the students.

Appointment of skilled Faculty members, fulfilling norms of the Institute/AICTE/UGC.

Promoting research culture among students Faculty members.

Course file and lab manuals of each subject is prepared and maintained with proper contents to maintain teaching quality. Monitoring of lectures and practical's is done by academic monitoring, Dean Academics, HODs committee. Comparative result analysis is done and necessary actions are taken. by Principal, HODs and Faculty. Various seminars, workshops and co-curricular activities are organized. Appreciation of the students is done through various awards on annual Management and Principal to motivate the students. Expert lectures of renowned personalities from the industry are organized. Infrastructure and resources like PCs, internet, software etc. has been provided to the students by the Management as per the AICTE norms in order to ensure effective teaching learning process. Repair and maintenance of infrastructure are done time to time as per requirements. MOU's made with various industries and institutes for promoting industry Institute interaction and to improve employability of students.

The Principal, HODs and coordinators accomplish the task of teaching learning activities involving staff, students, stakeholders and management. All teaching learning activities are planned and carried out according to academic calendar. Staff meetings are conducted by HODs for delegating the academic activities at their respective departments. As the part of participative management, Parents teacher meet and Alumni meet are conducted.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Yes, the institute has a quality policy. It is developed, driven, deployed and reviewed through the active involvement of Management, Principal and Faculty members by considering the suggestions given by students and external stake holders.

Based on available resources, the perspective /strategic plan of institute is prepared for the next five years. As per the objectives of the institute and the strategic plan, Industry Institute Interaction has been promoted for strengthening student's skills to enhance employability.

The action plans are formulated in line with quality policy under the leadership of the Principal. The action plans are incorporated by HoDs into their strategic plans for effective implementation. For example, Placement Assistance Cell (Students & Staff) is formed in centralized manner. Apart from this each department has their Placement Assistance Cell Coordinator from staff members as well as from the students.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The institute has two apex bodies, GB and IQAC responsible for finalization and review of its quality policy. Management, Principal and senior faculty members work together for implementing quality policies. The Principal takes review of

outcomes from the implementation of action plan through meetings with functional committees and makes necessary changes in action plans if required.

The action plans are formulated in line with quality policy under the leadership of Principal.

The action plans are incorporated by HoDs into their strategic plans for effective implementation. For example, the teaching plans, laboratory plans, timetable, academic activity plans are formulated according to academic calendar of the institute.

Various functional committees/cells are formed at institute level for implementation of action plan. These functional committees include AMC, timetable committee, sports committee, cultural committee, grievances redressal committee, women's grievances redressal committee, anti-ragging committee. A representative from each department and from students are inducted in institute level committees. Various committees are also formed at department level for incorporation of action plans in decentralized manner. Each of the committee has its defined roles in formulating and accomplishing the strategic plan and timely implementation.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Link to Organogram of the Institution webpage	https://www.isbmcoe.org/
Upload any additional information	No File Uploaded

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

C. Any 2 of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The institutes provide different welfare measures for teaching and non-teaching staff like PF provided to teaching and non-teaching staff, medical insurance provided to teaching and non-teaching staff. Many teaching and non-teaching staff got benefited with medical insurance in this Covid pandemic. Also ISBM college of engineering organises various technical and non-technical development programs for teaching and non-teaching staff for personal development.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

9

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

13

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

13

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Teaching performance appraisal form filling done at Every end of the year to calculate faculty contribution in that year for various performance indicator such as Preliminary Faculty information. In pre-commencement activities subject taught with all its prerequisites as lecture plan, practical plan, PPT preparation, Preparation of rubrics for CO PO calculation & feedback form is expected. Where as in Post commencement activity Teaching & learning Evaluation Activity is expected. result analysis per subject at the end, co attainment level analysis. Faculty should use teaching learning aids or tools. Faculty should contribute Guest lectures, Expert lectures, Research paper published in national & International journals, actively participated in Co-Curricular activities such as - Seminars/ Career fair/ Industry Institute Interaction Expert Lectures delivered in institutes other than own. Extra-Curricular Activities, such as Gathering, Cultural Events, Sports-Meet, Corporate Social Activities, NSS, Community Projects or similar activities. Professional Development Activity, etc. Similarly, for Non-Teaching Staff Separate Performance appraisal form indicating their assigned work, training programme attended etc. points considered.

File Description	Documents
Paste link for additional information	NIL
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Institute conducts regular internal audit and external audit. Internal audit and external audit is conducted once in a year. The institute has mechanisms for conducting internal and external audits regularly. Internal Audit-Our institute has well defined budget policy. From every department, college collects budget planning considering academics and non-academic requirements before starting academic year. After reviewing the budget for financial year, principal along with all HOD and senior faculty allocates the projected budget under different heads - Equipment's • Consumables • Repair After recommendations of duly signed purchase order by the purchase committee, funds will be released by the account section. Any kind of objections are immediately notified to the Principal for further necessary actions. External Audit External Audit is conducted by Chartered Accountant once in a year.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Sources of funds are as follows:

Fees charged as per the government norms from students of various self-financed courses.

Our resource mobilization policy and procedures are as follows:

1. The institute monitors the Mobilization of funds and makes sure that the funds are spent for the purpose for which they have been allocated.

2. The account department takes care that purchases are done properly and in accordance with the rules.

3. The institute takes a review of the mobilization of funds and the Utilization of these sources.

4. Regular audits from the Chartered Accountant and external audits makes sure that the mobilization of the resources is being done properly.

5. Budget is utilized to meet day to day operational & administrative expenses & maintenance of Fixed assets.

6. Some funds are allocated for social service activities as part of social responsibilities through NSS.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC of ISBM College of Engineering, Nande continuously monitors the quality in academics as well as overall growth of the institute. The IQAC provide the regular input to the institute for improvement in quality of teaching and research based on feedback from students. It also provides input to administration department for efficient resource utilization and better services to students and staff. The two examples of

practices institutionalized as a result of IQAC initiatives are as follows:

1) Industry institute Interaction for better opportunities in industry for students and skill development of students so students are capable to work in industry and able to handle challenges in his future career. Several MOU's were signed between the institute and an industry.

2) For development of teaching, non-teaching staff and students ISBM college of engineering arranged various faculty and student development programs focusing on skill as well as health of staff and students. For this college invited various experts from industry and society to guide to faculty and students.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC regularly reviews the teaching learning process in coordination with academic committee of the institute. The academic committee monitors the conduction of lectures and practical's and keeps track through regular checking of academic record. The IQAC also keeps track of learning outcomes through attainment of Course Outcomes and Program Outcomes after end of the examination.

File Description	Documents
Paste link for additional information	https://www.isbmcoe.org/
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for

C. Any 2 of the above

improvements Collaborative quality initiatives with other institution(s)
Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	https://www.isbmcoe.org/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Various curricular and co-curricular activities regarding gender equity and sensitization are conducted in AY 2021-22.

Women's Day was celebrated on 8th March 2022 through virtual platform. Various online talks were arranged focusing on empowerment of Women.

Specific Facilities for Women on Campus -

1. Spacious, clean and pleasant Girls Common Room.
2. Women Grievance Committee
3. Internal Complaint Committee
4. Anti-ragging cell in campus

File Description	Documents
Annual gender sensitization action plan	https://www.isbmcoe.org/
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://www.isbmcoe.org/

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

1. Solid waste management
2. Liquid waste management
3. Biomedical waste management
4. E-waste management
5. Waste recycling system
6. Hazardous chemicals and radioactive waste management

The campus has an efficient system for waste management. The

housekeeping team takes care of the segregation of solid waste which mainly includes waste paper, garden waste, and plastic waste. Handling over the collected waste in a segregated manner to local authorities is practiced weekly.

No biomedical waste is generated on the campus. In case of any occasions like blood donation camps, sports, etc.; care is taken to hand over the biomedical waste to authorized agencies whenever required.

For the collection of E-waste separate drive is arranged once a year. The collected E-waste is handed over to authorized agencies. The use of one-sided pages is practiced.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	https://docs.google.com/document/d/1F22gA_YdoNh3bDROuhBkXu-JH6aldnr6/edit?usp=drive_link&ouid=107753014110022371999&rtpof=true&sd=true
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

C. Any 2 of the above

- 1.Restricted entry of automobiles**
- 2.Use of Bicycles/ Battery powered vehicles**
- 3.Pedestrian Friendly pathways**
- 4.Ban on use of Plastic**
- 5.landscaping with trees and plants**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	No File Uploaded

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 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human

C. Any 2 of the above

assistance, reader, scribe, soft copies of
reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

ISBM is linguistic minority College known for its diversity and harmony. The students admitted to our institute belong to all the states across the country with different gender equality, culture, regional linguistic, socio-economic backgrounds.

All the students and staff celebrate together and greet each other on all the cultural events, festivals, holidays. All the extracurricular, co-curricular, professional society activities, technical, cultural competitions and sports are well participated by all the students irrespective of their back ground. Student and Staff welfare committees take utmost care that everyone gets an equal opportunity and maintain the harmony amongst the staff and students from various back ground is maintained.

Linguistic differences are assimilated by ensuring a common professional language like English during working hours. Communal divides are nil. The Institute has a robust and longstanding commitment to its social responsibilities. The NSS Cell has undertaken many a socially responsible drives in the areas of charity initiatives towards the underprivileged in society. Being a technical institute, our students and staff have taken major projects to address the national issues like defence safety measures, agricultural development, women and child safety, use of ICT in education, etc.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The institution sensitizes the students and the employees to the constitutional obligations about values, rights, duties and responsibilities and constantly works upon to nurture them as better citizens of the country through various curricular and extra- curricular activities.

Every year Republic Day is Celebrated on 26th Jan by organizing activities highlighting the importance of Indian Constitution. Similarly, constitution day also celebrated on 26th Nov every year. Independence Day is also celebrated on 15th August every year to highlight struggle of freedom and importance of Indian constitution. The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules. The institution encourages participation of students in Sports, Games and NSS to strengthen team work and community service.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

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. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students,

C. Any 2 of the above

teachers, administrators and other staff
4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Institution celebrates/ organizes national and international commemorative days, events and festivals. Our institution celebrates these events with great enthusiasm to commemorate the ideology of nationalism.

Republic Day- The institution celebrates Republic Day on 26th January every year, The celebration includes the hoisting of national flag and spreading a warm message of nationalism in a speech by the Principal sir.

Independence Day is celebrated every year on 15th of August, parades and flag hoisting is organized and is celebrated to mark freedom of India from British rule. The institution encourages students to remember our national leaders and their sacrifices.

Gandhi Jayanti is celebrated every year on 2nd October to understand the ideology of our great leader Mahatma Gandhi wherein pledge is taken by students and staff. In today's times we inspire students of our institution to follow the Gandhian ideologies of truth and nonviolence and inspire them to contribute towards the peace and prosperity of the Nation.

International Yoga Day is celebrated on 21st June every year. The yoga Instructor organizes the yoga camp and a speech is conducted to make everyone aware on how Yoga embodies unity of

mind and body; thought and action; restraint and fulfilment.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice 1: NSS Activity.

ISBM College of Engineering is actively participate in the events organised at university level for NSS related activity as well as conduct various activity like Blood Donation Camp, Nirbhay Kanya Abhiyyan, swaccha Bharat Abhiyaan, Road Safety Program etc. at institute level. These activity helps student to understand and develop their managerial skill as well as to understand society needs, responsibility of human in society, and overall personality development.

Best Practice 2: Institute Industry Interaction

ISBM College of Engineering organizes various activities like Expert session, Guest lecture, certification Courses, seminar, webinar etc. along with industries. Experts from industries are invited to guide students through various activities organized to improve student's skills and employability, to aware students about current technology etc. It also aims to ignite creative thinking and nurture technical instincts in students. ISBM college of Engineering organizes various activities under MOU made with different industries.

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	View File

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Academic Year 2021-22 was found challenging for outcome-based education system of institute due to continuing COVID-19 pandemic. In this period, all the academic activities get ruined out and the online teaching learning process become a mandatory. The institute immediately took a decision to execute all academic activities through online platform. Accordingly, a platform like Microsoft Teams was selected to execute all tasks. This platform was found significantly comfortable for student and teachers.

All theory and practical sessions were conducted through MS Teams platforms. The necessary students IDs' class groups, faculty training was planned. The sessions were able to record so that, if students fail to join live class or practical session due to technical difficulty; she/he can download videos; later and cover the missing content.

Through the same platform all practical sessions were also conducted and demonstrative sessions were discussed well with students. Use of virtual labs developed by various IITs, NITs, and various universities were utilized for practical demonstrations too.

A digital course material was found more helpful for students while facing university examinations through online mode. The presentations prepared using MS PowerPoint with appropriate animations, graphics, sound effects, videos; made all sessions more interactive and interesting for students.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. To grab the opportunity of pandemic by organizing numerous guest/ expert lectures, virtual tours in online mode

2. To provide student training program with global certification,
3. To celebrate national and international commemorative days, events, festivals
4. To organize awareness program about National Education Policy 2020
5. To increase the collaborative activities with industry