



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution		International Institute of Information Technology Bangalore
• Name of the Head of the institution	Prof Debabrata Das	
• Designation	Director	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	08041407777	
• Mobile no	9632795795	
• Registered e-mail	director@iiitb.ac.in	
• Alternate e-mail address	ddas@iiitb.ac.in	
• City/Town	Bangalore	
• State/UT	Karnataka	
• Pin Code	560100	
2.Institutional status		
• University	Deemed	
• Type of Institution	Co-education	
• Location	Urban	

• Name of the IQAC Co-ordinator/Director	Prof Chandrashekar Ramanathan				
• Phone no./Alternate phone no	08041407777				
• Mobile	9845943079				
• IQAC e-mail address	iqac@iiitb.ac.in				
• Alternate Email address	dean-academics@iiitb.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	www.iiitb.ac.in/iqac				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	iiitb.ac.in/academic-calendar-3				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A+	3.37	2021	21/12/2021	20/12/2026
Cycle 1	A	3.08	2014	05/05/2014	04/05/2019
6.Date of Establishment of IQAC			01/08/2014		
7.Provide the list of Special Status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
Information Technology	UGC	UGC	2024	0	
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		
• The minutes of IQAC meeting and compliance to the decisions have been			Yes		

uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)		
<ul style="list-style-type: none"> (Please upload, minutes of meetings 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 	0	
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
Introduction of Non-Technical Valued Added Courses		
Quality of Degree Certificate and Transcript Stationery		
Feedback from the graduating students		
Growth plan of IIIT-B		
Feedback on quality of classroom instructions		
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
Introduction of Non-Technical Valued Added Courses	Introduced VALP courses and it will be administered under the supervision of the Office of Dean
Quality of Degree Certificate and Transcript Stationery	these include tamper-proof elements, watermarks, microtext, and anti-counterfeiting measures to prevent unauthorized duplication or printing.
Growth plan of IIIT-B	Purchased the New Land
Introduction of B Tech Programs	Necessary Process was initiated to Start the BTech Program for Next Academic Years
Feedback on quality of classroom instructions	comprehensive mechanism established to obtain student feedback on classroom
13. Whether the AQAR was placed before statutory body?	No
<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
Nil	Nil
14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No
15. Whether institutional data submitted to AISHE	
Year	Date of Submission
2022-2023	20/03/2024
16. Multidisciplinary / interdisciplinary	
IIIT Bangalore has been following a multi-disciplinary approach in its academic programs since inception. In all the academic programs, students have the option of selecting a good number of open	

electives of his/her choice, offered by the institute. The Institute also offers multidisciplinary academic programs across Computer Science, Electronics and Communication, Social Science and Biology. This means the breadth and depth of institute in terms of its offerings are tremendously enhanced. This not only exposes students to new and diverse disciplines, concepts, thoughts or perspectives, but also helps them discover what interests them, and how to link their specialised areas of study to other variables. Students could be studying ML and at the same time, taking courses on IT public policy. Students even come forward and request new courses. Faculty take student feedback very promptly, and often create new courses based on student interest and also industry requirement. IIITB believes that with the choice of their own subjects, students will be able to set their priorities and knowledge landscape for better learning. IIITB's multidisciplinary approach can be seen in the plethora of courses that is in the offer for students and available in the IIITB website link -<https://www.iiitb.ac.in/includefiles/userfiles/files/IIITB%20Course%20Catalog.pdf>

17.Academic bank of credits (ABC):

Academic Bank of Credits (ABC) enables students to register or commence credit transfer, the final outcomes of credit redemption and issuance of certificates, as well as the compilation of award records, are administered by academic institutions via the NAD Platform. IIIT Bangalore (IIITB) has already registered with NAD. It is in the process of finalizing a policy document for the implementation of ABC as mentioned in NEP 2020. Now, ABC has become an important part of NEP2020 and its implementation, and thus in time to come, based on various regulatory guidelines, IIITB too will adapt to the system. However, the credit-based system has been in practice here since its inception. IIITB has well defined credit framework and guidelines for students to get awarded certain number of credits for all their assessment components and courses. The concept of ABC and its effective implementation would be easier for IIITB subject to guidelines of implementation by the regulatory bodies

18.Skill development:

The institute has taken the initiative to conduct seminars, workshops, and guest lectures to sensitise the students and develop their leadership qualities, communication skills, creativity, professionalism, and so on. Students and faculties are encouraged to upscale their skill sets by engaging in research programmes and educational guest lectures and seminars. Students are encouraged to register for Project electives as part of credited courses to

enhance their learning and upgrading the research skills. IQAC members, and research committee meet annually to plan improvements and new construction to assist academic research and up-skilling students. Our students and staff have access to a well equipped research centre & modern equipment in these centres/labs. These programmes aim to improve their efficiency, social standing, health, and economic and non-economic advancement besides upskilling. Another hallmark of IIITB in skill development has been encouraging students to take up summer internships which helps them in transferring their learning to work place and thereby enhancing their skills. Students are also encouraged to collaborate and participate in activities in the innovation centre with start ups which directly contributes in skill development and also entrepreneurship. Value added courses through various MOOC courses and online platforms facilitated by the institute enhance skills of students.

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

Faculty members are encouraged to collaborate with other institutions specializing in Indian Knowledge System and offer joint courses and engage in collaborative research on Indian Knowledge System. We have signed MoU with a deemed Yoga university SVYASA Bangalore. At IIITB, we have already created an exclusive Lab for Indian knowledge System where the research work on mindfulness studies, Yoga and their impact in quality of health, is underway. Mphasis and MINRO have sponsored research grants for the same. In line with IKS mandate, we have planned to carry out studies and research in others areas of IKS such as psychology, language, traditional knowledge of Mathematics and arts, architecture, design etc. The IKS at IIITB aims towards sustainable society and health as envisaged in United Nations sustainable development goals (SDGs). To create awareness towards IKS, we also have had poster exhibition in our annual event RISE where the interest and enthusiasm for the same was seen in participants from both IIITB and other institutions. One of the other objectives of ongoing IKS research is also to create knowledge and contents for practising our traditional knowledge system of Yoga, medicine, etc. for sustainable health and holistic life. The ongoing works in the IKS can be seen in the link <https://www.iiitb.ac.in/indian-knowledge-system-iks-lab>

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

All the Courses are OBE enabled, tracking of attainment of student learning outcomes (SLOs) is ensured by using technology enabled process for assessment and evaluation of examinations. Assessment

tools and methods are devised in such a manner that assessment of SLOs can be made pragmatically. IIITB emphasizes and practices the following in their courses; their conduction and evaluation: § All the courses and their descriptions include COs, CEOs and set of skills to be developed in students after attending the courses § Assignments, projects, internships, reading electives, project electives are few important components that directly impact employability of students and the evaluation of these components actually help in true assessment of COs in the students § At the time of admission, students are made aware about importance of COs, POs, skills, employability, policies and teaching learning pedagogies that would help them to attain the outcomes at various stages and finally at the completion of their respective programmes. § Faculty members work in specific direction so as to attain SLOs or COs as maximum possible. This is reflected in our very encouraging placement records and success stories of alumni of IIIT-B.

21.Distance education/online education:

The institute has applied to UGC on the portal and awaiting approval for Online Degree Programs. Certificate programs for working professionals in Data Science, Software Testing, Cyber Security, Machine Learning and AI are presently being offered online. All these are six months' programs leading to the award of a certificate from the institute. Currently there is no degree courses/programs offered by IIITB online. IIITB also offers our online students week end bootstrap programs in the campus to fortify their online / off campus learning experience. Working professionals can accelerate their career in data science, software testing, cyber security, Machine Learning and AI by mastering concepts of Analytics, Statistics, Machine Learning and Big Data in very innovative online learning methods on the offer. Working professionals / on-line learners bring about synergy and collaboration in their learning through innovative group assignments offered by IITB in their online programs. At IIITB, integrating coursework with technology provides a number of advantages. Rather than waiting days or weeks after exams, students can often get immediate feedback. In online courses, students upload assignments digitally for review by their professor. Professors review student work online and submit feedback electronically. As a result, students receive feedback right away.

Extended Profile

1.Programme

1.1

7

Number of programmes offered during the year:	
File Description	Documents
Data Template	View File
1.2	1
Number of departments offering academic programmes	
2.Student	
2.1	1320
Number of students during the year	
File Description	Documents
Data Template	View File
2.2	343
Number of outgoing / final year students during the year:	
File Description	Documents
Data Template	View File
2.3	1320
Number of students appeared in the University examination during the year	
File Description	Documents
Data Template	View File
2.4	02
Number of revaluation applications during the year	
3.Academic	
3.1	127
Number of courses in all Programmes during the year	
File Description	Documents
Data Template	View File

3.2	47
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.3	50
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	4065
Number of eligible applications received for admissions to all the Programmes during the year	
File Description	Documents
Data Template	View File
4.2	1
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	View File
4.3	23
Total number of classrooms and seminar halls	
4.4	1620
Total number of computers in the campus for academic purpose	
4.5	10297.99
Total expenditure excluding salary during the year (INR in lakhs)	
Part B	

CURRICULAR ASPECTS**1.1 - Curriculum Design and Development**

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

IIIT-Bangalore stands as a pioneer in educational innovation, continually adapting its curricula to meet the evolving demands of the global IT landscape while addressing developmental priorities at local, national, and international levels. With a keen focus on emerging fields like Artificial Intelligence (AI) and Machine Learning (ML), the institute integrates cutting-edge advancements into its programs, equipping students with future-ready knowledge and skills. By seamlessly blending theoretical foundations with practical, industry-relevant applications, IIIT-Bangalore ensures its Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) are closely aligned with current and anticipated industry needs.

This forward-thinking approach not only empowers graduates to excel in their professional journeys but also positions them as catalysts for socio-economic progress in their communities and beyond. Through strategic collaborations with industry leaders and research organizations, the institute stays ahead of technological trends, fostering a culture of innovation and adaptability. IIIT-Bangalore's commitment to dynamic, responsive education ensures its students are not just prepared for the present but are also equipped to shape the future of technology and society.

File Description	Documents
Upload relevant supporting document	View File

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year**101**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2 - Academic Flexibility**1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year****8**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year**07**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	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**

IIIT-B fosters a holistic learning environment by integrating critical themes such as professional ethics, gender equality, human values, environmental sustainability, and social responsibility into its curriculum. Students engage in dynamic assignments and projects that not only focus on technical excellence but also emphasize the ethical and societal implications of technology. For instance, discussions on data privacy, algorithmic bias, and the ethical use of AI encourage students to critically evaluate the impact of their

work on individuals and communities.

Elective courses and interdisciplinary projects explore pressing global issues, such as gender inclusivity in technology, sustainable development, and the role of IT in addressing environmental challenges. Through these, students gain insights into creating solutions that are not only innovative but also socially and environmentally responsible.

Classroom debates and case studies on topics like workplace ethics, diversity, and the environmental footprint of technology foster critical thinking and empathy. Additionally, project-based learning sourced from IIIT's research centers allows students to work on initiatives addressing real-world challenges, such as renewable energy systems, accessible healthcare, and inclusive digital platforms.

By embedding these values into the curriculum, IIIT equips students with the skills, awareness, and ethical mindset needed to drive technological progress while upholding human values and sustainability.

File Description	Documents
Upload relevant supporting document	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

22

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

1568

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

753

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

510

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

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

49

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

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

IIITB prioritizes the support of advanced learners through the Deans' List program, offering merit scholarships, research conference volunteering, and opportunities in Research Centers. Integrated M.Tech. students benefit from internships at renowned universities like MIT and EPFL. The Academic Performance Management Committee (APMC) ensures academic excellence by monitoring evaluation processes. Talented coders engage in global events like the ACM ICPC Global Programming Championship. Interventions like extra tutorials and course repeats aid academic progress. Personalized support, including counseling and parent discussions, fosters improvement. In 2023, IIITB awarded scholarships to the top 20 female students based on JEE Mains scores, granting them 100% tuition waivers for the first semester, with ongoing support based on performance. Additionally, the Utkarsha Scholarship offers 100% tuition fee waivers for the top five JEE rank holders joining the flagship 5-Year Integrated M.Tech. program with a JEE Mains NTA Rank of 999 or better. IIITB's holistic approach ensures student success. Slow learners receive guidance from senior students and Teaching Assistants, affirming IIITB's commitment to academic excellence and student support.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
1320	47

File Description	Documents
Upload relevant supporting document	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

At IIIT-B, , students are empowered to take ownership of their learning journey through innovative, student-cantered approaches. Faculty members leverage creative pedagogical methods to enhance learning outcomes. One such approach is mandate-oriented learning, where courses are divided into "learning mandates" - shared objectives for the entire class. Each participant, including the instructor, collaborates to achieve these collective goals.

To bridge theory and practice, gamified learning is seamlessly integrated into the curriculum. For instance, a spectrum auction game immerses students in bidding scenarios, where they act as operators vying for spectrum shares, inspired by Prof. Milgrom's Simultaneous Multiple Round Ascending auction framework.

Courses like News Literacies in a Digital Society challenge students to produce a city newspaper, applying concepts like news values and selection processes in a practical setting. Beyond the classroom, student-led initiatives, such as the monthly magazine 8 Bit and the annual tech fest Synergy, nurture creativity and teamwork.

Events like RISE spotlight Research, Innovation, Society, and Entrepreneurship, offering real-world relevance, while participation in the Bangalore Tech Summit enables students to showcase projects, engage with industry leaders, and explore advancements in IT and

semiconductors. These multifaceted opportunities reflect the institute's commitment to fostering holistic education and experiential learning.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

At IIITB, teachers leverage ICT-enabled tools and online resources throughout the academic year to foster effective teaching and learning experiences. Utilizing platforms such as Moodle's Learning Management System (LMS), instructors seamlessly share course materials, assignments, and supplementary resources with students, facilitating easy access and organization of educational content. Interactive online quizzes and assessments conducted through the LMS promote active engagement and provide valuable feedback to students on their learning progress. Additionally, teachers employ platforms like CodeTantra for delivering online lectures and tutorials, enabling flexible and interactive learning experiences tailored to students' needs. Zoom webinar licenses enable faculty members to host virtual research seminars and conduct collaborative sessions, fostering intellectual discourse and knowledge exchange within the academic community. Moreover, the integration of Impartus Lecture Capture technology in classrooms allows instructors to record and share live lectures, ensuring that students can revisit and review course content at their convenience. By harnessing these ICT-enabled tools and resources, teachers at IIITB create dynamic and inclusive learning environments that enhance student engagement, facilitate knowledge retention, and promote academic excellence throughout the academic year.

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

46

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

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

47

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year

47

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

420

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

11

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

14

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

02

File Description	Documents
Upload relevant supporting document	View File

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

At IIITB, examination procedures undergo regular review and revision to ensure smooth conduct and evaluation. The institute is at the forefront of integrating IT into examinations, with guidelines and rules communicated to students via email prior to exams. Hall tickets are electronically generated. Question papers are securely shared amongst the evaluating stake holders electronically with password protection, minimizing the risk of mishandling sensitive information. The Examination Cell implements reforms and innovations guided by experts, including IT integration for registration and hall ticket generation through Academia software. Questions are set at various levels following Bloom's taxonomy. Exams are conducted

under CCTV surveillance for integrity. Answer scripts are scanned and uploaded to CodeTantra platform for evaluation, providing students access to their evaluated papers. Grade allocation and result declaration are managed through CodeTantra software. Mark sheets are printed in house with security features like micro text, pantograph, UV, hologram, and student photographs for maximum security. These measures reflect IIITB's commitment to efficient, secure, and technologically advanced examination processes.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

At IIITB, all academic programs are meticulously designed to be outcome-driven, combining a robust foundation of theoretical knowledge with extensive opportunities for experiential learning. The modular structure incorporates hands-on project components alongside traditional assessments, such as midterm and end-term examinations, to ensure a holistic understanding of concepts.

Curriculum design and implementation are rigorously overseen by the IIITB Senate, which ensures thorough scrutiny from proposal to execution. The Integrated Master of Technology (IMTech) program adheres to the framework established in the Computing Curricula 2005 (CC2005), while the Master of Science in Digital Society (MScDT) program integrates well-defined learning outcomes from its inception.

The MScDT program emphasizes project-based learning, equipping

students to address challenges in the digital society by synthesizing interdisciplinary knowledge. Across all programs, students engage in impactful projects such as MINRO and MOSIP, many of which culminate in master's theses, effectively translating academic learning into real-world applications.

These efforts reflect the institute's unwavering commitment to fostering practical skills and addressing contemporary societal challenges through a blend of academic rigor and experiential learning. The stated learning outcomes and graduate attributes are widely publicized via the institute's website and official documents, ensuring transparency and alignment with the broader goals of education.

File Description	Documents
Upload relevant supporting document	View File

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

IIIT-B employs a rigorous and systematic approach to evaluate Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) throughout the academic year. The institution adopts a multi-faceted evaluation strategy, incorporating regular written and oral examinations, project-based assessments, and continuous evaluations such as assignments, quizzes, and presentations. To promote reflective learning and accountability, peer and self-assessment methods are also utilized.

A dedicated Senate sub-committee is tasked with designing or revising programs, whose proposals are thoroughly vetted by domain experts from academia, research, and industry before being presented for Senate approval. This ensures that programs are developed with inputs from stakeholders, including experts and potential employers, to align the curriculum with industry demands and enhance employability outcomes.

Moreover, stakeholder feedback is integral to program reviews, which assess the employability of graduates and ensure that the curriculum remains relevant and forward-looking. Through its meticulous evaluation framework and stakeholder engagement, IIIT-B demonstrates a steadfast commitment to delivering high-quality education that equips students for professional success in a dynamic global environment.

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

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

343

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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 web link)

<https://www.iiitb.ac.in/feedback>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

IIITB engages in diverse research collaborations with students, scholars, faculty, and project staff while encouraging researchers to apply for patents. The institute supports the entire patenting process, reimbursing all associated costs. Additionally, the Office of Research conducts awareness programs on IP and its significance in research. Various support provided by IIITB for researchers are:

a) Travel fellowship: IIITB has instituted a travel fellowship to facilitate research scholars, faculty members to present their research at major international conferences across the world.

b) Conference registration: All the major conferences attended by Researchers & faculties are sponsored and supported by IIITB

c) Seed grant for research: At the initial stage, all young faculty members are provided with seed grants to support their research ideas.

IIITB has a strong interdisciplinary research group and the following initiatives help researchers to interact and exchange ideas

a) **Samvaad:** Samvaad is a weekly research gathering of the institute, where faculty members or members of their research group, present their research to the rest of the institute, including external attendees and collaborators.

b) **RISE:** Research, Innovation, Society, and Entrepreneurship is an annual 3-day event held by the institution that aims at promoting our research & increasing its social impact.

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

04

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

91

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research
Central Instrumentation
Centre Animal House/Green House Museum
Media laboratory/Studios Business Lab
Research/Statistical Databases Moot court
Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

01

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

7,798.40

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

2,412.91

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

24

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The IIIT-B Innovation Centre (IIIT-B IC), a leading incubator stands as a beacon of innovation and entrepreneurship. Anchored in academic excellence and cutting-edge research, the center supports startups across all growth stages, equipping them to tackle complex societal challenges through technological solutions.

IIIT-B IC has successfully secured funding through key initiatives such as MeitY and the Startup India Seed Fund Scheme (SISFS), enabling it to nurture a larger cohort of entrepreneurs and innovators. To date, the center has supported 42 startups through pre-incubation, incubation, and acceleration programs while organizing impactful workshops, training sessions, and panel discussions to enhance startup capabilities.

Strategic collaborations with renowned organizations, including NASSCOM, the Government of Karnataka (GoK), RBIH, NIMHANS, and SKKU Korea, have strengthened its co-incubation ecosystem. These partnerships provide startups with unmatched access to mentorship, expertise, funding, and industry networks essential for thriving in competitive markets.

With state-of-the-art facilities, centers of excellence, and a focus on fostering entrepreneurial learning and strategic dialogue, the Innovation Centre is a hub for groundbreaking ideas. Its unwavering

mission is to empower startups to push technological boundaries and make a meaningful societal impact.

File Description	Documents
Upload relevant supporting document	View File

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

09

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

09

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

34

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

- 1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of institutional Ethics**

A. All of the above

committees (Animal, chemical, bio-ethics etc) 3.Plagiarism check 4.Research Advisory Committee		
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File Description	Documents
Upload relevant supporting document	View File

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website	C. Any 2 of the above
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File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year 3.4.3.1 - Total number of Patents published/awarded year wise during the year 13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.4 - Number of Ph.D's awarded per teacher during the year 3.4.4.1 - How many Ph.D's are awarded during the year 11
--

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year**46**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year**3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year****161**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

B. Any 4 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
1330	283

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
30	20

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

IIIT Bangalore (IIITB) stands as a reservoir of expertise and knowledge, invaluable not only for its own endeavors but also for external organizations seeking guidance. In line with the time honored tradition upheld by esteemed educational and research institutions, IIITB extends the services of its esteemed faculty to external entities, albeit in a restricted capacity, primarily for consultation on academic and technical matters. It's crucial to note that direct consultancy from IIITB employees is prohibited. However, individual consulting engagements are facilitated under specific guidelines. These assignments necessitate endorsement by the Dean of Research and Development and subsequent approval by the Director. To maintain a balanced commitment to its primary academic and research objectives, IIITB mandates that faculty members limit their involvement in consultancy activities to one day per week. Consultancy fees are structured to reflect the actual consultation work undertaken by the faculty members. It's imperative to understand that beyond the consultancy fee, additional charges may be applicable depending on the nature and scope of the consultancy project. By adhering to these structured guidelines, IIITB ensures the judicious utilization of its faculty's expertise while safeguarding its core academic and research pursuits.

File Description	Documents
Upload relevant supporting document	View File

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

93.23

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The extension activities at IIIT-B are thoughtfully designed to make a meaningful impact on the local community while fostering a deep sense of social responsibility and holistic development among students. Under the stewardship of the Office of the Dean (Student Affairs), a vibrant ecosystem of student-led initiatives flourishes, primarily driven by various student clubs. Among these, the NSS unit, Aikyam, stands as a beacon of social engagement and compassion.

Aikyam has consistently led impactful initiatives, including organizing charitable drives to support underprivileged communities. During festivals like Diwali, the team distributes essential supplies to slum dwellers, arranges special lunches, and thoughtfully celebrates with the families of IIIT-B support staff. Their commitment extends to spending time with children at orphanages, organizing engaging events, & bringing joy to their lives.

Collaborations with external organizations amplify their impact. For instance, the institute partners with the Blood Bank of Bangalore Medical Services Trust (BMST) to conduct annual blood donation camps, encouraging widespread participation across the campus. Additionally, Aikyam actively promotes environmental stewardship

through tree plantation drives around the institute.

Through these initiatives, IIIT-B not only addresses pressing social issues but also instils values of empathy, leadership, and collective responsibility in its students, creating socially conscious and well-rounded individuals.

File Description	Documents
Upload relevant supporting document	View File

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

07

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

09

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

662

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

07

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

70

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

IIIT Bangalore (IIITB) prides itself on its cutting-edge higher education campus infrastructure, meticulously designed to seamlessly integrate natural elements with modern architectural spaces. The campus boasts eco-friendly features that not only enhance sustainability but also create an ideal setting for academic

activities. Comprising two academic blocks, Aryabhatta and Ramanujam, spanning a total constructed area of 8,340 square meters, the campus houses 14 well-ventilated classrooms equipped with modern amenities such as LED lights, air-conditioning, high-resolution projectors, laptops, and electronic teaching pads. Additionally, five seminar halls with individual seating capacities ranging from 150 to 200 cater to larger academic gatherings. The institute's 21 state-of-the-art laboratories, occupying 2,697 square meters, are managed by qualified staff and equipped with specialized equipment, including access control for sensitive areas. Computer labs ensure that each student has access to dedicated computing resources, fostering an enriching learning environment. The institute acquired an additional 7 acres of land to expand its facilities.

The institute boasts a robust computing infrastructure, comprising 500+ desktops/laptops, 35 high-speed servers, and IBM SAN storage. The fully air-conditioned library houses over 14,500 print titles and electronic databases, providing extended hours during exams.

File Description	Documents
Upload relevant supporting document	View File

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

IIIT-Bangalore (IIIT-B) fosters a vibrant campus culture by encouraging students to engage in a diverse array of extracurricular pursuits, ranging from performing and creative arts to literature, sports, and games. For music enthusiasts, the institute offers a dedicated 52 square meter music room, facilitating practice and jamming sessions for its band and members of the music club. Similarly, a fully equipped 52 square meter room serves as a hub for dance and theater practice sessions and workshops. To prioritize students' physical well-being, IIITB provides well equipped gymnasiums for both men and women, with the men's gym recently renovated and expanded. Additionally, a spacious 370 square meter indoor yoga room hosts regular sessions conducted by trained instructors, promoting students' physical and emotional health. The campus boasts extensive outdoor and indoor sports facilities, including a cricket-cum-football ground, basketball and tennis courts upgraded to international standards, and a 1 km jogging track. Indoor sports amenities comprise three badminton courts, multiple table-tennis setups, and provisions for carom and chess. Moreover, the institute administration actively supports students in forming special interest groups and clubs, empowering them to pursue

their passions in cultural and sporting activities with ample resources and encouragement.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The IIIT-B campus, spanning 8.22 acres, seamlessly blends modern infrastructure with verdant natural beauty. Approximately one-third of the area is a thriving green sanctuary, featuring manicured lawns, majestic trees, and serene water bodies that nurture a vibrant ecosystem of birds, butterflies, and fish. With 41% green cover and 487 trees spanning 60 species, the campus is a haven for biodiversity, providing a tranquil environment conducive to learning and reflection.

The architecture prioritizes sustainability, utilizing natural light and ventilation to reduce dependency on artificial energy. A 500 KVA solar power plant and solar water heating systems meet 40% of energy requirements, while waste is responsibly managed through sewage treatment and rigorous segregation protocols.

Student hostels are equipped with RO water plants for safe drinking water and robust laundry facilities. Over 1,200 individuals benefit from in-house catering, adhering to the highest standards of hygiene. Security is ensured through 24/7 personnel and CCTV surveillance, while medical support includes an infirmary, visiting doctors, and partnerships with local hospitals, complemented by counseling services.

Campus-wide WiFi, uninterrupted power via UPS and generators, and an ambience infused with nature's tranquility make this campus an exemplary model of a green, sustainable, and inclusive learning environment.

File Description	Documents
Upload relevant supporting document	View File

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

10297.99

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The IIIT-B Library envisions fostering a dynamic environment that supports teaching, learning, and research by providing diverse, cutting-edge resources and services. Over the years, it has developed a robust collection of scholarly literature, including approximately 16,000 print titles focused on Computer Science, IT, Physical Sciences, Social Sciences, Literature, Management, and GIS. The Library also offers an extensive e-resource collection with 24,400+ eBooks, 5,100+ journals, 54,600+ conference proceedings, and 11,200+ standards.

Library operations are automated using Koha (open-source ILMS) and barcode technology, while users can access print and digital collections via the Koha Web OPAC. E-resources are accessible through campus-wide WiFi and remotely via INFED's Shibboleth authentication. Tools like Turnitin for plagiarism detection and Overleaf for LaTeX editing further enhance academic support.

Aligned with NEP 2020 and UN SDGs, the Library prioritizes digital resource acquisition to enable seamless access anytime, anywhere. Recent additions include eBooks from MIT Press, Springer, ACM, and others, further enriching its collection.

As an associate member of the eShodhSindhu consortium, the Library subscribes to electronic journals and databases and regularly uploads Ph.D. theses on Shodhganga. It also facilitates enrollment in the National Digital Library, ensuring comprehensive scholarly access for the IIIT-B community. Explore our e-resource collection at <https://www.iiitb.ac.in/library-collection>

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular

A. Any 4 or all of the above

subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

File Description	Documents
Upload relevant supporting document	View File

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

160.433

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

880

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

21

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The Institute's IT Policy serves as a comprehensive framework governing the access and utilization of its advanced IT infrastructure and facilities. Designed to cater to the needs of students, staff, faculty, and authorized users, the policy ensures

seamless connectivity across the campus. All users are provided with official email IDs to facilitate secure and efficient communication.

The campus boasts a state-of-the-art data center that supports a 24/7 computing environment. WiFi 5 and WiFi 6 networks offer uninterrupted internet access in academic workplaces, administrative areas, hostel rooms, and common spaces, fostering a truly connected community. Depending on their roles and specific requirements, students, faculty, and staff are equipped with desktops, laptops, or Virtual Machines (VMs). Secure login protocols ensure that only authorized devices can access the network, safeguarding user privacy and institutional data.

With high-speed internet connections of 500 Mbps and 700 Mbps, the campus provides an unparalleled digital experience, with the flexibility to scale up to 1 Gbps on demand. This robust IT infrastructure underscores the institute's commitment to empowering its community with cutting-edge technology, creating a dynamic environment that supports academic excellence, administrative efficiency, and continuous innovation.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
1320	1620

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	View File

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

A. All of the above

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

1012.20

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	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.

The campus administration and facilities team at IIIT-B are committed to maintaining an exceptional, sustainable, and eco-friendly environment, with a vision to achieve "Net-Zero Waste." Across the sprawling 621,000 square feet of campus buildings and 137,000 square feet of lush gardens and green spaces, meticulous cleaning and sanitization protocols are rigorously implemented, with every detail documented in sanitization records.

The institute follows standard operating procedures (SOPs) for the operation and maintenance of all mechanical and electrical equipment. AMCs with OEMs ensure that all systems function optimally. Resource monitoring is a priority, with daily checks on power, water, and diesel consumption guiding efficient procurement and storage. The campus also embraces water conservation with rainwater harvesting systems and borewell recharging initiatives.

Waste management is a cornerstone of the institute's sustainability efforts. By segregating waste at the source and utilizing in-house composting and biogas generation, landfill contributions have been dramatically reduced from 500 to just 50 kilograms daily.

Facilities like laboratories, sports complexes, gymnasiums, libraries, and classrooms are managed with precision by dedicated personnel. Lab equipment is safeguarded by lab-in-charges, while access control prevents misuse. Similarly, gym instructors, sports

officers, and library managers ensure optimal utilization and upkeep of these vital resources.

File Description	Documents
Upload relevant supporting document	View File

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

384

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

1098

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation 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	<ul style="list-style-type: none"> • All of the above
File Description	Documents
Upload relevant supporting document	View File
5.2 - Student Progression	
5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)	
5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year	
193	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
5.2.2 - Total number of placement of outgoing students during the year	
290	
File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year	
8	

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

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

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The Student Activities Council (SAC) serves as a cornerstone of student representation at the institute, embodying the voice and aspirations of both undergraduate and postgraduate communities. This elected body operates in adherence to the Lyngdoh Committee guidelines issued by the Ministry of Human Resource Development, Government of India. Membership in SAC is reserved for regular, full-time students, ensuring an inclusive and dedicated representation of the student body.

Each year, some structured and transparent election process enables students across all academic disciplines to elect eight SAC members. These elected representatives strategically allocate portfolios based on their unique skills and interests, fostering effective governance. Acting as a crucial liaison between the administration and students, the SAC addresses a wide spectrum of academic and administrative concerns, ensuring a harmonious campus environment.

The SAC also oversees a dynamic network of Student Committees, including those for Alumni and Branding, Food, Infin8, Placement, and Sports, among others, catering to the diverse interests of the student community. Beyond governance, SAC orchestrates a vibrant array of events and festivals, such as Infin8, UMANG, Yamini, Spandan, Sangam, and other IT Conferences, enriching campus life with a blend of cultural, technical, and academic pursuits.

File Description	Documents
Upload relevant supporting document	View File

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

42

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

IIIT Bangalore is proud of its vibrant alumni community, comprising over 4,500 accomplished graduates who serve as esteemed ambassadors of the institute. Positioned in influential roles across leading Indian and global organizations, these alumni actively mentor current students, enriching campus life with their invaluable expertise and guidance. Spanning the globe, their achievements are vast, encompassing groundbreaking research, entrepreneurial ventures, and leadership across diverse sectors.

The alumni portal, Vaave, fosters interaction, enabling alumni to stay connected and collaborate. The Alumni Association serves as a professional network, facilitating career advancement through mentorship, industry insights, and shared experiences. Alumni initiatives help students excel in placements, academics, and entrepreneurship, bridging the gap between academia and the professional world.

Beyond networking, alumni engage through committees, international boards, and events, rekindling friendships and strengthening their bond with the institute. Exclusive benefits include discounts on courses, access to the IIIT Bangalore Innovation Center for entrepreneurial projects, and continued learning opportunities via library resources.

Alumni contributions are vital to the institute's growth, supporting scholarships, research, innovation, and the Students' Benevolent

Fund. Fulfilling CSR goals and offering tax benefits, they reinforce their commitment to excellence and goodwill within the IIIT-B community and beyond

File Description	Documents
Upload relevant supporting document	View File

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

A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

IIITB's Vision is "to contribute significantly to Information Technology for transforming lives of individuals & society and efficient conduct of sustainable businesses, social enterprises, and governments through continuous innovation in Information Technology education, research and entrepreneurship". IIITB has used the following Mission statement to guide its activities all through the years: "To build on IT leadership provided by India in general and Bangalore in particular, through a world-class Institute focused on education & research, entrepreneurship and innovation". Guided by the profound motto "Gyanam Uttamam" (knowledge is supreme), the Institute steadfastly upholds its core values of excellence, ethics, integrity, equity, non-discrimination, and freedom of thought. Its academic framework, non-departmental and unitary, fosters a fertile ground for the cross-fertilization of ideas and faculty collaboration. This synergy extends into teaching and research endeavours, with a dedicated focus on accessibility, affordability, and the ubiquitous presence of Information Technology solutions. Notable initiatives include the E-Health Research Centre, Centre for IT and Public Policy, Centre for Accessibility in the Global South, Machine Intelligence and Robotics Centre, and the globally impactful Modular Open Source Identity Platform (MOSIP) which is an open source platform for Digital Good for the entire world.

File Description	Documents
Upload relevant supporting document	View File

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

IIIT-B's leadership exemplifies decentralized and participative management. The Governing Body, comprising representatives from various sectors (various sectors including government, IT industry, academia, and alumni), oversees overall management. The Chairman and leadership team establish world-class systems for teaching, research, and faculty management, promoting intellectual freedom and excellence.

The Senate advises on academic matters, granting faculty autonomy to design curriculum. Day-to-day management is overseen by the Director and support staff. This leadership ethos fosters academic freedom, individual responsibility, and autonomy, extending to student activities and campus operations.

To align with the National Education Policy (NEP) 2020, the institute transformed its unitary department structure into a multidisciplinary framework. This change led to the establishment of four distinct departments - Computer Science Engineering, Electronics and Communication Engineering, Data Science and Artificial Intelligence, Digital Humanities and Societal Systems. Each department is headed by a Head of Department (HoD). This restructuring enables a more decentralized, participative, and effective management system

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

At IIIT-B, strategic planning is a multifaceted process facilitated through several vital forums. The General Body, Governing Body, Industry Advisory Board (IAB), Senate, and Faculty Retreats collectively provide a comprehensive framework for decision-making and vision-setting within the institution. The Governing Body, comprising esteemed government officials and industry leaders, convenes quarterly to offer strategic direction. With meticulous

documentation of meetings and actions, decisions made by this body, such as recent infrastructural advancements, reflect the institute's commitment to strategic planning. Meanwhile, the Senate, consisting of senior faculty members, educationists, and industry experts, plays a pivotal role in curriculum development. Through rigorous discussions and approvals, new programs like the MSc Digital Society are meticulously crafted and implemented, showcasing the Senate's strategic foresight. Faculty Retreats in which free brain storming happens serve as incubators for long-term strategies, fostering innovative thinking among faculty members. These gatherings not only generate ideas but also provide a roadmap for future implementation, ensuring alignment with the institute's overarching goals. Furthermore, recommendations from the Industry Advisory Board (IAB) and insights gleaned from internal workshops contribute invaluable perspectives to decision-making processes. By incorporating external industry needs and internal expertise, IIITB's strategic planning endeavours remain dynamic, responsive, and forward-thinking.

File Description	Documents
Upload relevant supporting document	View File

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.

At IIIT-B, institutional bodies function effectively and efficiently, ensuring alignment with the institution's vision of excellence in education, research, innovation, and entrepreneurship. The Governing Body, meeting quarterly, provides strategic oversight for academic and administrative matters while ensuring compliance with statutory regulations. The Senate, meeting bi-monthly, upholds academic rigor by designing quality curricula, monitoring student progress, implementing interventions for struggling students, with a focus on innovative and socially relevant teaching methodologies.

Processes are clearly guided by well-defined policy documents such as the HR Policy Manual, Finance Manual, Rules for Students and Hostels, and frameworks for bodies like the ICC and Gender Cell, ensuring consistency and compliance.

The Industry Advisory Board (IAB) meets biannually to bridge industry and academia, advising on curriculum, research, and employment. The Technology Innovation and Research Assistance Council oversees project management.

Leadership roles, including the Director, Deans, and administrative

officers, manage daily operations with support from program coordinators, examination controllers, and heads of administration. Transparent appointment processes adhere to HR guidelines, with a rotation policy fostering innovation. Specialized faculty committees address key areas such as IT, library resources, student welfare, and extracurricular activities, ensuring holistic institutional development. These structures collectively embody the institution's commitment to excellence and innovation.

File Description	Documents
Upload relevant supporting document	View File

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

At IIITB, the institution has a structured performance appraisal system, promotional pathways, and effective welfare measures to support the professional and personal well-being of teaching and non-teaching staff. Regular appraisals provide employees with opportunities for self-assessment and constructive feedback, enabling continuous improvement and alignment with institutional goals.

For teaching staff, performance appraisals are integral to career progression, evaluated comprehensively during promotions. Faculty members submit a detailed dossier, including self-assessment reports, research and teaching statements, and references, which is reviewed by the Faculty Selection and Promotion Committee. Criteria

such as teaching effectiveness, research output, publications, and service to the institution are assessed, adhering to promotion rules established by the Governing Body in 2016. A system of annual appraisal by the Director for all faculty members is also in place.

Non-teaching staff are considered for promotion after eight years of service. An annual review by the Promotion Committee evaluates their performance, conduct, aspirations, and peer feedback.

IIITB's HR Policy, updated in 2019, outlines welfare measures, including competitive compensation, leave benefits, medical support, grievance redressal mechanisms, and committees like the ICC for a safe workplace. The institution fosters camaraderie through periodic social gatherings, outdoor picnics, and family-inclusive events, enhancing team spirit. These initiatives collectively promote a supportive, growth-oriented environment for all staff.

File Description	Documents
Upload relevant supporting document	View File

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

31

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.3.4 - Total 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)

46

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

IIITB's financial sustenance primarily stems from student fees across its diverse degree programs and grants from both industry and government, earmarked for research projects and fellowships. Additionally, revenue streams include tailored continuing education programs catering to professionals, contributing to both operational expenses and the institute's corpus. Furthermore, strategic collaborations with EdTech startups like upGrad and Simplilearn have generated significant revenue, while alumni fundraising campaigns bolster the institute's financial resources. Moreover, IIITB's advisory role in government IT projects, notably in Karnataka, has solidified its status as a hub of excellence in burgeoning domains like Machine Intelligence and Robotics, bolstered by generous state funding. National and global agencies, such as the Bill & Melinda Gates Foundation, fuel research initiatives in key areas like Digital Identity and 6G networks. The establishment of an Innovation Centre, supported by CSR funds from leading IT firms, fosters societal-tech startups, with a focus on education and healthcare. Efforts are made to seamlessly integrate these initiatives into faculty research, promoting technology licensing and societal impact. Robust financial protocols ensure diligent fund utilization, adhering to contractual obligations and approved budgets sanctioned by the Governing Board.

File Description	Documents
Upload relevant supporting document	View File

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

45.06

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

6.4.4 - Institution conducts internal and external financial audits regularly

IIITB adheres to rigorous audit practices outlined in its Finance Manual, updated and ratified by the Governing Board in November 2019. The Board, entrusted with safeguarding the Institute's interests and assets, ensures robust internal control systems are established. To this end, the Board or its Audit Committee appoints an Internal Auditor, independent of external statutory auditors, to evaluate control procedures and compliance rigorously. The Internal Auditor, reporting directly to Board or its Audit Committee, conducts audits in accordance with their directives, ensuring independence and integrity. Their responsibilities include examining financial records, statements, and transactions to validate accuracy, completeness, and adherence to accounting standards. Furthermore, under the Board's supervision, the Internal Auditor collaborates with external auditors, the Director, and the CFO to delineate the scope and details of the internal audit program. The resulting audit report covers various facets, including the adequacy of evidence, clarity of financial statements, and adherence to accounting standards, ensuring transparency & accuracy. After scrutiny by the Audit and Finance Committee, the audit report is presented to the Governing Body for approval. Once approved, the financial statements and audit report are ratified at the IIITB Society's Annual General Meeting & filed with Registrar of the Society.

File Description	Documents
Upload relevant supporting document	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 by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

IIIT Bangalore's Internal Quality Assurance Cell (IQAC) plays a pivotal role in institutionalizing quality assurance strategies & processes. Through biannual meetings, IQAC rigorously reviews the teaching-learning process, operational methodologies, & learning outcomes. This systematic approach ensures that the institute maintains high standards of academic excellence & continuously improves its educational delivery. By conducting regular assessments & evaluations, IQAC identifies areas for enhancement & implements appropriate measures to address them. It fosters a culture of accountability & transparency, promoting a shared responsibility for maintaining quality across all levels of the institution. Furthermore, IQAC's periodic reviews serve as opportunities for faculty & staff to engage in reflective practices & professional development. Through collaborative discussions & constructive feedback, IIITB ensures that its educational practices remain relevant, innovative, & aligned with emerging trends in the field of Information Technology. IQAC is constantly cognizant of the student feed backs through formal mechanisms like end of term feedback, informal end term course meetings, through faculty & also through town hall meetings of the entire campus. Overall, IIITB's IQAC contributes significantly to the institution's commitment to quality assurance & continuous improvement, ultimately enhancing the educational experience for students & stakeholders alike.

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other

B. Any 4 of the above

quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

IIITB has implemented significant academic enhancements over the past year by introducing the following new courses and programs: - Statistical Techniques for Spatio-Temporal Data Analytics, Networks and Semantics, New elective course Abstract Algebra , Introduction to Computer Architecture and Operating Systems and B Tech programs in ECE, CSE and DSAI. Over the past year, the institute has led impactful initiatives:

- Mantiswave, funded by IIITB COMET Foundation, developed a Private 5G Box functioning with private SIM cards.
- The MINRO Centre launched the K-VLSI Design Program, a 6-9 month initiative to prepare students for the ESDM industry.
- The Tele-MANAS project, by the Ministry of Health, has handled 10+ lakh calls, averaging 2,000 daily, offering mental health support.
- Prof. Madhav Rao received the Prof. Satish Dhawan Young Engineers State Award.
- IIITB achieved ~200 publications, 9 patent filings, and 3 grants.

Recent infrastructure developments include the construction of eight three-sharing rooms above the Multi-Purpose Hall in August 2023. Seven new faculty cabins and a sports office were also established. Additionally, new gym equipment was purchased, and a 2000 LPH Water Treatment Plant was installed in February 2024. Other upgrades include new RO water dispensers and the furnishing of the VLSI lab in May 2024.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The Institute upholds a policy of non-discrimination in student admissions and staff/faculty recruitment, ensuring fairness regardless of gender, caste, creed, or religion. To foster awareness, it conducts seminars on workplace harassment laws, workshops with external experts, and gender-focused forums. Policies are disseminated transparently through digital platforms. Student development initiatives include social security measures overseen by a Disciplinary Authority, Internal Complaints Committee (ICC), and Gender cell. Security features 24/7 surveillance, female guards in girls' hostels, and separate facilities for genders. Counseling services via "YourDOST" offer confidential support for personal and professional issues.

Institute also provisioned scholarships for women students of Integrated M Tech program to encourage technology education amongst women. The Institute provides gender-specific amenities, wardens, and medical facilities catering to female students' needs. Additionally, it offers a women's gym called "Calorie Bee" and celebrates Women's Day to promote inclusivity. Overall, it maintains a safe, equitable environment, promoting respect and support for all members of the community. A lot of 'women only' social events are organized periodically in the institute.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above
File Description Upload relevant supporting document	Documents 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	
<p>The Institute has implemented initiatives to promote waste reduction and embrace the "reduce - reuse - recycle" philosophy. Examples include transitioning office stationery to recycled paper, banning plastics in favor of glass bottles, and adopting paperless transactions using platforms like Adobe and DocuVity.</p> <p>Waste disposal is managed through a systematic approach:</p> <ol style="list-style-type: none"> 1. Solid Waste Management: Waste is segregated into dry, wet, and reject categories, collected by ELCITA vendors. Leftover food is given to piggeries, while a food waste composter processes kitchen, hostel, and garden waste into compost used on-campus and distributed to staff/faculty for home gardens. Proceeds from selling recyclable dry waste fund housekeeping staff welfare. 2. Sanitary Waste Management: An MOU with Cannon Hygiene manages sanitary waste disposal through units installed in women's washrooms, serviced by Rentokil Initial Hygiene India. 3. Liquid Waste Management: Sewage and effluent waste undergo treatment for reuse in flushing toilets and watering plants, with silt disposal as needed. 4. E-waste Management: Computers, printers, etc., are sold or exchanged with recognized vendors, while unusable e-waste is collected and disposed of through designated bins and ELCITA vendors. 	

File Description	Documents
Upload relevant supporting document	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	A. Any 4 or all of the above
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File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1.Restricted entry of automobiles 2.Use of bicycles/ Battery-powered vehicles 3.Pedestrian-friendly pathways 4.Ban on use of plastic 5.Landscaping 	A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5.Beyond the campus environmental promotional activities 	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	A. Any 4 or all of the above
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File Description	Documents
Upload relevant supporting document	View File

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

IIITB actively fosters an inclusive environment by embracing diversity in its student body, faculty, and staff, thereby promoting tolerance and harmony across various dimensions including cultural, regional, linguistic, communal, socioeconomic, and others.

Through a range of initiatives, IIITB ensures that all members of its community feel valued and respected:

(a) Admissions based on merit alone provide equal opportunities, free from biases related to caste, creed, or religion.

(b) Orientation programs and mentorship initiatives introduce students and parents to the institute's inclusive ethos.

(c) The campus canteen offers a diverse menu curated by a student food committee, catering to various cultural preferences.

(d) Tailored language classes support out-of-state and international students in their linguistic proficiency.

(e) Interactive workshops and performing arts sessions foster

cultural awareness.

(f) Communication skill development classes empower students to express themselves effectively.

(g) The Institute commemorates international, national, and religious festivals, promoting unity and integration.

(h) Intercultural exchange programs facilitate collaboration among students from different backgrounds.

(i) Regular inter-college and intra-college competitions promote cultural exchange, artistic expression.

(j) All IIIT-B facilities are inclusive and accessible to visually impaired and physically challenged students, featuring tactile floors, wheelchair ramps, and braille tallies where possible.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

IIITB ensures that its students and employees are sensitized to their constitutional obligations, values, rights, duties, and responsibilities through various initiatives:

1. Soft skill sessions for Integrated MTech and MTech students focus on technical communication, personality development, positive thinking, negotiation skills, self-esteem, and empathy. Group activities foster decision-making, teamwork, and interpersonal skills.
2. Town Hall Meetings address conduct, academic ethics, integrity, and student issues, with participation from the Institute's leadership and coordinators.
3. Sessions on health, hygiene, physical education, and yoga, including celebrations for International Yoga Day, promote holistic well-being.
4. Gender Sensitization workshops educate students on gender inequalities and empowerment.
5. Initiatives like blood donation camps, theatre club plays on social issues, Aikyam's community service projects, Diwali celebrations with staff, and soft skill development programs for resume writing and interviewing enhance students' sense of

responsibility, citizenship, and social awareness.

Additionally, debates on national and international topics through the Debating Club foster critical thinking and civic engagement.

6. Constitutional obligations through diverse activities such as workshops, seminars, and Constitution Day celebrations focusing on rights, duties, and values. Interactive approaches like street plays, quizzes, and skits on social issues, along with community service and volunteer programs, are conducted regularly

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 Annual awareness programmes on Code of Conduct are organized

All of the above

File Description	Documents
Upload relevant supporting document	View File

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

The Institute fosters cultural integrity through a variety of celebrations, including festivals, national observances, and international days:

- Festivals like Makara Sankranthi, Ganesh Chaturthi, Onam, and Diwali are celebrated with traditional rituals, games, and community involvement.
- National dates such as Gandhi Jayanti, Independence Day, Republic Day, and State Formation Day are marked with flag hoisting, speeches, cultural programs, and tree planting.
- International Days like Yoga Day, Women's Day, Teachers' Day, Engineers Day, and World Health Day are observed with specific events, workshops, and seminars tailored to the themes.
- Ramadan and Eid ul-Fitr are honored with special meals and arrangements. These celebrations engage students, faculty, and staff, promoting cultural exchange, awareness, and inclusivity

within the Institute community while fostering a sense of belonging and respect for diverse traditions and values.

These celebrations not only enrich the cultural tapestry of the institute but also serve as platforms for fostering unity, mutual understanding, and appreciation for diverse backgrounds and perspectives. By actively engaging in these commemorations, IIITB underscores its commitment to cultivating an environment where all members of the community feel valued, respected, and included, ultimately contributing to a vibrant and harmonious campus culture.

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

At IIIT-B campus, sustainability is a cornerstone of reducing environmental impact and fostering lifelong responsibility among students. A comprehensive system for food and wet waste management integrates technology, behavioural change, and education.

In the campus food court, mindful consumption is promoted. Students serve themselves only what they can eat, with the option to return for more, reducing leftover food. A prominently displayed board shows daily food wastage, encouraging awareness and accountability.

The campus operates a Bulk Organic Waste Converter system, complemented by 24 compost bins that process up to 432 kilograms of wet waste daily, amounting to approximately 157.68 tonnes annually. The waste is converted into nutrient-rich compost within three weeks, with subsequent cycles every two weeks. This compost supports campus greenery and is provided free of cost to farmers and NGOs for organic farming initiatives.

Sustainability is deeply embedded in the campus culture through curriculum integration, hands-on activities, and expert talks. Students learn about resource conservation and adopt practices that minimize waste and promote mindful living.

By combining effective waste management with education, IIIT-B campus exemplifies how sustainability can be seamlessly integrated into everyday life, making it a shared responsibility and preparing

students to become environmentally conscious global citizens.

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Indian patent for "System and Method for Assisting the Visually Impaired" was granted to Mayank Kabra (iMTech) and IIIT-B. MS student Aparna M became a senior ambassador in the Sustainability Ambassadors Global Exchange by the Nordic Center, Denmark. PhD scholar Apurva Kulkarni won the AWSAR Award (2022) from DST, GoI. PhD student Bindu G Gowda, along with Saket Gurjar, Aamod B K, Varad Bharadiya, Prof. Madhav Rao, earned the 3rd Best Poster Award at IEEE ISVLSI in Tennessee.

Prof. Debabrata Das was reappointed Chairman of IEEE India Council for 2024. Prof. Dinesh Babu Jayagopi received the National Teachers Award from the Ministry of Education. Prof. Amit Prakash received the Marichi Award for advancing accessible education for the visually impaired. Prof. Jaya Sreevalsan Nair received the 2024 practitioner grant for geospatial work under the Women in GIS Awards and Scholarship program.

IIIT-B won 'Green University Award 2023' at the 7th NYC Green School Conference in New York. It ranked among the Top 10 Indian Institutes for Data Science and AI in 2024, recognized by Emerging's Digital Leaders Survey. IIIT-B's project Modular Open Source Identity Platform (MOSIP), won the WSIS Champion Award in e-governance at the World Summit on Information Society in Geneva.

7.3.2 - Plan of action for the next academic year

IIIT-B has devised a comprehensive plan for the academic year:-

1. Curriculum and Program Development:

- The Curriculum Review 2023 will align academic programs with industry trends, emphasizing multidisciplinary integration and NEP 2020

- New B.Tech programs in Computer Science, Electronics, and Data Science with honors options will address emerging technological demands.

2. Research and Development:

- Dedicated departments in Data Science, Artificial Intelligence, and Digital Humanities, will strengthen research capabilities.
- Interdisciplinary collaboration will align research with national priorities and global standards, supported by enhanced funding and infrastructure.
- Emphasis on Projects and Research Centres particularly in Digital Public Infrastructure and state of the art Semi-Conductor technology

3. Infrastructure Expansion:

- Development of the East Campus with sustainable, state-of-the-art facilities to accommodate growing student numbers.
- Improved hostel facilities, including off-campus accommodations, will ensure student comfort.

4. Quality Assurance and Feedback:

- Strengthened feedback mechanisms will address student concerns on academics, facilities, and overall experience.
- High-quality certificates and transcripts with advanced security features will be issued.

5. Student-Centric Improvements:

- Enhancements in dining, recreational, and hostel facilities will address student feedback.
- Expanded mentorship programs, mental health support, and medical services will promote well-being.