



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

| | |
|--|---|
| 1.Name of the Institution | BMS Institute of Technology and Management |
| • Name of the Head of the institution | Dr. Mohan Babu G N |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
| • Phone no./Alternate phone no. | 08028561573 |
| • Mobile no | 9632555300 |
| • Registered e-mail | principal@bmsit.in |
| • Alternate e-mail | iqac@bmsit.in |
| • Address | Post Box No. 6443, Doddaballapura Main Road, Avalahalli, Yelahanka City/Town Bengaluru |
| • City/Town | Bengaluru |
| • State/UT | Karnataka |
| • Pin Code | 560064 |
| 2.Institutional status | |
| • Affiliated /Constituent | Affiliated |
| • Type of Institution | Co-education |
| • Location | Urban |

| | | | | | |
|--|---|----------------|-----------------------------|--------------------|-------------------|
| • Financial Status | Self-financing | | | | |
| • Name of the Affiliating University | Visvesvaraya Technological University | | | | |
| • Name of the IQAC Coordinator | 9945388248 | | | | |
| • Phone No. | 9945388248 | | | | |
| • Alternate phone No. | 9945388248 | | | | |
| • Mobile | 9945388248 | | | | |
| • IQAC e-mail address | iqac@bmsit.in | | | | |
| • Alternate Email address | nagabhushansv@bmsit.in | | | | |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | https://bmsit.ac.in/public/assets/pdf/iqac/23283_240321_155305.pdf | | | | |
| 4.Whether Academic Calendar prepared during the year? | Yes | | | | |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://bmsit.ac.in/public/assets/pdf/circulars/iqac/calendar_2022_23.pdf | | | | |
| 5.Accreditation Details | | | | | |
| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
| Cycle 1 | A | 3.21 | 2017 | 12/09/2023 | 30/06/2026 |
| 6.Date of Establishment of IQAC | | | 11/11/2019 | | |
| 7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc., | | | | | |
| Institutional/Department /Faculty | Scheme | Funding Agency | Year of award with duration | Amount | |
| Faculty | CRG | DST-CRG | 2020 3YEARS | 5 LAKHS | |
| Faculty | SERB | DST | 2022 3 YEARS | 18.30 LAKHS | |
| Faculty | SERB | DST | 2022 3 YEARS | 18.30 LAKHS | |
| Faculty | FIST | VGST | 2023 | 15 LAKHS | |

| | | |
|--|---------------------------|--|
| 8. Whether composition of IQAC as per latest NAAC guidelines | Yes | |
| <ul style="list-style-type: none"> Upload latest notification of formation of IQAC | View File | |
| 9. No. of IQAC meetings held during the year | | |
| <ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | No | |
| <ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | |
| 10. Whether IQAC received funding from any of the funding agency to support its activities during the year? | No | |
| <ul style="list-style-type: none"> If yes, mention the amount | | |
| 11. Significant contributions made by IQAC during the current year (maximum five bullets) | | |
| Extension activities Project Based Learning Expert talk on contemporary technologies | | |
| 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 | |
| Patents Filed | 48 | |
| Number of consultancy | 17 | |
| h-index of the institute | 50 | |
| Number of Reserach scholars | 107 | |
| Percentage of Ph.D | >75% | |
| 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 institutional data submitted to AISHE

| Year | Date of Submission |
|---------|--------------------|
| 2022-23 | 05/03/2024 |

15. Multidisciplinary / interdisciplinary

The document "NEP-2020 Implementation Plan: Strategic Action Plan and Goals" charts out the modalities for phased implementation of the Policy at various levels, and broadly earmarks the short-term, mid-term and long-term goals which may be assessed and reviewed periodically. A key pillar of the National Education Policy (NEP 2020) is liberal ("holistic and multidisciplinary") education, which sensitizes students to the fundamentally interconnected nature of all human knowledge, enquiry and curiosity. The multidisciplinary education puts forth three principal arguments. They are: 1. NEP should ensure holistic mental development associated with multiple disciplinary ways of thinking. In other words, our curriculum aimed at (a) Creative/artistic ways of thinking by right brain and (b) Analytic ways of thinking by left brain. A mix of subjects from science and technology to humanities and social sciences, for example, with a creative combination of subjects, In this direction, institution has offered many interdisciplinary courses and also offered many cross disciplinary courses under the name of Bridge courses so that students can take courses offered by other departments. The institution has offered social connect & Responsibility and Universal Human values in the curriculum. The institution has inculcated yoga, music, scientific foundation of wellbeing, sports in the curriculum.

16. Academic bank of credits (ABC):

Academic Bank of credits (ABC) is one of the provisions of NEP 2020 to facilitate the students to exit a course and enter within a stipulated period. It aims to create a national-level facility to provide flexibility of curriculum framework and interdisciplinary or multi-disciplinary academic mobility of students across higher education institutions with appropriate credit transfer mechanisms stored in a 'Bank' promoted by a National level repository. Academic Bank of Credits shall provide to every student the facility to open unique or individual Academic Bank Account in digital form; and the

account holder shall be provided with a unique ID and access to the Standard Operating Procedure (SOP). ABC allows students to earn credits from various higher educational institutes registered. All the students of the institution has registered with Academic bank of credits. An seminar was given to present blueprint of NEP 2020 at the institute level by the IQAC coordinator.

17.Skill development:

Establishment of skill development labs ; For Holistic education in contemporary scenario..Many activites have been conducted. Dedicated infrastructure is created to facilitate various engineering skills to all the different domains to all the students and it is made manadatThe institution also conducted Five day skill development programme offered by all the departments in their respective areas
Sample weblink
https://bmsit.ac.in/public/assets/pdf/BMSIT_ETE_SDP.pdf

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

In our institute measures are taken to integrate the Indian knowledge system into our pedagogy. Indian knowledge systems, indigenous and traditional ways of learning, will be covered and included in mathematics, architecture, engineering, linguistics, sports, games, as well as in governance, and focus on Outcome based education To facilitate the students with the concepts of Indian traditional knowledge and to make them understand the Importance of roots of knowledge system. 2 To make the students understand the traditional knowledge and analyse it and apply it to their day-to-day life. students are taught about unit 1 : Vedic Corpus, Philosophy, Character scope and importance, traditional knowledge vis-a-vis indigenous knowledge, traditional knowledge vs. western knowledge. Unit - II 05 Hrs Traditional Knowledge in Humanities and Sciences: Lingistics, Number and measurements- Mathematics, Chemistry, Physics, Art, Astronomy, Astrology, Crafts and Trade in India and Engineering and Technology. Unit -III 05 Hrs Traditional Knowledge in Professional domain: Town planning and architecture- Construction, Health, wellness and Psychology-Medicine, Agriculture, Governance and public administration, United Nations Sustainable development goals.

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

All the eligible programmes are NBA accredited for the 3rd cycle .
https://bmsit.ac.in/nba_approvals

20.Distance education/online education:

.The online mode is extensively used to conduct FDPs, Seminars, Guest lectures, and webinars regularly in the institution. The institute has put up genuine efforts to include the self-learning process by making students to undertake MOOC courses offered by NPTEL under the SWAYAM, COURSE ERA. The institution has many E-Journals and E-books is to inculcate a habit of elearning and self-learning among the students. The students are advised to take MOOC courses or any other online courses which has credit and examination also. The institution also reimburses exam amount who scores good marks in the online courses such as swayam , NPTEL etc, Policy weblink
<https://bmsit.ac.in/public/assets/pdf/npTEL/MOOC%20-%20NPTEL.pdf>

Extended Profile

1.Programme

| | |
|--|-----|
| 1.1 | 747 |
| Number of courses offered by the institution across all programs during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

2.Student

| | |
|------------------------------------|------|
| 2.1 | 3717 |
| Number of students during the year | |

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

| | |
|--|-----|
| 2.2 | 203 |
| Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

| | |
|---|------|
| 2.3 | 1038 |
| Number of outgoing/ final year students during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

3.Academic

| | |
|--|------------|
| 3.1 | 193 |
| Number of full time teachers during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

| | |
|--|------------|
| 3.2 | 193 |
| Number of sanctioned posts during the year | |

| File Description | Documents |
|------------------|---------------------------|
| Data Template | View File |

4.Institution

| | |
|--|-----------|
| 4.1 | 60 |
| Total number of Classrooms and Seminar halls | |

| | |
|---|----------------|
| 4.2 | 333.161 |
| Total expenditure excluding salary during the year (INR in lakhs) | |

| | |
|---|-------------|
| 4.3 | 1177 |
| Total number of computers on campus for academic purposes | |

Part B**CURRICULAR ASPECTS****1.1 - Curricular Planning and Implementation**

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

We at BMSIT&M inculcate a habit of ongoing self education in our students hence preparing them to soar high up in their respective fieldsThe institution continued its earlier method of allotting the course coordinators for the upcoming semester by the end of the previous semester. The course coordinator prepares course plan which

will be reviewed by module Coordinator, Program Assessment Committee and HOD well in advance. The plan includes regular delivery pedagogy and supporting activities to achieve the accomplishment of Outcome Based Education (OBE). Periodic academic monitoring is conducted to scrutinize the status of plan achieved. The students are evaluated by conducting regular tests, quizzes and assignments. BMSIT&M follows Outcome Based Education (OBE) with the following learner centric methods: Cooperative learning, collaborative learning and other OBE approaches. Students are also exposed to Project Based Learning where the learning is made more effective through innovative/interdisciplinary projects. Learning is also happening through Industry attached labs.. The students are also permitted to take up online internships & software projects. Faculty share their course materials in blogs, Whatsapp, college website, D- space for students.

| File Description | Documents |
|-------------------------------------|---|
| Upload relevant supporting document | No File Uploaded |
| Link for Additional information | https://bmsit.ac.in/academics |

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

The Continuous Internal Evaluation (CIE) is conducted at the Institution level as per the institutional calendar of events. The following are the sequence of events adapted in order to conduct CIE. Course coordinators set the question paper as per the Institution standards which includes the CO-PO mapping, Blooms level and course outcomes (COs), etc. The Question Papers also include Innovative and Case Study Questions. The QPs shall be scrutinized by the committee formed at the Department level before it is handed over to the Chiefcoordinator. Chief coordinator in association with Department coordinators conducts the meeting to brief the instructions to conduct CIE. Further, the same is disseminated to all faculty members of the respective department. Test coordination team prepares the time table for circulation among students which will be approved by the Chief-coordinator and the Principal. CIE is conducted as per the Calendar of events and evaluation results are sent to the students and parents within 10 days of last CIE. The QP and Scheme of Valuation is also prepared which can be accessed by the students after the test

| File Description | Documents |
|-------------------------------------|---|
| Upload relevant supporting document | No File Uploaded |
| Link for Additional information | https://bmsit.ac.in/circulars#gsc.tab=0 |

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

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | View File |
| Any additional information | View File |

1.2 - Academic Flexibility

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

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

12

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Minutes of relevant Academic Council/ BOS meetings | View File |
| Institutional data in prescribed format (Data Template) | No File Uploaded |

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

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement

for year: (As per Data Template)

37

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

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

2220

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | View File |

1.3 - Curriculum Enrichment

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

The instituion has the following

1.Creation of Eco Club at Institutional Level 2.Establishment of Advanced Wastewater treatment plant and Composting Unit
3.Establishment of Rainwater Harvesting Unit and Solar Units for the Campus 4.Knowledge sharing upon Environmental issues with the school kids of Kannada Government High School, Jamaga, HaliyalUttara Kannada district 5. Plastic Clean-up Drive inside 6. Plastic Clean-up Drive at MelkoteJan 2020. 7.Seed Bombing and Seed Sowing Activities at Horaginabetta and Arkavathi Reserve Forest 8. E-waste Awareness and Collection drive at neighbourhood: 9. 9.Honoring societal achievers with Green Teachers Award - for 2nd year
11.Manuring and Plantation drive at Lakkappanahalli, Nelamangala and de-weeding at Aladahalli Betta 12. Organising of International Webinar on the occasion of World Environment Day . 13: Percentage of power requirement of the College met by the renewable energy sources

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

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

120

| File Description | Documents |
|--|---------------------------|
| Any additional information | No File Uploaded |
| Programme / Curriculum/ Syllabus of the courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | View File |
| MoU's with relevant organizations for these courses, if any | No File Uploaded |
| Institutional Data in Prescribed Format | No File Uploaded |

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

842

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

1.4 - Feedback System

| | |
|--|-----------------------|
| 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students | C. Any 2 of the above |
|--|-----------------------|

| Teachers Employers Alumni | |
|--|---|
| File Description | Documents |
| URL for stakeholder feedback report | https://bmsit.ac.in/igac |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | No File Uploaded |
| Any additional information | View File |
| 1.4.2 - Feedback process of the Institution may be classified as follows | A. Feedback collected, analyzed and action taken and feedback available on website |
| File Description | Documents |
| Upload any additional information | No File Uploaded |
| URL for feedback report | https://bmsit.ac.in/igac |
| TEACHING-LEARNING AND EVALUATION | |
| 2.1 - Student Enrollment and Profile | |
| 2.1.1 - Enrolment Number Number of students admitted during the year | |
| 2.1.1.1 - Number of students admitted during the year | |
| 1325 | |
| File Description | Documents |
| Any additional information | No File Uploaded |
| Institutional data in prescribed format | No File Uploaded |
| 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats) | |
| 2.1.2.1 - Number of actual students admitted from the reserved categories during the year | |
| 630 | |

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

2.2 - Catering to Student Diversity

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

Yes, Institution assesses the learning levels of the students based on their performance in University Examinations, Internal Assessment Tests and involvement in the class room. High performing students are identified as advanced learners and low performing students as slow learners.

The college organizes orientation program for the parents and the students at the commencement of the programme for the new batch every year. The program would help students and parents get familiarized with the institution, curricular and co-curricular activities, facilities, rules and regulations etc. Before the commencement of the classes, the different requirements of the students are identified and addressed at the earliest by way of a strategic approach.

Every year students are given a training on communication skills, personality development, time management and motivational sessions. Skill development clubs arrange workshops with hands-on session to improve students programming skills. . Guest Lectures are arranged for the students to help them gain industry and practical knowledge from the experts.

Advanced learners are provided opportunities to develop their creativity by participating and organizing intercollegiate as well as national level technical symposiums The slow learners are monitored for their academic performance by the proctors and interact frequently to understand and assist any student with issues that affect their ability to learn or impede their academic success.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://bmsit.ac.in/public/assets/pdf/autonomous/Final%20regulations%2011.12.2021%2012.45pm.pdf |
| Upload any additional information | No File Uploaded |

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

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 3570 | 197 |

| File Description | Documents |
|----------------------------|---------------------------|
| Any additional information | View File |

2.3 - Teaching- Learning Process

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

Institution has a 2 best practices, Project based learning and Open course.

Project Based Learning (PBL): In Project Based Learning, teachers make learning come alive for students. Students work on a project in group of 4 or 5 over an extended period of time from a week up to a semester that engages them in solving a real-world problem or answering a complex question. They demonstrate their knowledge and skills by creating product or presentation. As a result, students develop deep content knowledge as well as critical thinking, collaboration, creativity and communication skills.

Open Course: Open course provides the knowledge about latest technologies which are not included in the curriculum. Each department offers two open courses on latest technologies in their domain in every semester and each of 25 hours duration. Every student has to register for any one of the open courses of his interest. As a result, students develop skillsets in latest technologies and get exposure for new learning platforms. Hence open course learning helps in participative learning

| File Description | Documents |
|-----------------------------------|---|
| Upload any additional information | No File Uploaded |
| Link for additional information | https://bmsit.ac.in/best-practice |

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

Today, it is essential for the students to learn and master the latest technologies in order to be corporate ready. As a consequence, teachers are combining technology with traditional mode of instruction to engage students in long term learning. Hence, in addition to Chalk and Talk method of teaching, the faculty members are using the IT enabled learning tools such as PPT, videos clippings, Audio Systems, online sources etc. The Institute uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

Some of the ICT tools used in the institute are LCD Projectors, smart boards, MOOC platforms, digital library resources , emerging software in the the filed of AI MLetc.

Faculty members are encouraged to use power-point presentations in their teaching byusing LCD's and projectors. They are also equipped by digital library, online searchengines and websites to prepare effective presentations. Also recording of video lectures is made available to the students for long term learning.

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | No File Uploaded |

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

2.3.3.1 - Number of mentors

170

| File Description | Documents |
|--|---------------------------|
| Upload, number of students enrolled and full time teachers on roll | View File |
| Circulars pertaining to assigning mentors to mentees | No File Uploaded |
| Mentor/mentee ratio | No File Uploaded |

2.4 - Teacher Profile and Quality**2.4.1 - Number of full time teachers against sanctioned posts during the year**

197

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

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

139

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

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

2.4.3.1 - Total experience of full-time teachers

9.93

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

2.5 - Evaluation Process and Reforms

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

Description

Contents are uploaded

| File Description | Documents |
|---------------------------------|---------------------------|
| Any additional information | View File |
| Link for additional information | Nil |

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

In the advent of concerns or grievances raised by student, necessary infrastructure and norms are in place alongside pertinent documentations. Certain of these measures includes provision of facilities such as Scribe or Ground Floor for IA conduction in the event of Student has met with an accident and is unable to use stairs or walk further distance despite being provided lift. There is a minimum of 4 weeks gap provided between each internals. Also, for the student who have missed any IA on account of genuine causes such as VTU Sports tournament and Medical Emergency; Special or 4th IA is provided, based and supported with necessary documentation and verification of the same. There is a dedicated team comprising of Faculty and Technical-Admin Staff managing the whole process.

| File Description | Documents |
|---------------------------------|---|
| Any additional information | No File Uploaded |
| Link for additional information | https://bmsit.ac.in/coe |

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

BMS Institute of Technology and Management

PROGRAM OUTCOMES: SAME FOR THE DEPARTMENTS

Sample :<https://bmsit.ac.in/dept/information-science-and-engineering>,
<https://bmsit.ac.in/dept/information-science-and-engineering>

COURSE OUTCOME IS REFLECTED IN THIS LINK FOR ALL THE SEMESTERS FOR 2022-23 Batch

<https://bmsit.ac.in/autonomous>

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | Nil |
| Upload COs for all Programmes (exemplars from Glossary) | View File |

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

BMS Institute of Technology and Management

PROGRAM OUTCOMES: SAME FOR THE DEPARTMENTS

Sample :

COURSE OUTCOME IS REFLECTED IN THIS LINK FOR ALL THE SEMESTERS FOR

2022-23 Batch

<https://bmsit.ac.in/autonomous>

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for Additional information | Nil |

2.6.3 - Pass percentage of Students during the year**2.6.3.1 - Total number of final year students who passed the university examination during the year**

1029

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

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

<https://bmsit.ac.in/public/assets/pdf/igac/NAAC-Survey-2022-23.pdf>

RESEARCH, INNOVATIONS AND EXTENSION**3.1 - Resource Mobilization for Research****3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

62.20

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

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**3.1.2.1 - Number of teachers recognized as research guides**

88

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

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year**3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

3

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

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

MSIT&M established BICEP - BMS Innovation Centre and Entrepreneurship Park - Incubation centre to encourage students and faculties to catalyze development of innovation-driven enterprises. The Centre has been recognized and approved as the Host Institute to setup Business Incubator (BI) by Ministry of MSME, Govt. of India. The Incubation centre, activity engaged to enable its students get first-hand experience in entrepreneurship, promote innovation at the institute and provide comprehensive and integrated range of support including space, mentoring, training programs, networking and an array of other benefits. BICEP is housed in the campus itself. It has the Best facilities and resources available to incubatee such as laboratories, development and testing centers, computing resources, library and above all highly experienced and knowledgeable human resource. In addition to these, Centre also has a network of eminent professionals, academicians, bankers, venture capitalists and businessmen, who can extend support to new ventures.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | https://bmsit.ac.in/incubation-centre |

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

9

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

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

1

| File Description | Documents |
|--|---|
| URL to the research page on HEI website | https://bmsit.ac.in/research |
| List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template) | View File |
| Any additional information | View File |

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

52

| File Description | Documents |
|--|---------------------------|
| Any additional information | View File |
| List of research papers by title, author, department, name and year of publication (Data Template) | View File |

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

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

35

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

3.4 - Extension Activities

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

Description : since data is more, information is uploded in the file

File(contents) uploaded

| File Description | Documents |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil |
| Upload any additional information | View File |

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

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

4

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

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

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

10

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

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

2220

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

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

10

| File Description | Documents |
|--|---------------------------|
| e-copies of related Document | No File Uploaded |
| Any additional information | View File |
| Details of Collaborative activities with institutions/industries for research, Faculty | View File |

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

6

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Facilities

Existing

Newly added

Total

Campus area

18.5 Acres

-

18.5 Acres

Classrooms

54

7

60

Laboratories

66

2

68

Seminar Halls

7

-

7

Classrooms with LCD facilities

39

19

58

Classrooms with Wi-Fi/ LAN

35

25

60

Seminar halls with ICT facilities

7

-

7

Video Centre

1 e-studio

-

1 e-studio centre

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

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

Facilities

Existing

Newly added

Cultural Activities:

Amphitheatre (yoga)/ Kabbadi

1

-

Seminar halls

2

-

Music club

1

-

Sports:

Indoor sports

1

-

Gymnasium

2

-

NCC centre

1

-

Indoor Badminton court

1

-

Games :

Basketball court

1

-

Cricket net practice

1

-

Throw ball court

1

-

Volleyball court

1

-
Football field

1

-

Amenities

Boys Common Room

1

-

Ladies Lounge

2

-

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |

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

68

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | No File Uploaded |

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

168.8

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

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Yes, the Library at the Institute is automated with KOHA.

Koha is a feature rich, free and open-source library integrated management software being used since 2014 in BMSIT&M. It is being managed and administered by the librarian himself. It is in use worldwide in libraries of all sizes, Koha is a true enterprise-class ILS with comprehensive functionality including basic and advanced options. Koha includes modules for acquisitions, circulation, cataloguing, serials management, authorities, flexible reporting, label printing, multi-format notices, offline circulation for when Internet access is not available, and much more. Koha will work for consortia of all sizes, multi-branch, and single-branch libraries.

Koha - OPAC is one of the modules available for the use of library patrons. It helps them search for any item of their interest and come to know whether the item is available in the library is on the shelf or in circulation. One can find out location of the items he / she searches and reach the location with the help of Subject index list, Bay Guides etc. One can know what all the items are borrowed by them and when they are due. Check the fine amount paid by them. Change their contact details, password

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | No File Uploaded |
| Paste link for Additional Information | https://bmsit.ac.in/library |

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

A. Any 4 or more of the above

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

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

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

17.15

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

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

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

329

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Details of library usage by teachers and students | No File Uploaded |

4.3 - IT Infrastructure

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

IT facilities

Total Computers

Computer Labs

Internet

Browsing Centres

Computer Centres

Office

Departments

Available band width (Mbps)

Others

Existing

1172*

26

750 Mbps

Internet leased line, 1:1 on fibre

1

1

24

1068

750

-

Added

105

-

-

-

2

83

-

-

Total

1177*

700 Mbps

Internet leased line, 1:1 on fibre

1

1

26

1151

700

-

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

4.3.2 - Number of Computers

1177

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| List of Computers | No File Uploaded |

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

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

668

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

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.

CONTENTS ARE UPLOADED IN THE ATTACHMENT

Infrastructure :<https://bmsit.ac.in/network-infrastructure>

sports:<https://bmsit.ac.in/sports>

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

365

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

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

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

265

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

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

A. All of the above

| File Description | Documents |
|---|---------------------------|
| Link to Institutional website | Nil |
| Any additional information | View File |
| Details of capability building and skills enhancement initiatives (Data Template) | View File |

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

1021

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

1021

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

A. All of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

1029

| File Description | Documents |
|--|---------------------------|
| Self-attested list of students placed | No File Uploaded |
| Upload any additional information | View File |
| Details of student placement during the year (Data Template) | View File |

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

5.2.2.1 - Number of outgoing student progression to higher education

38

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

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

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

146

| File Description | Documents |
|--|---------------------------|
| Upload supporting data for the same | No File Uploaded |
| Any additional information | No File Uploaded |
| Number of students qualifying in state/ national/ international level examinations during the year (Data Template) | View File |

5.3 - Student Participation and Activities

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

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

9

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

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

Student representative are included in

1. BOG Meeting
2. Cultural events
3. sports events
4. Annual Technical events
5. Tech transform event
6. BOS Meetings
7. Entrepreneurship related activities
8. Environment related activities

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

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

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

22

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

5.4 - Alumni Engagement

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

Yes, the association has been registered with registration number: **SOR/GNR/229/2016-17** (Government of Karnataka) The Alumni Association was initially started in 2013, and was officially registered with the Registrar of Societies in 2015. The objective is to bring the entire alumnus under one common roof, thus creating a strong network between the Alma mater and the alumnus. We are striving to encourage the alumni to take an active interest in the work and progress of the institution by establishing regular engagement between the institution and the alumni. We have planned to establish practices, to recognize outstanding social and community services rendered by the alumni, to provide career guidance to our existing students from the alumni and more. We aim at enriching both the current diaspora and the alumnus through constant interaction and knowledge sharing. The Annual Alumni Meet is conducted by us on the last Saturday of January every year. The association is looking at innovative ways to connect and grow The Official Alumni Network of BMS Institute of Technology and Management (bmsit.ac.in)

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://alumni.bmsit.ac.in/ |
| Upload any additional information | No File Uploaded |

5.4.2 - Alumni contribution during the year

E. <1Lakhs

| (INR in Lakhs) | |
|---|---|
| File Description | Documents |
| Upload any additional information | No File Uploaded |
| GOVERNANCE, LEADERSHIP AND MANAGEMENT | |
| 6.1 - Institutional Vision and Leadership | |
| 6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution | |
| <p>Vision</p> <p>To emerge as one of the finest technical institutions of higher learning, to develop engineering professionals who are technically competent, ethical and environment friendly for betterment of the society.</p> <p>Mission</p> <p>Accomplish stimulating learning environment through high quality academic instruction, innovation and industry-institute interface.</p> <p>The top management approves the strategic plan and provides policy guidelines, the departments and sections are responsible for implementing the corresponding medium and short term plans to realize the strategic objectives. While all departments enjoy considerable academic, administrative and financial freedom for implementing such plans, they are encouraged to ensure that their actions are consistent with the institution's norms. Thus even with decentralization the system remains well balanced. Broadly the system works as below: Academic Autonomy , Administrative and Financial Autonomy</p> | |
| File Description | Documents |
| Paste link for additional information | https://bmsit.ac.in/administration?vm=1 |
| Upload any additional information | No File Uploaded |
| 6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management. | |

The top management approves the strategic plan and provides policy guidelines, the departments and sections are responsible for implementing the corresponding medium and short term plans to realize the strategic objectives. While all departments enjoy considerable academic, administrative and financial freedom for implementing such plans, they are encouraged to ensure that their actions are consistent with the institution's norms. Thus even with decentralization the system remains well balanced. Broadly the system works as below:

Academic Autonomy: Every department has freedom to develop its academic plans, deploy resources at their disposal, operationalize plans and control their outcomes. They prepare their academic calendar and lesson plans; refine teaching pedagogy, conduct internal examination, co-curricular and extracurricular activities

.Administrative Autonomy: The Principal is delegated with substantial amount of authority by the BoG for effective and efficient administration. He/she represents Management. The Principal in turn shares his administrative powers with the Vice Principal, three Deans and Heads of Departments (HoDs) and other sections so that they can perform freely.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://bmsit.ac.in/public/assets/pdf/mandatory disclosure/Mandatory Disclosure.pdf |
| Upload any additional information | No File Uploaded |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The strategic plan and its implementation is in process.

Academic audit takes place every year. Continuous monitoring is in place.

| File Description | Documents |
|--|---------------------------|
| Strategic Plan and deployment documents on the website | View File |
| Paste link for additional information | Nil |
| Upload any additional information | 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.

Contents are upladed in the file in the weblink

| File Description | Documents |
|---|---|
| Paste link for additional information | https://bmsit.ac.in/public/assets/pdf/proceedings/MANAGEMENT%20NORMS%20FOR%20STAFF.pdf |
| Link to Organogram of the institution webpage | Nil |
| Upload any additional information | No File Uploaded |

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

Contents are upladed in the file

The institution has many welfare polices for the benefits of teaching and non-teaching staff.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://bmsit.ac.in/public/assets/pdf/proceedings/Staff%20Welfare%20Policy_06.07.2023.pdf |
| Upload any additional information | No File Uploaded |

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

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

7

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | View File |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | View File |

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

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

6

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

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

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

154

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

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

The instition has annual performance based appraisal system

The proforma has

1. Academic contrubtion section

2. Reserach section**3. Departmental contribution**

| File Description | Documents |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil |
| Upload any additional information | View File |

6.4 - Financial Management and Resource Mobilization

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

Audit report is uploaded in the link

Every year internal and external financial audit is carried out

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://bmsit.ac.in/public/assets/pdf/proceedings/Audit%20report%202022-23.pdf |
| Upload any additional information | No File Uploaded |

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)**6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)**

1.36

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

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

The institution has a practice of conducting concurring audit on a regular basis. There are two modes of audit conducted: internal audit and external audit. The auditors are appointed by the trust. Internal audit is conducted for every transaction that takes place in accounts department. The external audit is conducted on a random basis. Internal audit will be conducted once in three months on quarterly basis and statutory audit will be conducted for the finalization of the accounts at the end of financial year. The institution has a financial committee comprising of Director (Finance), Principal, Administrative Officer and key functionaries of the accounts department.

| File Description | Documents |
|---------------------------------------|---|
| Paste link for additional information | https://bmsit.ac.in/public/assets/pdf/proceedings/Audit%20report%2022-23.pdf |
| Upload any additional information | No File Uploaded |

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

1. Increase in placement with higher package than previous year

2. 50+ Pre-Incubaon Projects 30+ Mentors 12 + Companies Incubated 10+ Industrial Expert Advisory Board member 6+ Companies under registraon. 8 + Projects funded. 5+Companies Invited to open branch office.

3. various activitesundertaken to promote innovationand entrepreneurship on campus : prize money worth of 3.5 lakhs

4. Increased number of patents, reserach publications leading to h index :50

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | No File Uploaded |

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

The IQAC has undertaken lot of activities in the academic, administration and students perspective to inculcate quality culture in the institution through periodic monitoring process

| File Description | Documents |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil |
| Upload any additional information | View File |

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 3 of the above

| File Description | Documents |
|--|---|
| Paste web link of Annual reports of Institution | https://bmsit.ac.in/public/assets/pdf/Manthana2023.pdf |
| Upload e-copies of the accreditations and certifications | View File |
| Upload any additional information | View File |
| Upload details of Quality assurance initiatives of the institution (Data Template) | View File |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The Gender Champion Cell of BMS Institute of Technology and Management conducted a Debate Competition on 23rd December, 2022 at 1st floor

seminar hall, Academic block at 2.30pm to 4.20pm. The purpose of the extempore compeon was to highlight the importance of Gender Equality and how it is a human rights issue. The event was open to all students of BMS Instute of Technology and Management. The registraons were limited to 16 and 14 registered parcipants parcipated in the event. The judges for the event were Prof. Durga Bhavani, Asst. Prof., Dept. of CSE and Dr. Chandrasekhar, Asst. Prof., Dept. of AI&ML

Internaonal Women's Day is celebrated annually on March 8th to recognize the social, economic, cultural, and polical achievements of women and to advocate for gender equality. The day is an opportunity to celebrate the progress that has been made towards women's rights and to acknowledge the work that sll needs to be done to achieve true gender equality. th Women Empowerment Cellof BMSIT&M celebrated Internaonal Women's Day on 10 March 2023 at 10:30am.The Program was inaugurated by Smt. Savitha R Inamdar, KAS, Assistant Commissioner - Commercial Tax, Govt. of Karnataka. .

| File Description | Documents |
|---|---|
| Annual gender sensitization action plan | https://bmsit.ac.in/public/assets/pdf/Mantha na2023.pdf |
| Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | https://bmsit.ac.in/hostel |

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

B. Any 3 of the above

| File Description | Documents |
|--------------------------------|---------------------------|
| Geo tagged Photographs | View File |
| Any other relevant information | No File Uploaded |

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

Contents are uploaded

| File Description | Documents |
|---|---------------------------|
| Relevant documents like agreements / MoUs with Government and other approved agencies | View File |
| Geo tagged photographs of the facilities | No File Uploaded |

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

C. Any 2 of the above

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

7.1.5 - Green campus initiatives include

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

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

| File Description | Documents |
|--|---------------------------|
| Geo tagged photos / videos of the facilities | View File |
| Various policy documents / decisions circulated for implementation | No File Uploaded |
| Any other relevant documents | No File Uploaded |

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

| | |
|--|-----------------------------|
| 7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities | E. None of the above |
|--|-----------------------------|

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

| | |
|---|-------------------------------------|
| 7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading | A. Any 4 or all of the above |
|---|-------------------------------------|

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

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

BMS Institute of Technology and Management | Top Engineering College (bmsit.ac.in) The Institute of Technology strongly believes in and welcomes all forms of diversity to create an inclusive environment for the students. Diversity in cultures, language, socio-economic status, and rural/urban dichotomy is welcomed at the institution as diversity is the key to innovation. At Institutewe believe that having strong ethical, communityoriented values can elevate the standard of living of those around us. The students regularly engaged in charity activities funded by the institution management. Students eagerly participate in blood donation camps, arranged twice a year in association with the NSS team and medical staff. Activities such as this help foster cooperation and a humanitarian mindset among the students.

<https://bmsit.ac.in/public/assets/pdf/ecoclub/Activity%20Report%202022%20-%20OIKOS%20-%20JAN%20to%20JUNE%202022.pdf>

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

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

The goal of this institution is not only to produce employable students but to produce well-rounded citizens who strive to make

their communities better. There has been a growing trend to focus on civil rights and get students involved in helping their fellow countrymen. In connection to this topic, several awareness programs were held on various legal and civic topics. . Student seminars are regularly held on their roles, responsibilities, rights, and duties in society. Additionally, every year "National Youth Day" is celebrated on campus, as the youth are our greatest asset and are key to our future. . Students who graduate from theBMS Institute of Technology leave not only with a degree but with a strong sense of civic duty. We produce the well-rounded community leaders of tomorrow, not only IT professionals. The Institution organizes a number of programs every year covering the duties and responsibilities of citizens. As good citizens of this great country, every student and staff member is obliged to follow the Constitution of India in letter and spirit.

| File Description | Documents |
|--|---|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | https://bmsit.ac.in/bestpractice#gsc.tab=0 |
| Any other relevant information | Nil |

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

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

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

BMS Institute of Technology organizes various events, to commemorate national and international days, events and festivals

| File Description | Documents |
|---|---------------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | View File |
| Geo tagged photographs of some of the events | View File |
| Any other relevant information | View File |

7.2 - Best Practices

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

Best Practices

1. Proctoring system
2. Gyanvardana (Empowering Knowledge)

Title of the Practice Proctoring System

Goal • The goal of the proctor system is to counsel students with respect to academic and nonacademic issues and support the overall development of the student during his/her stay in the institute.

T. 3. The Context • The institution is fully aware of the fact that technical education is essential for the economic growth of the country. • Since its inception in 2002-03, the institution has been deeply committed to deliver quality of technical education through creation of

learnercentric environment. • P • . 4. The practice • The student mentoring process has been a time-tested practice in the institution which has met with enduring success and has proven to be beneficial to the overall development of the students. • A faculty member is assigned as a proctor, and allocated a set of about 20 students. • The proctor's role is to act as a guide, a mentor, a role model and a counselor for the student during his/her stay in the campus. • T. 5. Evidence of success • Proctors have been able to deal with student truancy very effectively.

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | https://bmsit.ac.in/best-practice#sh |
| Any other relevant information | Nil |

7.3 - Institutional Distinctiveness

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

Faculty Internship Program : Unique initiative ofthe Institute

A faculty internship program within an engineering college fosters critical connections between academia and industry, enhancing educational outcomes and enriching the careers of both students and faculty members. By engaging faculty in hands-on, real-world projects, these programs promote:

1. **Industry relevance:** Faculty remain updated on emerging technologies and trends, ensuring course content remains relevant and cutting-edge
2. **Networking:** Faculty establish meaningful relationships with industry professionals, opening doors for collaborations, guest lectures, and recruitment opportunities.
3. **Problem-solving:** Faculty apply theoretical concepts to solve complex challenges faced by industries, providing unique learning experiences for students
4. **Motivation:** Engaging faculty in internships boosts morale and motivation, leading to improved performance in the classroom.

| File Description | Documents |
|--|------------------|
| Appropriate web in the Institutional website | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.3.2 - Plan of action for the next academic year

1. ABET Accreditation

2.. Efforts : NIRF Ranking <100

3. Introducing Curriculum based on NEP

4. NBA fro civil engineering department

5. NABL Certificate