

YEARLY STATUS REPORT - 2020-2021

| Part A | | |
|--|--------------------------|--|
| Data of the Institution | | |
| 1.Name of the Institution | BANGALORE UNIVERSITY | |
| • Name of the Head of the institution | Prof. Venugopal K R | |
| Designation | Vice Chancellor | |
| • Does the institution function from its own campus? | Yes | |
| • Phone no./Alternate phone no. | 080-22961011 | |
| • Mobile no | 9448845485 | |
| • Registered e-mail | iqac@bub.ernet.in | |
| • Alternate e-mail address | panditpv12@gmail.com | |
| City/Town | Bengaluru | |
| • State/UT | Karanataka | |
| • Pin Code | 560056 | |
| 2.Institutional status | | |
| • University | State | |
| • Type of Institution | Co-education | |
| Location | Urban | |
| Name of the IQAC Co-ordinator/Director | Dr. Parameshwar V Pandit | |

| • Phone no./Alternate phone no | 08022961141 |
|---|--|
| Mobile | 9448845485 |
| • IQAC e-mail address | iqac@bub.ernet.in |
| Alternate Email address | panditpv@bub.ernet.in |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | https://eng.bangaloreuniversity.a c.in/ |
| 4.Whether Academic Calendar prepared during the year? | No |
| • if yes, whether it is uploaded in the Institutional website Web link: | |

5.Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|---------|-----------|------|--------------------------|---------------|-------------|
| Cycle 1 | Five Star | 3.12 | 2002 | 12/02/2002 | 12/02/2007 |
| Cycle 2 | А | 3.12 | 2008 | 16/09/2008 | 16/09/2013 |
| Cycle 3 | A | 3.16 | 2016 | 05/11/2016 | 05/11/2021 |

6.Date of Establishment of IQAC

01/01/1970

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/ Depart ment/Faculty | Scheme | Funding | agency | Year of award with duration | Amount |
|---|----------|---------------|----------|-----------------------------|----------|
| Bangalore University | RUSA 2.0 | Gover of I | | 2019- two years | 20000000 |
| 8.Whether composition of IQAC as per latest NAAC guidelines | | | No | | |
| • Upload latest notification of formation of IQAC | | No File U | Jploaded | | |
| 9.No. of IQAC meetings held during the year | | 3 | | | |
| • The minutes of IQAC meeting and compliance to the decisions have been | | No | | | |

| uploaded on the institutional website. (Please upload, minutes of meetings and action taken report) | | |
|---|---|---------------------------------------|
| • (Please upload, minutes of meetings 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 | |
| • If yes, mention the amount | | |
| 11.Significant contributions made by IQAC dur | ing the current year (ma | ximum five bullets) |
| • Feedback by Students about the i Assessment reports by Teachers • P for effectiveness of teaching- Lea | romoting Use of Vi | |
| Online teaching platforms such as etc to overcome difficulties of CO | - | Microsoft teams |
| | | |
| 12.Plan of action chalked out by the IQAC in the Quality Enhancement and the outcome achieved | | |
| | | mic year |
| Quality Enhancement and the outcome achieved | l by the end of the Acade | mic year re conducted |
| Quality Enhancement and the outcome achieved Plan of Action Implementation of E-Learning | Achievements/Outcomes | mic year re conducted |
| Quality Enhancement and the outcome achieved Plan of Action Implementation of E-Learning System 13.Whether the AQAR was placed before | Achievements/Outcomes 100% Class we through on | mic year re conducted |
| Quality Enhancement and the outcome achieved Plan of Action Implementation of E-Learning System 13.Whether the AQAR was placed before statutory body? | Achievements/Outcomes 100% Class we through on | mic year re conducted line mode |
| Quality Enhancement and the outcome achieved Plan of Action Implementation of E-Learning System 13.Whether the AQAR was placed before statutory body? • Name of the statutory body | Achievements/Outcomes 100% Class we through on No | mic year re conducted line mode |
| Quality Enhancement and the outcome achieved Plan of Action Implementation of E-Learning System 13.Whether the AQAR was placed before statutory body? • Name of the statutory body Name | Achievements/Outcomes 100% Class we through on No Date of me | mic year re conducted line mode |

| Year | Date of Submission | |
|---|---|--|
| 2020 | 21/03/2020 | |
| 16.Multidisciplinary / interdisciplinary | | |
| | | |
| 17.Academic bank of credits (ABC): | | |
| | | |
| 18.Skill development: | | |
| | | |
| 19.Appropriate integration of Indian Knowledge using online course) | system (teaching in Indian Language, culture, | |
| | | |
| 20.Focus on Outcome based education (OBE):Fo | cus on Outcome based education (OBE): | |
| | | |
| 21.Distance education/online education: | | |
| | | |
| Extended | Profile | |
| 1.Programme | | |
| 1.1 | 209 | |
| Number of programmes offered during the year: | | |
| 1.2 | 53 | |
| Number of departments offering academic program | mes | |
| 2.Student | | |
| 2.1 | 4568 | |
| Number of students during the year | | |
| 2.2 | 2600 | |
| | | |
| Number of outgoing / final year students during the | year: 14957 | |
| 2.3 | 1433/ | |

| Number of students appeared in the University examination during the year | |
|---|--------------|
| 2.4 | 677 |
| Number of revaluation applications during the year | |
| 3.Academic | |
| 3.1 | 2011 |
| Number of courses in all Programmes during the year | |
| 3.2 | 397 |
| Number of full time teachers during the year | |
| 3.3 | 504 |
| Number of sanctioned posts during the year | |
| 4.Institution | |
| 4.1 | 13374 |
| Number of eligible applications received for admissions to all the Programmes during the year | |
| 4.2 | 3247 |
| Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | |
| 4.3 | 266 |
| Total number of classrooms and seminar halls | |
| 4.4 | 1250 |
| Total number of computers in the campus for academic purpose | |
| 4.5 | 469317036.80 |
| 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

All the courses offered by Bangalore University are developed with the careful understanding of local, regional and global development needs. Each course curriculum is updated with the professional skill requirements and over all development needs of the students. Every course syllabus has the specification of course outcome, programme specific out come and currier opportunities. Bangalore University has started 16 new courses keeping advancements in the various fields, skill requirements, job opportunities, employability and the challenges emerged time to time. The new courses initiated with the government approval since the year 2019 are B.Sc. Honors in Agricultural Skill and Entepreneurship, B.A. and M.A. in Criminology, M.Sc. in Food Technology, Bio-Informatics and Biotechnology, Human Disease Genetics, Food and Nutrition, Economics, Solid Waste Management, Film Making, Graphics and Animation, Criminology and Forensic Science, Disaster Management and Medicinal Botany, M.A. in Tibetan Literature, Tibetan Language, Buddhist Philosophy, Tibetan History, Interdisciplinary Indian Classical Music Research, Advertising and Public Relation, Media studies, P.G. Diplomas in Manuscriptology & Palaeography, Interdisciplinary Studies in Indian Classical Music, Auditory Verbal Therapy Course, Film Acting, Theatre Arts, Film making, Agricultural Management, Swami Vivekananda Studies, Buddhist Studies, Professional Diploma in Bharathanatyam, Odissi, Certificate Courses in Research Methods in Manuscriptology and Palaeography, B.Sc. (Honours) in Physical Science, B.A. (Honours) in Liberal Arts.

University has incorporated many skill based job oriented courses at under-graduation level too. With the vision of enhance the employability and the orient students to resolve many challenges faced at local regional and global level. Bangalore is the hub of various professional possibilities. By identifying the future needs and cater to the professional skill requirements, various professional courses which are different in nature comparing to traditional courses are initiated and successfully running. Further traditional courses are updated with latest skill and knowledge generation objectives.

Further university has started under graduate honors courses with multiple entry and multiple exit options and National Education Policy guidelines. Under NEP university has initiated new under graduate subjects based on professional and skill requirements.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

38

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

450

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

199

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

1.3 - Curriculum Enrichment

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

Bangalore University integrates cross-cutting issues of the society like moral ethical and human values along with professional ethics in the syllabus. Gender equality is taken care with various initiatives. Environmental awareness is created through extension activities by the Post graduate departments and echo clubs in the affiliated institutions. To enhance the moral values among the students, university has conducted orientation to the teachers of all affiliated colleges to incorporate value based education curriculum as short term training programme for the students. Professional ethics is part of every course syllabus. University celebrates various national international days such as women's day, human rights day, yoga day to name few meaning fully by organizing relevant seminars and workshops in all the PG departments.

University has Anti Sexual Harassment cell. to provide counseling to students, promote gender equity among students and also deal with related issues of safety and security of female students, staff and faculty. The university campus is secured with CCTV and high level security. There are separate Boys & Girls hostel (In-campus) for providing the safe environment to all students. Workshops, panel discussion and sensitization programmes are conducted to create awareness among girl students, female teaching and non-teaching staff. The text materials related to legal frameworks of gender equity and anti sexual harassments are distributed to all the students and staff. University has child care center. It has implemented transgender quota in University departments and affiliated colleges.

Environment study is integral part of all undergraduate programmes. Solid waste management is a new course started in the university. Curriculum demands experiential learning, industrial visits and project works related to environment and sustainability. Environment law, environment communication and climate change are taught in curriculum of various courses. Environment science department is involved in organizing awareness programmes such as echo friendly

Ganesh, echo friendly Deepavali, celebration of ozone day, environment day, wetland day, water day, biodiversity day etc.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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 | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

167

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

71

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 | <u>View File</u> |

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 | <u>View File</u> |

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

2603

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

2459

| File Description | Documents |
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| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

The university has well-planned multi-level strategies that are implemented from time to time to address the issues of learning

levels. Mentoring is implemented at under-graduate and post-graduate level. Students are assigned with a teacher and senior students to get the academic support and speedup the learning. The induction training program conducted immediately after the admission. The orientation programmes will be conducted to provide basic understanding of the subject, professional possibilities and knowledge of skill requirements by the eminent academicians and professionals. Alumni are involved in motivating students. Since then, the students are trained by the respective faculty members during their course, catering to their needs and putting conscious effort to remove difficulties in studies.

The actual stratification of students into slow, average and advanced learners is based on their performance in the internal examination. Undergraduate courses ate effectively implementing the mentorship and segregation of students into different learning levels. Teaching faculty, course coordinator and Head of the department takes up the responsibilities of providing necessary guidance and additional inputs to the students.

Special remedial classes are arranged for the slow learners before or beyond the regular class schedule on specific days for each course and individual attention is paid for improving the students' level of learning, problem solving and presentation.

Simultaneously, the needs of the average, progressive and advanced learners are taken care of by the concerned faculty through assignments, seminars, and more importantly peer-group discussions.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |
| Link For Additional Information | Nil |

2.2.2 - Student - Full time teacher ratio during the year

| Number of Students | | Number of Teachers |
|-------------------------------------|-----------|--------------------|
| 5929 | | 264 |
| File Description | Documents | |
| Upload relevant supporting document | | No File Uploaded |

2.3 - Teaching- Learning Process

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

Experiential learning, participative learning and problem solving methodologies are well adopted to ensure the holistic development of students and facilitate life-long learning and knowledge management.

Various courses offered at constituent colleges and Post graduate departments have incorporated participatory learning based on the demand of understanding the subjects. Students are allowed to participate in various training programmes by conducting special hands on training sessions and department level. Every post graduate course has the project work as part of curriculum. To enhance the participative learning, seminars, projects and model making are encouraged.

Participation in professional societal activities of IEEE, ACM, etc. for engineering, moot court for law and other relevant professional organizations activities. Soft skill training are imparted at regular intervals.

Industry interaction and the internships are made mandatory for the students. Social work, women studies, education students do regular field work and extension activities for experiential learning.

Industry projects and collaborations are undertaken to enrich students with pre-employment training. Periodical Guest lectures on topics relevant to employment skills by personnel from respective organizations/industry.

Experiential learning is ensured also through practical courses, encouraging students to take up innovative projects. Involving students in teacher's research work, organizing exhibitions etc.

Problem solving methodologies are adopted at every semester by incorporating quizzes, case study analysis, seminars and focus group discussions.

| 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

Due to COVID enforced online classes followed by lock down has enriched the use of ICT tools and online materials. All the faculty of Bangalore University have regularly taken online classes without compromising with curriculum requirements. Online live classes, discussions, demonstrations; project monitoring and practical orientation was given to the students extensively during this year. All the teachers are technically equipped the skills of handling various online platforms, learning management systems and tapping online resources. Teachers used MOODLE, Insert learning, Wakelet, Flip grid, Google classroom, Zoom, Google meet, Microsoft teams etc. Teachers have prepared video lectures, interactive slides and other activities to enhance the student engagement. Faculty have been provided with demonstrations and training to handle online classes. Even after resuming offline classes faculty are engaged with students learning through online platforms such as uploading the assignments, group discussions, online tests, interactions, discussions, sharing materials etc.

ICT enabled Teaching-Learning Process is supported with Regular Practical Sessions, access to Digital Library, Online Courses (MOOCS, NPTEL etc.), online journals, Online tests, Use of LCD projectors for seminars and workshops, productive use of educational videos, and accessibility of non-print material for students of different disciplines. Faculty and students find ICT tools indispensable as they are used to it.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

2.3.3.1 - Number of mentors

264

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

2.4 - Teacher Profile and Quality

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

257

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | No File Uploaded |

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

5072

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

50

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
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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

20

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

20

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

35

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

Bangalore University is always in the forefront for adopting novel technologies & implementing new methods in education .In this line University adopted technology in conducting examination & evaluation. The main objective behind this was to develop confidence in the stakeholders to achieve 100% outcome. The first step towards this initiative was digitization of Practical Examination.

I .PRACTICAL EXAMINATION

Looking into the constraints of earlier system we decided to scrap the OMR & digitize the entire practical examination process. With the available digital service provider a new in house team comprising of the Registrar (Evaluation) ,senior UG college teachers was formed and an online practical examination tool was developed.

- 1. Online QP indent was introduced so that there is no error when entering the paper name and paper code
- Online Room Allotment & Online invigilation diary will reduce the error in entry of Absentees and ensure immediate result declaration
- 3. The University also found some irregularities in the result where outsourced (external) agencies were involved .Hence it has put a check on the process & developed foolproof digitization of evaluation & no error in totaling and other

procedures.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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 | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

The Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the department after rigorous consultation with all faculty and the stakeholders. These Pos and PSOs are formulated based on the students ability and skill enhance requirements to fulfill the professional and personal requirements. Program specific objectives are also in complaisance with expectations of respective professional bodies of the program such as UGC, AICTE etc. The syllabus, which has the incorporation of the programme objectives, program specific objectives and course objectives are displayed on the university websites and syllabus books of the respective programs. Pos and PSOs along with graduate attributes are made clear to the students at the time of admission. During induction program students orientation will be done in this regard. All the faculty are made mandatory to undergo induction program and refresher course. In these faculty development programmes faculty are exposed to the concept of outcome based teaching learning process. Parents' meetings are conducted to brief the parents about Cos, Pos and Gas.

| File Description | Documents |
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| Upload relevant supporting document | No File Uploaded |

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

Each course has a defined set of course outcomes and corresponding evaluation criteria. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the Board of studies in consultation with faculty members. The undergraduate course syllabus is prepared as per the requirements of National Education Policy implementation. Therefore all the courses have explicitly mapped the graduate attributes and correspondingly prepared course objectives and course outcomes. Further all postgraduate programs have been evaluated based on the course objectives and attributes. Equal weightage for CIE and SEE is given. Graduate attribute mapping is done for every subject taught at undergraduate level. Students' feedback is taken on regular intervals. Course outcomes are mapped to appropriate program outcomes and program specific outcomes through course and program articulation matrices.

| File Description | Documents |
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| Upload relevant supporting document | No File Uploaded |

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

2482

| File Description | Documents |
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| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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)

<u>Good</u>

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

The institution provides research facilities to each department such as laboratory facilities, computer lab etc. To encourage faculties to conduct research, projects have been sanctioned to faculty members. The total amount that has been sanctioned is around Rs. 65 lakhs. The institution provides support to teachers who donot have financial assistance to participate and present papers in national/international conferences in India. Institution has some provision for travel and registration for those who wish to present papers abroad.

| File Description | Documents |
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| Upload relevant supporting document | <u>View File</u> |

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

1.40

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

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

10

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

3.1.5 - Institution has the following facilities to A. Any 4 or more of the above support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

12

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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)

12.1

| File Description | Documents |
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| Upload the data template | <u>View File</u> |
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3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

200.4

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

25

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 Institution provides a conducive environment for promotion of Innovation and Incubation. All required facilities are provided and guidance is extended to the students. Students and faculty are encouraged to actively involve in research activities which are beneficial to the society. Necessary support is provided for documentation, publication of research papers and also for obtaining patents. University has provided resources and infrastructure for research and development. There state of the art laboratories with advanced equipments for the reearch and innovations in all UG and PG departments. Trans-disciplinary, inter-disciplinary and multi disciplinary research is promoted. Bangalore University has recognized the following prestigious National level Institutions as Centres for Specialized Studies:

- Institute of Bioinformatics and Applied Biotechnology (IBAB)
- Centre for Human Genetics-CHG
- Institute for Social and Economic Change (ISEC)
- The Dalai Lama Institute for Higher Education,
- Indira Gandhi National Centre for Arts, Regional Centre,

- Advanced Polymer Design & Development Research Laboratory
- GPS Institute of Agricultural Management

Students are provided facilities to build prototypes useful for promotion of their innovations. Financial Assistance is provided for minor Research Projects for the faculty. 110 research projects are sanctioned to the faculty. Workshops on emerging trends in Technology are held. Students are encouraged to gain hands on experience and better Industrial Exposure.

University has recognized research centers at affiliated colleges. 32 patents are awarded to Prof. Venugopal K R, Vice Chancellor of our University. The assistance and guidance is provided to apply for patents.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

40

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

1224

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | No File Uploaded |

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 A. All of the above Ethics for research and the implementation of which is ensured through the following

- **1. Inclusion of research ethics in the research methodology course work**
- 2. Presence of institutional Ethics committees (Animal, chemical, bioethics etc)
- 3. Plagiarism check
- 4. Research Advisory Committee

| File Description | Documents |
|-------------------------------------|------------------|
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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

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

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

246

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

416

| File Description | Documents |
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| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

102

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

3.4.7 - E-content is developed by teachers For e- D. Any 2 of the above PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 |
|--------|----------------|
| 1678 | 1098 |

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Bibliometrics of the publications during the year | No File Uploaded |

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 |
|--------|----------------|
| 75 | 30 |

| File Description | Documents |
|--|------------------|
| Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | No File Uploaded |
| Any additional information | No File Uploaded |

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

The institution has a policy for consultancy work taken by faculty members. The revenue generated are shared by the teacher and the University. In this direction, a committeewas set up to frame the guidelines for sharing the revenue between the individual and institution, that encourages the faculty.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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)

31.99

| File Description | Documents |
|-------------------------------------|------------------|
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| Upload relevant supporting document | No File Uploaded |

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 university organizes a number of extension activities in the neighborhood community to sensitize the students towards community needs in turn benefit the neighborhood.

University has National Service Scheme (NSS), which has done tremendous work throughout the year in various aspects of community services. During COVID-19 pandemic university NSS unit has involved all the affiliated college NSSD units to distribute the food packets, surveillance and the create health awareness. Further NSS has taken the initiative to collect the food grain to send to flood affected areas of North Karnataka. It has organized many blood donation camps, swacha Bharath activities, shramadhan etc. Students are sensitized on their responsibilities towards community they are living through camps and workshops.

University PG department conducts awareness campaigns such as echo friendly Ganesha and echo friendly Diwali. By celebrating Ozone day, environment day Forest day, wetland day, water day, wild life day etc department is creating awareness among the students of university and related extension activities are benefiting the community.

University has conducted election awareness campaign to increase the voting percentage and sensitize the students and community on the

importance of voting. 100s of Street plays are organized in and around the university campus to create awareness about various social issues. Many departments in the university conducts blood donation camps, school extension activities, medical camps, tree plantation etc. Further Education department and social work department take up social outreach activities as part of their curriculum.

| File Description | Documents |
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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

14

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
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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)

193

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
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3.6.4 - Total number of students participating in extension activities listed at **3.6.3** above during the year

| File Description | Documents |
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| Upload relevant supporting document | <u>View File</u> |

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

12

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
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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

9

| File Description | Documents |
|-------------------------------------|------------------|
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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.

Bangalore University Jnana Bharathi campus is located on a salubrious vast land with considerable green cover. Bangalore University, Bangalore(BUB) is well equipped with excellent physical infrastructural facilities like adequate classrooms, laboratories, libraries, staff rooms, rest rooms, recreation halls, indoor and outdoor Auditorium, conference halls, study halls, ramps and elevators for the differently abled, playgrounds and tracks, indoor sports centre, hostels, administrative building, guest house, post office, bank, printing press, Swimming pool and health centre which are sufficient enough to satisfy almost all kinds of facilities and services.

The location of the administrative block, examination unit, various departments and two constituent colleges have been built leaving behind considerable green cover. Every department has adequate space with staff rooms, office of the Head of the department, class rooms, seminar hall, open space besides, laboratories in science departments. There is also scope for vertical expansion. Planning of the availability of the adequate physical infrastructure in the campus is carried out at two levels. At the level of University, in regard to the construction of new buildings and other related infrastructure, the administration section of the University, proposes the requirements after discussion with the Vice-chancellor and then with his approval, prepares the budget and places the matter with financial implications, before the Finance Committee.

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

University has provided facilities to the students' holistic development. It has the infrastructure for the cultural, creative and recreational activities. University has Amphitheatre in Performing Arts Department. This department organizes various cultural activities for the students and staff.

University has a huge playground, swimming pool and gymkhana for encouraging physical activities along with training students in various sports and games. University has indoor stadium for different indoor games. University Physical Education college conducts various tournaments and sports activities for the university and affiliated college students. Our students are encouraged to participate in inter university tournaments.

University has PG department of Yoga. University conducts International Yoga day and other related training to the students and faculty. University has seminar halls in most of the PG departments. It organizes Yuvajanothsava. NSS unit conducts various cultural activities as part of their camps. They are involved in cultural exchange programmes.

Women studies department organizes various sports and cultural activities for the staff and students. Students are encouraged to participate in various inter college competitions at state and national level in their respective domains. Different events are organized at different departments throughout the year.

| File Description | Documents |
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4.1.3 - Availability of general campus facilities and overall ambience

University has a sprawling pristine campus area of 1112 acres, it provides a unique learning experience amidst a green space with natural wilderness. It has housed prestigious institutions of national importance. Each campus is enriched with good ambience. Campus has the general facilities such as Fire station, police station, Community hall, Play ground etc. The ambiance has positive impact on teaching learning process ,and students ,staff and visitors enjoy the natural ambiance on the campus.

The institution has placed the signboards for the offices and blocks at the entry and exit points of the campus. Campus has large green space with several plant species. It has medicinal plants, timbre value plants, decorative plants etc. The fruit garden has variety of fruit plants. Planting the saplings and nurturing them is regular activity in the campus. Garden department takes care of maintaining the campus ambience green and clean. Campus has housed post office and bank for the benefit of students and staff. Metro station at the entrance of the University has made the commuting hassle free fro the visitors of the campus. Green library initiative has attracted the students to study in the green space. Bangalore University Library has initiated to build Green Library around the library area which is very natural by all means, so that users can walk on paths with beside natural lawns and sit on reading benches with books and gadgets to sharpen their knowledge. There is equal opportunity cell to cater to the needs of students with disability.

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

2000

| File Description | Documents |
|-------------------------------------|------------------|
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| Upload relevant supporting document | <u>View File</u> |

4.2 - Library as a Learning Resource

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

During the Financial Year 2020-21 total expenditure incurred on periodical subscription was Rs. 40,00,000 lacs, BUL added 41 new journals titles to its subscription list and renewed the subscription for 103 subscribed in previous years. The Total number of 144 print journals and 8,500+ online journals from UGC Inflibnet centre were subscribed to by BUL. BUL is subscribing to several fulltext online journals as well as secondary online/CD-ROM database for unlimited users Library is fully automated with campus wide access to e-resources and remote access to e-resources. Remote access to the e-library facilities are extended 24x7 through INFLIBNET and Web OPAC. Books are classified for easy access. Library is well protected with automated facilities. Library has a web portal to provide all digital and electronic resources in one area to facilitate the users.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals ebooks e-ShodhSindhu Shodhganga Databases

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

139.889

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

1504

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

202

| File Description | Documents |
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| Upload relevant supporting document | <u>View File</u> |

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

The Uninesrity has a well established IT policy which are managed by e-governance cell.

| File Description | Documents |
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4.3.3 - Student - Computer ratio during the year

| Number of students | Number of Computers available to students for academic purposes |
|--------------------|---|
| 5929 | 750 |

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

• ?1 GBPS

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

| File Description | Documents |
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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

112.61

| File Description | Documents |
|-------------------------------------|------------------|
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| Upload relevant supporting document | <u>View File</u> |

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 University has a dedicated maintenance department responsible for overseeing the maintenance of general infrastructure, buildings, class rooms, laboratories, hostels, cafeteria, sports facilities, utilities, lawns etc. The university has appointed a full time maintenance incharge to oversee the maintenance of the college, buildings, classrooms and laboratories and other infrastructure. He is in charge of regular upkeep and maintenance as well as renewal of Annual Maintenance Contract for the utilities. Job profile of the Maintenance Officer includes Liaising between the Management and Service providers. Renewal of Annual Maintenance Contact Regular supervision and maintenance of classrooms, laboratories and other facilities. Maintain campus signage Maintenance of electrical connections and fittings Regular maintenance of power back up facilities waste segregation and Garbage clearance Optimum working condition of all properties/ equipment on the campus is ensured through annual maintenance contracts (AMC) through external service providers (ESP) and internal staff. The AMC purview includes maintenance of Generator, Air Conditioners, and Water Purifiers. The institution has appointed qualified full time system administrators to maintain Computer Labs, Network and University Websites. The institution has annual maintenance contract in place with hardware suppliers for maintenance of computers and their accessories and also with software vendors for regular upgradation. The equipments in the departmental laboratories are constantly upgraded and maintained by the respective Departments through Annual Maintenance Contract with respective vendors.

| File Description | Documents |
|-------------------------------------|------------------|
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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)

5261

| File Description | Documents |
|-------------------------------------|------------------|
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| Upload relevant supporting document | <u>View File</u> |

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

1791

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

5.1.3 - Following Capacity development and A. All of the above 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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
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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

| File Description | Documents |
|-------------------------------------|------------------|
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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

285

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

5.2.2 - Total number of placement of outgoing students during the year

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
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5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

131

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

26

| File Description | Documents |
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| Upload relevant supporting document | <u>View File</u> |

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

In Bangalore University, students (both boys and girls) are given representation under three different categories. They are: 1. The Academic Council: Every year, applications are called for students' representatives for the Academic council, and five students' representatives are chosen to represent PG, Ph.D., and affiliated colleges. 2. Hostel Management Committee: Hostel Management Committee is responsible for actively monitoring and improving the quality of living for the Hostel students. They also organize various cultural, social, sports, and activity-oriented programs to increase bonding among the students from diverse backgrounds. 3. Committee on Sensitization, Prevention, and Redressal of Sexual Harassment and Gender discrimination (SPARSHGD): Here, students express their opinion regarding the redressal of grievances related to sexual harassment and gender-based discrimination. Students' councils in each department comprise PG first-year and second-year students and Ph.D. scholars. Gender and caste representations are maintained. Students' councils coordinate the communication between faculties and students. SC/ST students' council is also active and vigilant in mitigating caste-based discrimination.

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

46

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

The University has Alumni association for different PG departments and constituent colleges (UVCE and ULC). However, there areno registered associations. 1 Meeting per year is organised by the alumni association where there is interaction between the esteemed alumni and the current students of the university, The interaction paves way for exposure of job and higher education opportunities for students after graduation. Esteemed alumni are also invited for talks, programs in the university on many an occasion. Students partcipate in the awareness programmes conducted by NSS. Lectures and interaction with present students are organized by inviting eminent alumni working in different fields.

| File Description | Documents |
|-------------------------------------|------------------|
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5.4.2 - Alumni contribution during the year A. ? 5Lakhs (INR in Lakhs)

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

Bangalore University's Vision is to promote excellence in education for a vibrant and inclusive society through knowledge creation and dissemination. To achieve this Bangalore University has introduced Digital Evaluation in collaboration with Visvesvaraya Technological University (VTU). Results have been announced in a shorter duration. Online Distribution of evaluation centers and in-house scanning of answer scripts have eliminated malpractice. The two-decade problem of non-issue of marks cards for not uploading of internal assessment marks by the colleges has been solved by mandatorily uploading the IA marks online before downloading the hall ticket. Implementation of online Batch making for practical examination, online Examiner's allotment, online marks captured for UG/PG Practical Examinations has brought lots of transparency in the process of evaluation. For theory examinations, Room allotment, Invigilation dairy, packing details are all provided online. Marks cards/ certificates are issued to the students soon after examinations results. This process of transparency and faster delivery made acquiring knowledge more inclusive.

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

- To facilitate the smooth transition, the following organizations are created. Digital Evaluation in collaboration with Visvesvaraya Technological University (VTU) is introduced. Results have been announced in a shorter duration. Online Distribution of evaluation centers and in-house scanning of answer scripts have eliminated malpractice.
- Bangalore University has adopted Fund Based Account System in

Finance and Accounts.

- Bangalore University is the first to adopt the system of uploading marks cards and degree certificates to the National Academic Depository, enabling students to download their marks cards and degree certificates. It helps in the verification, authentication, and genuineness of the mark's cards and degree certificates anywhere in the world.
- A new networking process is going on for the entire examination branch to have a distributed facility to verify the documents to enable speedy disposal of students' grievances.
- Unified University & College Management System (UUCMS):

UUCMS is going to be the foundation Stone for effective take-off for NEP. Single Platform where all 23 State Public Universities and Over 3500 Affiliated Colleges will function for Transparency, Efficiency, Accountability, and Accessibility. It will facilitate - Informed Decision in HE and be the Center for Smart Governance (CSG).

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6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The multidisciplinary fabric of Bangalore University, the STEM ecosystem, and employment opportunities of Bangalore places it as the most suitable destination to kick start the multidisciplinary four years undergraduate honors curriculum in Liberal Arts and Liberal Science along with its pre-existing popular four years undergraduate program in Life Sciences. Bangalore University is the first public university to begin its undergraduate program under NEP from December 2021Under NEP, there is a shift from teacher-focused to learner-focused activities, i.e., from passive to participatory pedagogies characterized by flexibility in the system via Multiple -entry and Multiple -exit (1st year- Certificate, 2nd year-Diploma, 3rd year- Degree). The system facilitates the Continuation of education from the same level in any University/College through Academic Credit Bank. The student will complete graduation in 3 years. The optional 4th year is for Honours Degree, and if they complete the fourth year with Research, they will be directly eligible for Ph.D. Internship and Entrepreneurship are made a mandatory component of the curriculum.

| File Description | Documents |
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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.

Bangalore University along with UGC guidelines issued from time to time, follow Karnataka Universities Act (2000), Bangalore University Statutes in the matter of appointment and service rules. Every year both teaching and nonteaching faculties who are permanent positions are expected to submit annual appraisal reports with documentation. Recruitment and promotions for teaching faculties happen in four ways.

Career Advancement Scheme (CAS): Every year on the basis of ratified UGC guidelines BU calls for application for in-service promotions for Assistant Professors, Associate Professors, and Professors. Qualified candidates submit their applications and the respective dean and IQAC director conduct the scrutiny. Eligible candidates appear before the screening/ Selection committee duly formed following UGC norms.

Appointment of Guest faculty: Every year at the beginning of the academic year BU calls for the Guest faculty positions on the basis of the requirement put forth by respective departments through open advertisement in the News Papers. Selection criteria conform UGC API system. After initial scrutiny by the departmental HOD eligible candidates appear before the selection committee comprising of the Vice-chancellor, Dean, and HOD of the respective Departments. Candidates are selected on the basis of API score (out of 87.5) interview marks (out of 12.5). Social inclusivity is taken care of during the process of selection.

Open selection: Through open notification following KSU 2000 and UGC guidelines

Backlog appointment: Through open notification following KSU 2000 and UGC guidelines

Non-teaching Appointment and promotion

| File Description | Documents |
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6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering A. All of the above following areas of operation

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

| File Description | Documents |
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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

Bangalore University along with UGC guidelines issued from time to time, follow Karnataka Universities Act (2000), Bangalore University Statutes in the matter of appointment and service rules. Every year both teaching and nonteaching faculties who are permanent positions are expected to submit annual appraisal reports with documentation. Under Career Advancement Scheme (CAS), every year on the basis of ratified UGC guidelines BU calls for application for in-service promotions for Assistant Professors, Associate Professors, and Professors. Qualified candidates submit their applications and the respective dean and IQAC director conduct the scrutiny. Eligible candidates appear before the screening/ Selection committee duly formed following UGC norms.

Bangalore University has the following welfare measures available for teaching and non-teaching employees.

• University Health Centre for students, research scholars teaching, and nonteaching faculties. Reimbursable Hospital costs under State Government's Health scheme. A cashless health benefits system from the state Government is under implementation

- University Day Care Centre for the children of students, research scholars, teaching, and nonteaching faculties
- University Guesthouse
- 3 Canteens
- Covid vaccination camp
- Credit Society
- Community convention Centre

| File Description | Documents |
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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

40

| File Description | Documents |
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| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

35

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

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)

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

6.4 - Financial Management and Resource Mobilization

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

A substantial amount of resources, both from India and abroad, especially during the last decade were mobilized by Bangalore University. The development section of the University takes care of all administrative matters related to projects funding etc. and the university's finances are administered by Finance Officer. This makes it easy for faculty members/ departments/schools to prepare project proposals, carry out financial planning and make sure that project funds are properly utilized, and that necessary accounts and audited statements given to funding agencies on time. This, in turn, makes it easier to bring in resources from the same or other funding agencies in subsequent phases. None of this would have been possible without the university's ability to plan and administer projects and submit their accounts on time.

Policy decisions regarding financial matters, including long-term financial planning, are made by the university's administration and the syndicate, on the recommendations made by departments/schools; the decisions of the the syndicate are passed on to individual departments/colleges; monitoring the efficient use of the university's financial resources is the responsibility of the the Director, PMEB and the Finance Officer; all university accounts are audited, both internally as well as externally. There are singlewindow systems in place for certain prestigious projects (e.g. DST-PURSE, TEQIP).

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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)

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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)

5

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

6.4.4 - Institution conducts internal and external financial audits regularly

A transparent financial system exists under the leadership of the finance officer. The finance section of the university by the finance officer conducts regular financial audit internally and also state audit department conducts an annual audit of the expenditure.

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

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 a periodic interval.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

6.5.2 - Institution has adopted the following for B. Any 4 of the above 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 quality audit recognized by state, national or international agencies (ISO Certification, NBA)

| File Description | Documents |
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| Upload the data template | No File Uploaded |
| Upload relevant supporting documnent | No File Uploaded |

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)

The undivided Bangalore University with 'A' grade Accreditation, holding 69th position among Indian Universities as per India Survey by the National Institutional Ranking Framework (NIRF), and 249th position in Global Graduate Employability Ranking 2021 had more than 800 colleges and metamorphosized into Bangalore University, Bangalore City University, Bangalore North University, Nruputunga University, Maharanis' Cluster University, Tumkur University, University Visveswaraiah College of Engineering University and future Ramnagara University.

| File Description | Documents |
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| 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

Bangalore University is having a Centre for Women's Studies and Antisexual Harassment cell to streamline all-gender inclusion-related initiatives. Covid was indeed a dampener but the Center for Women's studies organized a number of webinars on gender issues. One such

A. Any 4 or All of the above

web-based workshop was conducted in collaboration with NHRC on the issue of women's rights as Human rights and the role of the Indian Constitution and other Institutions in upholding that.

Bangalore University in collaboration with 16 universities of the country took up a 16 days campaign titled Orange the World: End Violence against women Now from 25.11.21- 10.12.21 to sensitize students against gender-based violence.

University has completed the process of preparing statutes for upgrading the women's studies center to a department and introduced women's studies and gender-based papers as a core discipline and also as open electives for Four year's Liberal Arts undergraduate programs under NEP 2021 for affiliated colleges as well as within the University.

University has proposed to induct popular transgender activist Dr. Akai Padamshali as gender ambassador in the University from the next academic year to promote a gender-inclusive campus.

| File Description | Documents |
|---|------------------|
| Upload relevant supporting document | No File Uploaded |
| 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/ powerefficient equipment

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | 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

• Solid waste management: Bangalore has a tie-up With BBMP (Bruhat Bengaluru Mahanagara Palike) to collect solid waste from the campus every third day.

• Liquid waste management: A Bio-gas plant is being commissioned for the management of food waste from the hostel

• Biomedical waste management: Following the standard protocol, the concerned department takes utmost care in the disposal of Biomedical waste generated in the process of research.

Girls' hostels are having incinerators for the disposal of menstrual waste.

• E-waste management: The Bangalore University has a memorandum of understanding with a non-governmental organization named E-Parisara engaged in the management of E-waste.

• Waste recycling system: Bangalore University is having a robust waste recycling system in terms of vermicompost unit and solid waste segregation Unit managed by the Department of Environmental Science and Bio-gas Plants in the hostels.

• Hazardous chemicals and radioactive waste management: Following the standard protocol, the concerned department takes utmost care in the disposal of hazardous and radioactive waste as and when it has been generated.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

7.1.4 - Water conservation facilities available A. Any 4 or all of the above 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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

7.1.5 - Green campus initiatives include

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

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

- 7.1.6.1 The institution's initiatives to A. Any 4 or all of the above preserve and improve the environment and harness energy 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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | 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, socio-economic and other diversities (within a maximum of 200 words)

NSS Unit of BU has taken laborious task and serious effort to organize a unique online 42 lectures series continuously under the title of Vichara Kalarava on subject matters such as good governance, History of India, Indian Constitution and Constituent Assembly, Women, children, disabled, labors, consumers rights, Cyber Crime, Role of bureaucrats, judiciary, Media, lawmakers, panchayat, Personality Development lectures, Food diet, Ayurveda, health tips Literature, culture, language, agriculture, etc. in Commemorating 75 Years of Indian Independence by inviting eminent resource persons and almost 5000 to 10000 students/faculties/general public were participating across the State each day.

Eight Vaccination drives were conducted at Bangalore University. Almost 100% vaccination is achieved in the non-teaching, teaching, and students of Bangalore University. The Bangalore University has monitored the vaccination level at the affiliated colleges of Bangalore University.

The Department of Visual Arts has taken the initiative since its inception, to incorporate some of the forgotten art forms which represent and protect the fabric of our rich culture and heritage through inviting master artists and skilled craftsmen to conduct workshops with demonstrations and to interact with our students. students are also encouraged to participate in public-friendly activities like 'Art Park'. Art Park is a monthly art program organized by various eminent artists of our state to bring artists, art enthusiasts, the public, and students on a common platform for creative exchange.

| 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:

Law college, Bangalore University organized a series of webinars including Senior High-court Judges, Legal luminaries, academicians, and Civil society representatives to sensitize students on constitutional values, citizenship rights, and various legal matters.

NSS Unit of BU has taken laborious task and serious effort to organize a unique online 42 lectures series continuously under the title of Vichara Kalarava on subject matters such as good governance, History of India, Indian Constitution and Constituent Assembly, Women, children, disabled, labors, consumers rights, Cyber Crime, Role of bureaucrats, judiciary, Media, lawmakers, panchayat, Personality Development lectures, Food diet, Ayurveda, health tips Literature, culture, language, agriculture, etc. in Commemorating 75 Years of Indian Independence by inviting eminent resource persons.

Center for Women's studies organized several webinars on gender issues. One such web-based workshop was conducted in collaboration with NHRC on the issue of women's rights as Human rights and the role of the Indian Constitution and other Institutions in upholding that.

7.1.10 - The Institution has a prescribed code Any 2 of the above 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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

Independence Day and Republic Day: By the University Authority

Gandhi Jayanthi: Centre for Gandhian Studies

Ambedkar Jayanthi: Centre for Ambedkar studies

Women's Day, Daughter's Day, and Birthday of Savitribai Phule: Centre for Women's Studies

Human Right's Day, Constitution Day: University Law College

Environment Day: Department of Environmental Science

World's Dance, Drama and Music Day: Department of Performing Arts

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

All the courses offered by Bangalore University are developed with the careful understanding of local, regional and global development needs. Each course curriculum is updated with the professional skill requirements and over all development needs of the students. Every course syllabus has the specification of course outcome, programme specific out come and currier opportunities. Bangalore University has started 16 new courses keeping advancements in the various fields, skill requirements, job opportunities, employability and the challenges emerged time to time. The new courses initiated with the government approval since the year 2019 are B.Sc. Honors in Agricultural Skill and Entepreneurship, B.A. and M.A. in Criminology, M.Sc. in Food Technology, Bio-Informatics and Biotechnology, Human Disease Genetics, Food and Nutrition, Economics, Solid Waste Management, Film Making, Graphics and Animation, Criminology and Forensic Science, Disaster Management and Medicinal Botany, M.A. in Tibetan Literature, Tibetan Language, Buddhist Philosophy, Tibetan History, Interdisciplinary Indian Classical Music Research, Advertising and Public Relation, Media studies, P.G. Diplomas in Manuscriptology & Palaeography, Interdisciplinary Studies in Indian Classical Music, Auditory Verbal Therapy Course, Film Acting, Theatre Arts, Film making, Agricultural Management, Swami Vivekananda Studies, Buddhist Studies, Professional Diploma in Bharathanatyam, Odissi, Certificate Courses in Research Methods in Manuscriptology and Palaeography, B.Sc. (Honours) in Physical Science, B.A. (Honours) in Liberal Arts.

University has incorporated many skill based job oriented courses at under-graduation level too. With the vision of enhance the employability and the orient students to resolve many challenges faced at local regional and global level. Bangalore is the hub of various professional possibilities. By identifying the future needs and cater to the professional skill requirements, various professional courses which are different in nature comparing to traditional courses are initiated and successfully running. Further traditional courses are updated with latest skill and knowledge generation objectives.

Further university has started under graduate honors courses with multiple entry and multiple exit options and National Education Policy guidelines. Under NEP university has initiated new under graduate subjects based on professional and skill requirements.

| File Description | Documents | |
|-------------------------------------|------------------|--|
| Upload relevant supporting document | No File Uploaded | |

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

38

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

| 45 | 0 |
|----|---|
|----|---|

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

| 1 | 9 | 9 |
|---|---|---|
| | | |

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

15

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

1.3 - Curriculum Enrichment

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

Bangalore University integrates cross-cutting issues of the society like moral ethical and human values along with professional ethics in the syllabus. Gender equality is taken care with various initiatives. Environmental awareness is created through extension activities by the Post graduate departments and echo clubs in the affiliated institutions. To enhance the moral values among the students, university has conducted orientation to the teachers of all affiliated colleges to incorporate value based education curriculum as short term training programme for the students. Professional ethics is part of every course syllabus. University celebrates various national international days such as women's day, human rights day, yoga day to name few meaning fully by organizing relevant seminars and workshops in all the PG departments.

University has Anti Sexual Harassment cell. to provide counseling to students, promote gender equity among students and also deal with related issues of safety and security of female students, staff and faculty. The university campus is secured with CCTV and high level security. There are separate Boys & Girls hostel (Incampus) for providing the safe environment to all students. Workshops, panel discussion and sensitization programmes are conducted to create awareness among girl students, female teaching and non-teaching staff. The text materials related to legal frameworks of gender equity and anti sexual harassments are distributed to all the students and staff. University has child care center. It has implemented transgender quota in University departments and affiliated colleges.

Environment study is integral part of all undergraduate programmes. Solid waste management is a new course started in the

university. Curriculum demands experiential learning, industrial visits and project works related to environment and sustainability. Environment law, environment communication and climate change are taught in curriculum of various courses. Environment science department is involved in organizing awareness programmes such as echo friendly Ganesh, echo friendly Deepavali, celebration of ozone day, environment day, wetland day, water day, biodiversity day etc.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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 | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

167

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

| 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 | Documents | |
| Upload relevant supporting document | | <u>View File</u> | |
| 1.4.2 - Feedback processes of the may be classified as follows | he institution | • Feedback collected, analysed and action taken and feedback available on website | |
| File Description | Documents | | |
| Upload relevant supporting document | <u>View File</u> | | |
| TEACHING-LEARNING AND EVALUATION | | | |
| 2.1 - Student Enrollment and H | Profile | | |
| 2.1.1 - Demand Ratio | | | |
| 2.1.1.1 - Number of seats availa | able during the | year | |
| 2603 | | | |
| File Description | Documents | | |
| Upload the data template | | <u>View File</u> | |
| Upload relevant supporting document | | <u>View File</u> | |
| 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 | | | |
| 2459 | | | |
| File Description | Documents | | |
| Upload the data template | | <u>View File</u> | |
| Upload relevant supporting document | | <u>View File</u> | |

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

The university has well-planned multi-level strategies that are implemented from time to time to address the issues of learning levels. Mentoring is implemented at under-graduate and postgraduate level. Students are assigned with a teacher and senior students to get the academic support and speedup the learning. The induction training program conducted immediately after the admission. The orientation programmes will be conducted to provide basic understanding of the subject, professional possibilities and knowledge of skill requirements by the eminent academicians and professionals. Alumni are involved in motivating students. Since then, the students are trained by the respective faculty members during their course, catering to their needs and putting conscious effort to remove difficulties in studies.

The actual stratification of students into slow, average and advanced learners is based on their performance in the internal examination. Undergraduate courses ate effectively implementing the mentorship and segregation of students into different learning levels. Teaching faculty, course coordinator and Head of the department takes up the responsibilities of providing necessary guidance and additional inputs to the students.

Special remedial classes are arranged for the slow learners before or beyond the regular class schedule on specific days for each course and individual attention is paid for improving the students' level of learning, problem solving and presentation.

Simultaneously, the needs of the average, progressive and advanced learners are taken care of by the concerned faculty through assignments, seminars, and more importantly peer-group discussions.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |
| Link For Additional Information | Nil |

2.2.2 - Student - Full time teacher ratio during the year

| Number of Students | | Number of Teachers |
|----------------------------|-----------|--------------------|
| 5929 | | 264 |
| File Description | Documents | |
| Upload relevant supporting | | No File Uploaded |

2.3 - Teaching- Learning Process

document

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

Experiential learning, participative learning and problem solving methodologies are well adopted to ensure the holistic development of students and facilitate life-long learning and knowledge management.

Various courses offered at constituent colleges and Post graduate departments have incorporated participatory learning based on the demand of understanding the subjects. Students are allowed to participate in various training programmes by conducting special hands on training sessions and department level. Every post graduate course has the project work as part of curriculum. To enhance the participative learning, seminars, projects and model making are encouraged.

Participation in professional societal activities of IEEE, ACM, etc. for engineering, moot court for law and other relevant professional organizations activities. Soft skill training are imparted at regular intervals.

Industry interaction and the internships are made mandatory for the students. Social work, women studies, education students do regular field work and extension activities for experiential learning.

Industry projects and collaborations are undertaken to enrich students with pre-employment training. Periodical Guest lectures on topics relevant to employment skills by personnel from respective organizations/industry.

Experiential learning is ensured also through practical courses, encouraging students to take up innovative projects. Involving students in teacher's research work, organizing exhibitions etc. Problem solving methodologies are adopted at every semester by incorporating quizzes, case study analysis, seminars and focus group discussions.

| 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

Due to COVID enforced online classes followed by lock down has enriched the use of ICT tools and online materials. All the faculty of Bangalore University have regularly taken online classes without compromising with curriculum requirements. Online live classes, discussions, demonstrations; project monitoring and practical orientation was given to the students extensively during this year. All the teachers are technically equipped the skills of handling various online platforms, learning management systems and tapping online resources. Teachers used MOODLE, Insert learning, Wakelet, Flip grid, Google classroom, Zoom, Google meet, Microsoft teams etc. Teachers have prepared video lectures, interactive slides and other activities to enhance the student engagement. Faculty have been provided with demonstrations and training to handle online classes. Even after resuming offline classes faculty are engaged with students learning through online platforms such as uploading the assignments, group discussions, online tests, interactions, discussions, sharing materials etc.

ICT enabled Teaching-Learning Process is supported with Regular Practical Sessions, access to Digital Library, Online Courses (MOOCS, NPTEL etc.), online journals, Online tests, Use of LCD projectors for seminars and workshops, productive use of educational videos, and accessibility of non-print material for students of different disciplines. Faculty and students find ICT tools indispensable as they are used to it.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

2.3.3.1 - Number of mentors

| 264 | |
|--|--|
| File Description | Documents |
| Upload relevant supporting document | <u>View File</u> |
| 2.4 - Teacher Profile and Qual | ity |
| 2.4.1 - Total Number of full tir | ne teachers against sanctioned posts during the year |
| 504 | |
| File Description | Documents |
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |
| 257 File Description | Documents |
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | No File Uploaded |
| 2.4.3 - Total teaching experien | ce of full time teachers in the same institution during the year |
| | |
| 2.4.3.1 - Total experience of fu | ll-time teachers |
| | ll-time teachers |
| | ll-time teachers Documents |
| 2.4.3.1 - Total experience of fu 5072 File Description Upload the data template | |

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

20

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

| 2 | \mathbf{n} | |
|----|--------------|--|
| 1. | U | |
| | ~ | |

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

35

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

Bangalore University is always in the forefront for adopting novel technologies & implementing new methods in education .In this line University adopted technology in conducting examination & evaluation. The main objective behind this was to develop confidence in the stakeholders to achieve 100% outcome. The first step towards this initiative was digitization of Practical Examination.

I .PRACTICAL EXAMINATION

Looking into the constraints of earlier system we decided to

scrap the OMR & digitize the entire practical examination process. With the available digital service provider a new in house team comprising of the Registrar (Evaluation) ,senior UG college teachers was formed and an online practical examination tool was developed.

- 1. Online QP indent was introduced so that there is no error when entering the paper name and paper code
- 2. Online Room Allotment & Online invigilation diary will reduce the error in entry of Absentees and ensure immediate result declaration
- 3. The University also found some irregularities in the result where outsourced (external) agencies were involved .Hence it has put a check on the process & developed foolproof digitization of evaluation & no error in totaling and other procedures.

| File Description | Documents | |
|---|-----------|--|
| Upload relevant supporting document | | No File Uploaded |
| 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 | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

The Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the department after rigorous consultation with all faculty and the stakeholders. These Pos and PSOs are formulated based on the students ability and skill enhance requirements to fulfill the professional and personal requirements. Program specific objectives are also in complaisance with expectations of respective professional bodies of the program such as UGC, AICTE etc. The syllabus, which has the incorporation of the programme objectives, program specific objectives and course objectives are displayed on the university websites and syllabus books of the respective programs. Pos and PSOs along with graduate attributes are made clear to the students at the time of admission. During induction program students orientation will be done in this regard. All the faculty are made mandatory to undergo induction program and refresher course. In these faculty development programmes faculty are exposed to the concept of outcome based teaching learning process. Parents' meetings are conducted to brief the parents about Cos, Pos and Gas.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

Each course has a defined set of course outcomes and corresponding evaluation criteria. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the Board of studies in consultation with faculty members. The undergraduate course syllabus is prepared as per the requirements of National Education Policy implementation. Therefore all the courses have explicitly mapped the graduate attributes and correspondingly prepared course objectives and course outcomes. Further all postgraduate programs have been evaluated based on the course objectives and attributes. Equal weightage for CIE and SEE is given. Graduate attribute mapping is done for every subject taught at undergraduate level. Students' feedback is taken on regular intervals. Course outcomes are mapped to appropriate program outcomes and program specific outcomes through course and program articulation matrices.

| Documents |
|------------------|
| No File Uploaded |
| |

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

2482

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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)

<u>Good</u>

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

The institution provides research facilities to each department such as laboratory facilities, computer lab etc. To encourage faculties to conduct research, projects have been sanctioned to faculty members. The total amount that has been sanctioned is around Rs. 65 lakhs. The institution provides support to teachers who donot have financial assistance to participate and present papers in national/international conferences in India. Institution has some provision for travel and registration for those who wish to present papers abroad.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

1.40

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

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

10

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

| 167 | | |
|--|-----------|-------------------------------|
| File Description | Documents | |
| Upload the data template | | <u>View File</u> |
| Upload relevant supporting document | | <u>View File</u> |
| 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 | | No File Uploaded |
| 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 | | |

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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)

12.1

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

200.4

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

25

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 Institution provides a conducive environment for promotion of

Innovation and Incubation. All required facilities are provided and guidance is extended to the students. Students and faculty are encouraged to actively involve in research activities which are beneficial to the society. Necessary support is provided for documentation, publication of research papers and also for obtaining patents. University has provided resources and infrastructure for research and development. There state of the art laboratories with advanced equipments for the reearch and innovations in all UG and PG departments. Trans-disciplinary, inter-disciplinary and multi disciplinary research is promoted. Bangalore University has recognized the following prestigious National level Institutions as Centres for Specialized Studies:

- Institute of Bioinformatics and Applied Biotechnology (IBAB)
- Centre for Human Genetics-CHG
- Institute for Social and Economic Change (ISEC)
- The Dalai Lama Institute for Higher Education,
- Indira Gandhi National Centre for Arts, Regional Centre,
- Advanced Polymer Design & Development Research Laboratory
- GPS Institute of Agricultural Management

Students are provided facilities to build prototypes useful for promotion of their innovations. Financial Assistance is provided for minor Research Projects for the faculty. 110 research projects are sanctioned to the faculty. Workshops on emerging trends in Technology are held. Students are encouraged to gain hands on experience and better Industrial Exposure.

University has recognized research centers at affiliated colleges. 32 patents are awarded to Prof. Venugopal K R, Vice Chancellor of our University. The assistance and guidance is provided to apply for patents.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

40

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

1224

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | No File Uploaded |

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

70

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 | A. All of the above |
|--|---------------------|
| Inclusion of research ethics in the research methodology course work Presence of institutional Ethics committees (Animal, chemical, bio- ethics etc) Plagiarism check Research Advisory Committee | |

| File Description | Documents | | |
|---|---|-----------------------|--|
| Upload relevant supporting document | No File Uploaded | | |
| 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 | |
| File Description | Documents | | |
| Upload the data template | No File Uploaded | | |
| Upload relevant supporting document | | No File Uploaded | |
| 3.4.3 - Number of Patents publ | ished/awarded | during the year | |
| 3.4.3.1 - Total number of Pater | 3.4.3.1 - Total number of Patents published/awarded year wise during the year | | |
| 24 | | | |
| File Description | Documents | | |
| Upload the data template | | <u>View File</u> | |
| Upload relevant supporting document | | <u>View File</u> | |

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

246

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

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|----|---|---|
| т, | υ | 4 |

| File Description | Documents | |
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| Upload the data template | <u>View File</u> | |
| Upload relevant supporting document | <u>View File</u> | |
| 3.4.7 - E-content is developed b For e-PG-Pathshala For CEC Graduate) For SWAYAM For MOOCs platform For NPTEL other Government Initiatives H Institutional LMS | (Under other /NMEICT/any | |

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 |
|--------|----------------|
| 1678 | 1098 |
| | |

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Bibliometrics of the publications during the year | No File Uploaded |
| | |

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-**Index of the University** Web of Science Scopus 75 30 **File Description** Documents **Bibliometrics of publications** No File Uploaded based on Scopus/Web of Science - h-index of the Institution Any additional information No File Uploaded 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 The institution has a policy for consultancy work taken by faculty members. The revenue generated are shared by the teacher and the University. In this direction, a committeewas set up to frame the guidelines for sharing the revenue between the individual and institution, that encourages the faculty. **File Description** Documents Upload relevant supporting No File Uploaded document 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) 31.99 **File Description** Documents Upload the data template View File Upload relevant supporting No File Uploaded document **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 university organizes a number of extension activities in the neighborhood community to sensitize the students towards community needs in turn benefit the neighborhood.

University has National Service Scheme (NSS), which has done tremendous work throughout the year in various aspects of community services. During COVID-19 pandemic university NSS unit has involved all the affiliated college NSSD units to distribute the food packets, surveillance and the create health awareness. Further NSS has taken the initiative to collect the food grain to send to flood affected areas of North Karnataka. It has organized many blood donation camps, swacha Bharath activities, shramadhan etc. Students are sensitized on their responsibilities towards community they are living through camps and workshops.

University PG department conducts awareness campaigns such as echo friendly Ganesha and echo friendly Diwali. By celebrating Ozone day, environment day Forest day, wetland day, water day, wild life day etc department is creating awareness among the students of university and related extension activities are benefiting the community.

University has conducted election awareness campaign to increase the voting percentage and sensitize the students and community on the importance of voting. 100s of Street plays are organized in and around the university campus to create awareness about various social issues. Many departments in the university conducts blood donation camps, school extension activities, medical camps, tree plantation etc. Further Education department and social work department take up social outreach activities as part of their curriculum.

| File Description | Documents |
|-------------------------------------|------------------|
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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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | No File Uploaded |

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)

193

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

16602

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

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| 1 | | | |

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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.

Bangalore University Jnana Bharathi campus is located on a salubrious vast land with considerable green cover. Bangalore University, Bangalore(BUB) is well equipped with excellent physical infrastructural facilities like adequate classrooms, laboratories, libraries, staff rooms, rest rooms, recreation halls, indoor and outdoor Auditorium, conference halls, study halls, ramps and elevators for the differently abled, playgrounds and tracks, indoor sports centre, hostels, administrative building, guest house, post office, bank, printing press, Swimming pool and health centre which are sufficient enough to satisfy almost all kinds of facilities and services.

The location of the administrative block, examination unit, various departments and two constituent colleges have been built leaving behind considerable green cover. Every department has adequate space with staff rooms, office of the Head of the department, class rooms, seminar hall, open space besides, laboratories in science departments. There is also scope for vertical expansion. Planning of the availability of the adequate physical infrastructure in the campus is carried out at two levels. At the level of University, in regard to the construction of new buildings and other related infrastructure, the administration section of the University, proposes the requirements after discussion with the Vice-chancellor and then with his approval, prepares the budget and places the matter with financial implications, before the Finance Committee.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

University has provided facilities to the students' holistic development. It has the infrastructure for the cultural, creative and recreational activities. University has Amphitheatre in Performing Arts Department. This department organizes various cultural activities for the students and staff.

University has a huge playground, swimming pool and gymkhana for encouraging physical activities along with training students in various sports and games. University has indoor stadium for different indoor games. University Physical Education college conducts various tournaments and sports activities for the university and affiliated college students. Our students are encouraged to participate in inter university tournaments.

University has PG department of Yoga. University conducts International Yoga day and other related training to the students and faculty. University has seminar halls in most of the PG departments. It organizes Yuvajanothsava. NSS unit conducts various cultural activities as part of their camps. They are involved in cultural exchange programmes.

Women studies department organizes various sports and cultural activities for the staff and students. Students are encouraged to participate in various inter college competitions at state and national level in their respective domains. Different events are organized at different departments throughout the year.

| File Description | Documents |
|-------------------------------------|------------------|
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4.1.3 - Availability of general campus facilities and overall ambience

University has a sprawling pristine campus area of 1112 acres, it provides a unique learning experience amidst a green space with natural wilderness. It has housed prestigious institutions of national importance. Each campus is enriched with good ambience. Campus has the general facilities such as Fire station, police station, Community hall, Play ground etc. The ambiance has positive impact on teaching learning process , and students , staff and visitors enjoy the natural ambiance on the campus.

The institution has placed the signboards for the offices and blocks at the entry and exit points of the campus. Campus has large green space with several plant species. It has medicinal plants, timbre value plants, decorative plants etc. The fruit garden has variety of fruit plants. Planting the saplings and nurturing them is regular activity in the campus. Garden department takes care of maintaining the campus ambience green and clean. Campus has housed post office and bank for the benefit of students and staff. Metro station at the entrance of the University has made the commuting hassle free fro the visitors of the campus. Green library initiative has attracted the students to study in the green space. Bangalore University Library has initiated to build Green Library around the library area which is very natural by all means, so that users can walk on paths with beside natural lawns and sit on reading benches with books and gadgets to sharpen their knowledge. There is equal opportunity cell to cater to the needs of students with disability.

| File Description | Documents |
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| Upload relevant supporting document | No File Uploaded |

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

| 2000 | |
|-------------------------------------|------------------|
| File Description | Documents |
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

4.2 - Library as a Learning Resource

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

During the Financial Year 2020-21 total expenditure incurred on periodical subscription was Rs. 40,00,000 lacs, BUL added 41 new journals titles to its subscription list and renewed the subscription for 103 subscribed in previous years. The Total number of 144 print journals and 8,500+ online journals from UGC Inflibnet centre were subscribed to by BUL. BUL is subscribing to several full-text online journals as well as secondary online/CD-ROM database for unlimited users Library is fully automated with campus wide access to e-resources and remote access to eresources. Remote access to the e-library facilities are extended 24x7 through INFLIBNET and Web OPAC. Books are classified for easy access. Library is well protected with automated facilities. Library has a web portal to provide all digital and electronic resources in one area to facilitate the users.

| File Description | Documents | |
|--|------------------|------------------------------|
| Upload relevant supporting document | No File Uploaded | |
| 4.2.2 - Institution has subscription for e- Library resources Library has regular subscription for the following: e – journals e- books e-ShodhSindhu Shodhganga Databases | | A. Any 4 or all of the above |
| File Description Documents | | |

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |

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

| 1 | 3 | 9 | • | 8 | 8 | 9 | |
|---|---|---|---|---|---|---|--|
| | | | | | | | |

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| Upload relevant supporting document | <u>View File</u> |

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

1504

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |
| | |

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

202

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

The Uninesrity has a well established IT policy which are managed by e-governance cell.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

4.3.3 - Student - Computer ratio during the year

| Number of students | Number of Computers available to students for academic purposes |
|---|---|
| 5929 | 750 |
| 4.3.4 - Available bandwidth of internet | • ?1 GBPS |

connection in the Institution (Leased line)

| File Description | Documents | |
|--|-----------|---------------------|
| Upload relevant supporting document | | No File Uploaded |
| 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 | No File Uploaded |
| Upload the data template | <u>View File</u> |

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

112.61

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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 University has a dedicated maintenance department responsible for overseeing the maintenance of general infrastructure, buildings, class rooms, laboratories, hostels, cafeteria, sports facilities, utilities, lawns etc. The university has appointed a full time maintenance incharge to oversee the maintenance of the college, buildings, classrooms and laboratories and other infrastructure. He is in charge of regular upkeep and maintenance as well as renewal of Annual Maintenance Contract for the utilities. Job profile of the Maintenance Officer includes Liaising between the Management and Service providers. Renewal of Annual Maintenance Contact Regular supervision and maintenance of classrooms, laboratories and other facilities. Maintain campus signage Maintenance of electrical connections and fittings Regular maintenance of power back up facilities waste segregation and Garbage clearance Optimum working condition of all properties/ equipment on the campus is ensured through annual maintenance contracts (AMC) through external service providers (ESP) and internal staff. The AMC purview includes maintenance of Generator, Air Conditioners, and Water Purifiers. The institution has appointed qualified full time system administrators to maintain Computer Labs, Network and University Websites. The institution has annual maintenance contract in place with hardware suppliers for maintenance of computers and their accessories and also with software vendors for regular upgradation. The equipments in the departmental laboratories are constantly upgraded and maintained by the respective Departments through Annual Maintenance Contract with respective vendors.

| File Description | Documents |
|-------------------------------------|------------------|
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| | |

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)

5261

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

1791

| File Description | Documents | |
|--|-----------|---------------------|
| Upload the data template | | <u>View File</u> |
| Upload relevant supporting document | | <u>View File</u> |
| 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 | | <u>View File</u> |
| | | |
| Upload relevant supporting document | | <u>View File</u> |

| 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 |

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

285

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

5.2.2 - Total number of placement of outgoing students during the year

230

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

131

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

26

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

In Bangalore University, students (both boys and girls) are given representation under three different categories. They are: 1. The Academic Council: Every year, applications are called for students' representatives for the Academic council, and five students' representatives are chosen to represent PG, Ph.D., and affiliated colleges. 2. Hostel Management Committee: Hostel Management Committee is responsible for actively monitoring and improving the quality of living for the Hostel students. They also organize various cultural, social, sports, and activityoriented programs to increase bonding among the students from diverse backgrounds. 3. Committee on Sensitization, Prevention, and Redressal of Sexual Harassment and Gender discrimination (SPARSHGD): Here, students express their opinion regarding the redressal of grievances related to sexual harassment and genderbased discrimination. Students' councils in each department comprise PG first-year and second-year students and Ph.D. scholars. Gender and caste representations are maintained. Students' councils coordinate the communication between faculties and students. SC/ST students' council is also active and vigilant in mitigating caste-based discrimination.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | No File Uploaded |

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

46

| File Description | Documents |
|-------------------------------------|------------------|
| Upload the data template | <u>View File</u> |
| Upload relevant supporting document | <u>View File</u> |

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

The University has Alumni association for different PG departments and constituent colleges (UVCE and ULC). However, there areno registered associations. 1 Meeting per year is organised by the alumni association where there is interaction between the esteemed alumni and the current students of the university, The interaction paves way for exposure of job and higher education opportunities for students after graduation. Esteemed alumni are also invited for talks, programs in the university on many an occasion. Students partcipate in the awareness programmes conducted by NSS. Lectures and interaction with present students are organized by inviting eminent alumni working in different fields.

| File Description | Documents | |
|--|-------------------------|---|
| Upload relevant supporting document | No File Uploaded | L |
| 5.4.2 - Alumni contribution du (INR in Lakhs) | ng the year A. ? 5Lakhs | |
| File Description | Documents | |
| Upload relevant supporting document | <u>View File</u> | |
| 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

Bangalore University's Vision is to promote excellence in education for a vibrant and inclusive society through knowledge creation and dissemination. To achieve this Bangalore University has introduced Digital Evaluation in collaboration with Visvesvaraya Technological University (VTU). Results have been announced in a shorter duration. Online Distribution of evaluation centers and in-house scanning of answer scripts have eliminated malpractice. The two-decade problem of non-issue of marks cards for not uploading of internal assessment marks by the colleges has been solved by mandatorily uploading the IA marks online before downloading the hall ticket. Implementation of online Batch making for practical examination, online Examiner's allotment, online marks captured for UG/PG Practical Examinations has brought lots of transparency in the process of evaluation. For theory examinations, Room allotment, Invigilation dairy, packing details are all provided online. Marks cards/ certificates are issued to the students soon after examinations results. This process of transparency and faster delivery made acquiring knowledge more inclusive.

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

- To facilitate the smooth transition, the following organizations are created. Digital Evaluation in collaboration with Visvesvaraya Technological University (VTU) is introduced. Results have been announced in a shorter duration. Online Distribution of evaluation centers and in-house scanning of answer scripts have eliminated malpractice.
- Bangalore University has adopted Fund Based Account System in Finance and Accounts.
- Bangalore University is the first to adopt the system of uploading marks cards and degree certificates to the National Academic Depository, enabling students to download

their marks cards and degree certificates. It helps in the verification, authentication, and genuineness of the mark's cards and degree certificates anywhere in the world.

- A new networking process is going on for the entire examination branch to have a distributed facility to verify the documents to enable speedy disposal of students' grievances.
- Unified University & College Management System (UUCMS):

UUCMS is going to be the foundation Stone for effective take-off for NEP. Single Platform where all 23 State Public Universities and Over 3500 Affiliated Colleges will function for Transparency, Efficiency, Accountability, and Accessibility. It will facilitate - Informed Decision in HE and be the Center for Smart Governance (CSG).

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6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The multidisciplinary fabric of Bangalore University, the STEM ecosystem, and employment opportunities of Bangalore places it as the most suitable destination to kick start the multidisciplinary four years undergraduate honors curriculum in Liberal Arts and Liberal Science along with its pre-existing popular four years undergraduate program in Life Sciences. Bangalore University is the first public university to begin its undergraduate program under NEP from December 2021Under NEP, there is a shift from teacher-focused to learner-focused activities, i.e., from passive to participatory pedagogies characterized by flexibility in the system via Multiple -entry and Multiple -exit (1st year-Certificate, 2nd year- Diploma, 3rd year- Degree). The system facilitates the Continuation of education from the same level in any University/College through Academic Credit Bank. The student will complete graduation in 3 years. The optional 4th year is for Honours Degree, and if they complete the fourth year with Research, they will be directly eligible for Ph.D. Internship and Entrepreneurship are made a mandatory component of the curriculum.

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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.

Bangalore University along with UGC guidelines issued from time to time, follow Karnataka Universities Act (2000), Bangalore University Statutes in the matter of appointment and service rules. Every year both teaching and nonteaching faculties who are permanent positions are expected to submit annual appraisal reports with documentation. Recruitment and promotions for teaching faculties happen in four ways.

Career Advancement Scheme (CAS): Every year on the basis of ratified UGC guidelines BU calls for application for in-service promotions for Assistant Professors, Associate Professors, and Professors. Qualified candidates submit their applications and the respective dean and IQAC director conduct the scrutiny. Eligible candidates appear before the screening/ Selection committee duly formed following UGC norms.

Appointment of Guest faculty: Every year at the beginning of the academic year BU calls for the Guest faculty positions on the basis of the requirement put forth by respective departments through open advertisement in the News Papers. Selection criteria conform UGC API system. After initial scrutiny by the departmental HOD eligible candidates appear before the selection committee comprising of the Vice-chancellor, Dean, and HOD of the respective Departments. Candidates are selected on the basis of API score (out of 87.5) interview marks (out of 12.5). Social inclusivity is taken care of during the process of selection.

Open selection: Through open notification following KSU 2000 and UGC guidelines

Backlog appointment: Through open notification following KSU 2000 and UGC guidelines

Non-teaching Appointment and promotion

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| 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 | | A. All of the above |
| 1. Administration 2. Finance and Account 3. Student Admission an 4. Examination | - | |
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6.3 - Faculty Empowerment Strategies

document

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

Bangalore University along with UGC guidelines issued from time to time, follow Karnataka Universities Act (2000), Bangalore University Statutes in the matter of appointment and service rules. Every year both teaching and nonteaching faculties who are permanent positions are expected to submit annual appraisal reports with documentation. Under Career Advancement Scheme (CAS), every year on the basis of ratified UGC guidelines BU calls for application for in-service promotions for Assistant Professors, Associate Professors, and Professors. Qualified candidates submit their applications and the respective dean and IQAC director conduct the scrutiny. Eligible candidates appear before the screening/ Selection committee duly formed following UGC norms.

Bangalore University has the following welfare measures available for teaching and non-teaching employees.

- University Health Centre for students, research scholars teaching, and nonteaching faculties. Reimbursable Hospital costs under State Government's Health scheme. A cashless health benefits system from the state Government is under implementation
- University Day Care Centre for the children of students, research scholars, teaching, and nonteaching faculties
- University Guesthouse
- 3 Canteens

- Covid vaccination camp
- Credit Society
- Community convention Centre

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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

40

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

35

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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)

70

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6.4 - Financial Management and Resource Mobilization

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

A substantial amount of resources, both from India and abroad, especially during the last decade were mobilized by Bangalore University. The development section of the University takes care of all administrative matters related to projects funding etc. and the university's finances are administered by Finance Officer. This makes it easy for faculty members/ departments/schools to prepare project proposals, carry out financial planning and make sure that project funds are properly utilized, and that necessary accounts and audited statements given to funding agencies on time. This, in turn, makes it easier to bring in resources from the same or other funding agencies in subsequent phases. None of this would have been possible without the university's ability to plan and administer projects and submit their accounts on time.

Policy decisions regarding financial matters, including long-term financial planning, are made by the university's administration and the syndicate, on the recommendations made by departments/schools; the decisions of the the syndicate are passed on to individual departments/colleges; monitoring the efficient use of the university's financial resources is the responsibility of the the Director, PMEB and the Finance Officer; all university accounts are audited, both internally as well as externally. There are single-window systems in place for certain prestigious projects (e.g. DST-PURSE, TEQIP).

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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)

| _ | - |
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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)

| 5 | |
|-------------------------------------|------------------|
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6.4.4 - Institution conducts internal and external financial audits regularly

A transparent financial system exists under the leadership of the finance officer. The finance section of the university by the finance officer conducts regular financial audit internally and also state audit department conducts an annual audit of the expenditure.

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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

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teachinglearning process, structures & methodologies of operations and learning outcomes at a periodic interval.

| File Description | Documents | |
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| 6.5.2 - Institution has adopted for Quality assurance Academ Administrative Audit (AAA) at action taken Confernces, Semi Workshops on quality conduct Collaborative quality initiative other institution(s) Orientation on quality issues for teachers a Participation in NIRF Any oth audit recognized by state, natio | and follow up inars, ted es with n programme and studens her quality | |

international agencies (ISO Certification, NBA)

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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)

The undivided Bangalore University with 'A' grade Accreditation, holding 69th position among Indian Universities as per India Survey by the National Institutional Ranking Framework (NIRF), and 249th position in Global Graduate Employability Ranking 2021 had more than 800 colleges and metamorphosized into Bangalore University, Bangalore City University, Bangalore North University, Nruputunga University, Maharanis' Cluster University, Tumkur University, University Visveswaraiah College of Engineering University and future Ramnagara University.

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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

Bangalore University is having a Centre for Women's Studies and Anti-sexual Harassment cell to streamline all-gender inclusionrelated initiatives. Covid was indeed a dampener but the Center for Women's studies organized a number of webinars on gender issues. One such web-based workshop was conducted in collaboration with NHRC on the issue of women's rights as Human rights and the role of the Indian Constitution and other Institutions in upholding that.

Bangalore University in collaboration with 16 universities of the country took up a 16 days campaign titled Orange the World: End

Violence against women Now from 25.11.21- 10.12.21 to sensitize students against gender-based violence.

University has completed the process of preparing statutes for upgrading the women's studies center to a department and introduced women's studies and gender-based papers as a core discipline and also as open electives for Four year's Liberal Arts undergraduate programs under NEP 2021 for affiliated colleges as well as within the University.

University has proposed to induct popular transgender activist Dr. Akai Padamshali as gender ambassador in the University from the next academic year to promote a gender-inclusive campus.

| File Description | Documents |
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| 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 facili alternate sources of energy and conservation Solar energy plant Wheeling to the Grid Se energy conservation Use of LEI power-efficient equipment | energy Biogas nsor-based |
| File Description | Documents |
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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

| · Colid wasta manageme | |
|---|--|
| - | nt: Bangalore has a tie-up With BBMP nagara Palike) to collect solid waste from day. |
| | ent: A Bio-gas plant is being commissioned food waste from the hostel |
| the concerned departme | agement: Following the standard protocol, nt takes utmost care in the disposal of ated in the process of research. |
| Girls' hostels are hav menstrual waste. | ing incinerators for the disposal of |
| of understanding with | The Bangalore University has a memorandum a non-governmental organization named E- e management of E-waste. |
| waste recycling system | em: Bangalore University is having a robust in terms of vermicompost unit and solid managed by the Department of Environmental ants in the hostels. |
| the standard protocol, | and radioactive waste management: Following the concerned department takes utmost care ardous and radioactive waste as and when it |
| | |
| File Description | Documents |
| File Description Upload relevant supporting document | Documents No File Uploaded |
| Upload relevant supporting | No File Uploaded lities available arvesting Construction er recycling nd |
| Upload relevant supporting document 7.1.4 - Water conservation facili in the Institution: Rain water h Bore well /Open well recharge of tanks and bunds Waste water Maintenance of water bodies and | No File Uploaded lities available arvesting Construction er recycling nd |

| 7.1.5 - Green campus initiatives include | | | | | | | | |
|--|----|-----|---|----|-----|----|-----|-------|
| 7.1.5.1 - The institutional initiatives for greening the campus are as follows: | Α. | Any | 4 | or | All | of | the | above |
| Restricted entry of automobiles Use of bicycles/ Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastic Landscaping | | | | | | | | |

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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: | Α. | Any | 4 | or | all | of | the | above | |
|--|----|-----|---|----|-----|----|-----|-------|--|
| Green audit Energy audit Environment audit Clean and green campus recognitions/awards Beyond the campus environmental promotional activities | | | | | | | | | |

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| 7.1.7 - The Institution has a dis and barrier-free environment l easy access to classrooms and c Disabled-friendly washrooms S including tactile path lights, dis and signposts Assistive technol facilities for persons with disab accessible website, screen-read software,mechanized equipmen Provision for enquiry and infor Human assistance, reader, scri | Ramps/lifts for centres. Signage splay boards logy and bilities: ling nt, etc. rmation: |

| of reading materials, screen rea | ading, etc. |
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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)

NSS Unit of BU has taken laborious task and serious effort to organize a unique online 42 lectures series continuously under the title of Vichara Kalarava on subject matters such as good governance, History of India, Indian Constitution and Constituent Assembly, Women, children, disabled, labors, consumers rights, Cyber Crime, Role of bureaucrats, judiciary, Media, lawmakers, panchayat, Personality Development lectures, Food diet, Ayurveda, health tips Literature, culture, language, agriculture, etc. in Commemorating 75 Years of Indian Independence by inviting eminent resource persons and almost 5000 to 10000 students/faculties/general public were participating across the State each day.

Eight Vaccination drives were conducted at Bangalore University. Almost 100% vaccination is achieved in the non-teaching, teaching, and students of Bangalore University. The Bangalore University has monitored the vaccination level at the affiliated colleges of Bangalore University.

The Department of Visual Arts has taken the initiative since its inception, to incorporate some of the forgotten art forms which represent and protect the fabric of our rich culture and heritage through inviting master artists and skilled craftsmen to conduct workshops with demonstrations and to interact with our students. students are also encouraged to participate in public-friendly activities like 'Art Park'. Art Park is a monthly art program organized by various eminent artists of our state to bring artists, art enthusiasts, the public, and students on a common platform for creative exchange.

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

Law college, Bangalore University organized a series of webinars including Senior High-court Judges, Legal luminaries, academicians, and Civil society representatives to sensitize students on constitutional values, citizenship rights, and various legal matters.

NSS Unit of BU has taken laborious task and serious effort to organize a unique online 42 lectures series continuously under the title of Vichara Kalarava on subject matters such as good governance, History of India, Indian Constitution and Constituent Assembly, Women, children, disabled, labors, consumers rights, Cyber Crime, Role of bureaucrats, judiciary, Media, lawmakers, panchayat, Personality Development lectures, Food diet, Ayurveda, health tips Literature, culture, language, agriculture, etc. in Commemorating 75 Years of Indian Independence by inviting eminent resource persons.

Center for Women's studies organized several webinars on gender issues. One such web-based workshop was conducted in collaboration with NHRC on the issue of women's rights as Human rights and the role of the Indian Constitution and other Institutions in upholding that.

| 7.1.10 - The Institution has a prescribed code | | Any | 2 | of | the | above |
|--|---------------|-----|---|----|-----|-------|
| of conduct for students, teacher | rs, | | | | | |
| administrators and other staff | and conducts | | | | | |
| periodic programmes in this regard. The | | | | | | |
| Code of Conduct is displayed o | n the website | | | | | |
| There is a committee to monito | r 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 | | | | | | |
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7.1.11 - Institution celebrates / organizes national and international commemorative days, events

and festivals

Independence Day and Republic Day: By the University Authority
Gandhi Jayanthi: Centre for Gandhian Studies
Ambedkar Jayanthi: Centre for Ambedkar studies
Women's Day, Daughter's Day, and Birthday of Savitribai Phule:
Centre for Women's Studies
Human Right's Day, Constitution Day: University Law College
Environment Day: Department of Environmental Science
World's Dance, Drama and Music Day: Department of Performing Arts

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7.2 - Best Practices

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

Best Practice-1

Implementation of National Education Policy 2020 in the Bangalore University

Bangalore University is the first University in the country to introduce multiple exits, credit sharing four years Liberal arts UG courses in both colleges affiliated to the Bangalore University as well as in the University itself from the year 2021.On 28th October 2021 Orientation program for the degree, college Principals was conducted by the deans of all faculties. All PG dept have conducted subject-based orientation programs to the affiliated college teachers. Affiliated colleges are entrusted to conduct workshops on NEP for teachers, parents, and students.

Best Practice-2: Covid Vaccination Drive

To ensure equitable access to health by all the stakeholders of

the University community and to maintain a healthy campus amidst a global pandemic.Initially, University started the process for the vaccination for teaching and Non-teaching members of the University and for the International Students studying in the University. Subsequently, the facility was extended to all the members as vaccination was mandatory for entering the classroom or hostel. Eight Vaccination drives were conducted at Bangalore University in collaboration with BBMP. Almost 100% vaccination is achieved in the non-teaching, teaching, and students of Bangalore University. The Bangalore University has monitored the vaccination level at the affiliated colleges of Bangalore University before reopening. Although the majority of the students are residents of the hostels situated within the University, there were no instances of any clustering.

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)

The vision of the University is to make distinctive and significant contributions to the cause of higher education in Humanities, Social Science, Law, Commerce, Science & Technology. The University is providing quality teaching and encouragement to research in frontier areas with social relevance that would reflect its mission and goals aptly symbolized by its emblem 'JNANAM VIGNANA SAHITHAM'. To promote research among faculty members Bangalore University has granted 100 research projects (up to 2 lakhs) for the innovative frontiers of science, social science, Humanities, Engineering, Commerce, and Management. Projects proposals are selected by the Vice-chancellor and Dean's Committee on the basis

7.3.2 - Plan of action for the next academic year

1.Strengthenning incubation centre and related activities.

2. To facilitate students and staff, it is proposed to develop dedicated app seperately for students and faculty.

3. Strenthening research facilities of individual departments and encouraging the faculty members and students to carryout society friendly research.

4. To strengthen industry- institute relationships