

YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	Davangere University	
Name of the Head of the institution	Prof. Sharanappa V Halse	
• Designation	Vice Chancellor	
• Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	08192208444	
Mobile no	9972083580	
Registered e-mail	vcdu@davangereuniversity.ac.in	
Alternate e-mail address	registrar@davangereuniversity.ac.	
• City/Town	Davangere	
• State/UT	Karnataka	
• Pin Code	577007	
2.Institutional status		
• University	State	
• Type of Institution	Co-education	
• Location	Rural	

Name of the IQAC Co-ordinator/Director	Prof. Gayathri Devaraja
Phone no./Alternate phone no	08192208445
• Mobile	9448823876
IQAC e-mail address	iqac@davangereuniversity.ac.in
Alternate Email address	gayathridevaraja@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	http://davangereuniversity.ac.in/wp-content/uploads/2020/03/AQAR-2019-2020.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• 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	В	2.05	2016	02/12/2016	01/12/2021

6.Date of Establishment of IQAC

21/01/2015

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
Chemistry	DDP	DST	2020-2022	3557975
Davangere University	IPR	KSCST	2021	15000
Dr. Nagaswarupa H P	IPR	KSCST	2021	15000
Dr. Prakash D G	Kothari fellowship	DST	Nil	Nil

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
Upload latest notification of formation of	<u>View File</u>	

IQAC	
9.No. of IQAC meetings held during the year	2
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)	Yes
 (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 during the current year (maximum five bullets)

- 1. The Institute of Management Studies in association with IQAC has conducted online/offline workshops on PO's, PSO's and CO's to train faculty to get clear conceptualization and for proper implementation.
- 2. The IQAC has initiated a feedback mechanism for curriculum updates from its stakeholders. The collected feedbacks are analyzed and consolidated to draw the response to improve and implement accordingly.
- 3. IQAC developed a Mentor-Mentee system by forming a Student Mentoring Dairy which monitors the academic activities of students and address students grievances through counseling.
- 4. IQAC has designed and effectively implemented policies for Research, Code of Conduct and Ethics, IPR policy, Policy for Consultancy and resource sharing, campus maintenance policy, IT policy, Green policy.
- 5. Financial assistance has been provided to 12 batches of Students under the scheme Student Innovative Project (SIP) and Seed Money for 48 Faculty Members under the scheme Davangere University Seed Money to Young Teachers for Research (DUSMYTR) to enable Research

activities.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Academic and Administrative Audit, NIRF and NBA	Efforts have been made by IQAC to conduct Academic and Administrative Audit(30, 31 August 2021), Participation in NIRF and preparations for NBA.
Collaboration, Linkages and MoU's	IQAC monitors the Collaborations, Linkages and MoU's developed at the University with several reputed organization.
Induction and Orientation Programs	The members of the IQAC team prepared a blueprint and conducted the induction and orientation programs for newly recruited faculty.
Filling Patents, Copy Rights etc.	IQAC has constitutes IPR cell for Filling Patents(6 patents granted 25 patents filed), Copy Rights and Geographical Indicators has received State Award under University and Faculty category from the KSCST, Government of Karnataka
Motivate the faculties to encourage their Research Projects, Publications, Awards and Recognitions	To motivate faculty appreciation certificates were issued to encourage their Research Projects, Publications, Awards and Recognitions.
Adoption of Villages and Schools	Villages and Schools are adopted as part of vibrant community outreach programs.
3.Whether the AQAR was placed before tatutory body?	Yes

Name	Date of meeting(s)	
Syndicate Meeting	20/01/2022	
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes	
15. Whether institutional data submitted to AIS	SHE	
Year	Date of Submi	ssion
2020		30/05/2020
Extende	ed Profile	
1.Programme		
1.1		85
Number of programmes offered during the year:		
1.2		32
Number of departments offering academic programmes		
2.Student)	
2.1		2780
Number of students during the year		
2.2		995
Number of outgoing / final year students during the year:		
2.3		5096
Number of students appeared in the University examination during the year		
2.4		137
Number of revaluation applications during the year		
3.Academic		
3.1		1324
Number of courses in all Programmes during the year		

3.2	139
Number of full time teachers during the year	
3.3	164
Number of sanctioned posts during the year	
4.Institution	
4.1	3657
Number of eligible applications received for admissions to all the Programmes during the year	
4.2	1288
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
4.3	93
Total number of classrooms and seminar halls	
4.4	739
Total number of computers in the campus for academic purpose	
4.5	1184.10
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

Curricula developed have relevance to the local/regional/national/global developmental needs with well-defined and informed learning objectives and outcomes at programmes and course level. The consultation process with multiple stakeholders, academic experts and practitioners adopted for curriculum formation ensures that learning outcomes for all courses, at all levels and programmes, incorporate latest trends in education, while positively taking into account the requirements of society and industry within

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a global and regional development context. Deliberations at the level of Department council, Board of Studies of the respective departments, Faculty Council and Academic Council helped to refine curricula. Further to ensure that the curricula is in line with the expected standards and latest developments in the respective fields in complete. The postgraduate and research programmes across the discipline are geared towards promoting innovative with diverse issues, with an emphasis on the needy, deserving socio economically weaker first-generation learners. To promote cross-disciplinary learning with collaborations as the driving force, programmes across Faculty of Humanities, Commerce and Management Studies, and Science and Technology engage with emerging processes and issues that impact life skills in fundamental ways. The programmes offer a comprehensive understanding of complex socio-ecological issues such as global warming, urbanisation, international trade economics, social security, agricultural economics. Apart from engaging with global issues, curriculum is also addressing regional, local and industry needs. In the Institute of Management Studies, curriculum is designed to develop professional entrepreneurs and skilled managers with societal sensitivity, environment issues. The curriculum fosters the connect between national business challenges and opportunities with evolving global trends, emerging marketing trends and relevant cross-cutting issues. The programmes offered by the Department of Studies in English and Sociology aims to engage and instil the scholars and practitioners with creative and critical approach to connect civil society and neighbourhood, to create positive impact on society as a whole and overall Language proficiency of students in particular. In addition, the programme at the Arts faculty addresses complex design areas of public systems, governance and resource management at both urban and rural levels with practice-based learning. The central component of the programme which responds to the present day need in Covid-19 pandemic situation such as personal hygiene, use of mask and maintaining social distance during the pandemic period. The courses offered at the University create awareness on water energy conservation, rain water harvesting, waste management, healthy food and nutrition, practice of yoga and meditation, importance of vaccines at schedules. The curriculum is focused with questions, critical analysis, perspectives and paradigms of inclusion/exclusion, democratisation, and social justice both at global and regional levels. In addition to academic advancement and promotion of research culture among students, skill development for better employability have been initiated. The IQAC initiated systematically designed, developed and implemented curriculum of National Education Policy (NEP) - 2020 by organising several awareness programs, workshops and invited talks which also reflects the focus on the

burning issues such as dropouts, skill enhancement, industry requirement, apprenticeship interdisciplinary learning and other crosscutting issues at Global, National, Regional and Local levels.

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

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

25

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

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

218

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

218

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

The curriculum developed at our university requires students to engage critically and often addresses the crosscutting issues related to gender human values, ethics, environment and sustainability. The curricular and pedagogic processes foreground ethical teacher and student identities and emphasise values of equity and social justice for individuals and social groups. The University academic programmes employ an interdisciplinary approach to understand multiple facets of human experiences, social, economic and political life and explore interconnections. The University offers M.A., M.Phil. and Ph.D. programmes having courses related to Gender Studies. The gender issues are conceptually interwoven into curricula across all humanity programmes. The courses critically explore the issues such as emergence of gendered identities, Indian constitution, computer basics, corporate ethics, business ethics, professional ethics, child labour/child marriage, cultural differences, social principles of attributed roles, gendered violence and discrimination, feminist perspectives on environmental issues and conflicts. The gender interface of global thinking on the issues of sustainability, equity and justice are also being addressed. The courses offered by the Science programme help students to acquire knowledge of ecological concepts, contemporary ecological challenges and their social responsibilities along with sustainable and renewable energy concepts. The other courses offered in Science, Education programmes, students get familiar with global thinking on the issues of sustainability, development, urban ecology, global warming, pollution and biodiversity. The Environmental issues, Challenges of Nature & Society are incorporated in both UG and PG programmes, to enable the students to develop theoretical approaches and concerns about inseparability of nature and society. Human values are focused in almost all programmes offered at university. The courses in PG and Ph.D., provide an ethical approach to the questions of minority, humanism in literature, contemporary politics, and focus on human values in

the crosscutting issues of disability, gender discrimination and deficiency. The UG/PG courses on Management Studies, Animation & Multimedia, Applied Arts, Painting, Sculpture and Physical help students to develop citizenship skills, ethical values and ability to understand and appreciate human diversity and to engage in community life as a responsible citizen. The courses in humanities emphasise on human values such as dignity, equality, mutual respect of differences, pluralism and diversity, autonomy, justice, the rule of law, people-centric development as well as a rights-based approach to empowerment. The courses offered in the Visual Arts programme focus on the human values like aesthetic, beauty, encouraging sensitive and critical engagement in creative practices. The students are expected to perform their academic work with integrity and honesty and to reflect on ethical and social implications of their practice. All the programmes offered at the University focuses on the development of professional self and ethics in the domain of management, education, clinical practice, development practice, visual and applied arts and fashion design. Moreover, workshops are conducted to train students to inculcate ethics in research and academics. Research methodology with the special focus on Plagiarism that creates ethical awareness in writing, Research Publication and copywrites is part of all M.Phil. and Ph.D. programmes.

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

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

30

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

30

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

905

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

2755

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

1282

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

Students are the primary stakeholders of the HEI. The students enrolled in our University are of diverse socio-economic background, majority of them are especially from rural areas. In these conditions variations in the learning potentials of the students are bound to exist. The Mentors identifies the slow, and advanced learners through marks at the time of admission, and performance in unit test and participation level during classes and lab work.

Assessment of the Students:

Initially, for admission to various programmes at the University, the students are evaluated based on their performance in the entrance examination. For Doctorate and some Post Graduate programmes, apart from the written examination, personal counselling is also conducted to evaluate their level of competence and knowledge. Induction-cum-orientation programmes are conducted for the newly enrolled students in every academic session. As a general practice, before the commencement of teaching of any programmes, the teachers interact with the students to ascertain their family and education background, subject stream, medium of education, attitude, aptitude match for the current programmes, aspiration, area of interest and goal, learning needs and skills. Each Mentors classifies the slow or advance learners based on their learning

stages by interacting with the students during the mentoring sessions. A systematic evaluation process has been used to assess the learning levels of the students. This evaluation process consists of written examination, individual/group presentation, submission of project reports, assignment and practical record books, level of participation in classroom teaching, class test(s), etc.

Special programmes for slow learners

- One to one counselling is provided to the slow learners by the concerned mentors on target areas.
- Slow learners have the advantage of tutorial classes where they get the individualized attention. Every basic instruction and concept are recapitulated during the class hours. Study materials, assignments, presentations etc. are also provided to such students by the faculty members.
- A group of four to five slow learners are tagged with one advanced learner for group discussion/studies.
- Special classes with the discussion of previous year question papers along with model answers.

Special Programmes for Advance Learners:

- Advance learners are assigned to present in-house teacher guided student seminar.
- Advance learners are encouraged to attend Workshops/ Seminars/ Conferences on the campus to keep them updated on advancements in academics and related areas.
- Training & Placement Cell conducts activities to develop the soft skills and career counselling enabling them to be employable.
- Director of Student Welfare of the University conduct special workshops/seminars to improve the hands-on skills of the students.
- Learning needs of the advance students are further addressed by giving them coaching for NET/JRF/GATE and other competitive examinations by the University Coaching Centre for Competitive Examinations.
- Special assignments in the form micro projects are given in collaboration with research scholars.

The advance learners are also encouraged to undergo additional courses of their interest opting from Massive Open Online Courses (MOOCs) and National Programme on Technology Enhanced Learning (NPTEL) other online courses and acquire the additional credits.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	http://davangereuniversity.ac.in/slow- advance-learners/

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2780	139

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

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

A number of experiential and participatory learning methods are adopted to focus active student participation by making small student groups. This enhances student centric teaching-learning process along with latest ICT enabled teaching methods in addition to conventional chalk and talk method.

Lecture method: The conventional method of blackboard-whiteboard is commonly adopted by the entire faculty. This traditional method facilitates the faculty to clarify the concepts and explain the contents of a text for better understanding. Some of the difficult concepts are clarified during revision/repetition in addition to google classroom.

Interactive method: Faculty members motivate students to participate in Debate, Seminar, Symposia, Surprise Quiz, Group Discussions, Roleplays, participation in various computations, Flipped Classroom, Meta Plan, Power of Feedback, Collaborative Learning, Peer Tutoring, News analysis, Educational Games, discussion and reflection on current trends of industry/economy/ field/ industry visits.

ICT Enabled Teaching: ICT enabled teaching includes Wi-Fi enabled class rooms with LCD, projectors, Language Lab, E-learning resources, Browsing facility in central library, central computer

lab, management computer lab, Video Competence, online interactive learning apps and Webinar sessions. University conducts regular sessions to develop Behavioural and Communication Skills among the students. Professional Courses like ERP applications, HR Analytics, Career related workshops are offered to build the student profile. Motivational talks, educational videos support the teaching-learning process to function effectively.

Case Study Analysis and Discussion: The faculty use case studies in diverse fields in the respective courses which enables the students to gain skills in critical thinking, communication, team cohesiveness and enhanced learning ability. This approach includes looking into classical and contemporary case studies relevant to the subject promoting research and social applications.

Group Learning Method: In group learning, heterogeneous group of students comprising advanced, average and slow learners are divided into small groups depending upon the class size. Group learning allows the slow learners to develop problem solving, interpersonal, presentational and communication skills to confirm quality in learning with Peer Group. The group learning provides a comfortable ambience for the slow learners to learn several subject concepts. Group Discussions, Management Games, Group Projects/assignments are conducted across all the departments.

Project-based and Experiential learning: All the Post Graduate programmes have project work in their final semester. Use of smart classrooms, Language lab, Management lab, Museums, Wall magazines, Slide Shows, Power Point Presentation, use of internet for the assignment submission, Computer application in problem solving and projects, Computer based business applications are prominent features. Courses specifically related to Computer applications or teaching of Social Sciences Courses benefit immensely from such learning. Students are fostered with learning environment by engaging in rich experiential content of teaching through experience, demonstration, visual aids, Periodic industrial visits, organizing exhibitions, presenting papers, field visits, Meta Plan activity analysing case studies and participating and conducting quiz on topics of theoretical interest.

The project-based learning and ICT based teaching will enhance the skills of the students to gain diverse experience. The utility of the internet-based resources which were highly evident during corona pandemic period enhanced the students learning experience.

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

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

In emulating technological innovations and inculcation, the faculty members of our university have adopted modern tools of teaching in addition to the traditional methods. All the faculty members use PPTs, CDs and Videos for effective teaching in the classrooms and laboratories. In addition to this, various online platforms like Google classroom, Zoom, Cisco WebEx, Google meet etc., have been used for teaching during the pandemic to motivate and involve students in studies during the lockdown period. With the advent of IT and availability of affordable technologies, the students were kept active through ICT enabled online learning process organized by the University and the same has been documented and made access as study materials through student portal.

The faculty members prepare videos and make them available, after thorough screening, on You-tube to enhance the learning experience of their subject. These videos, created by the faculty members are easy to understand. Majority of faculty members are well trained and acquainted to create their own study materials using online portals. Some teachers prepare study materials and upload through SlideShare. In addition to this, faculty members and students make use of e-PG Pathsala, NPTEL, Swayam, Swayam-Prabha, UGC-MOOCs, Sugamya Pustakalaya, Web OPAC and INFLIBNET for preparing study materials.

The faculty members use various social media platforms like Research Gate and LinkedIn to connect with the fellow researchers worldwide. This interaction with peers from other institutes enriches their knowledge, which ultimately benefits the Research scholars.

The University Library has a Digital Knowledge Centre to provide access to e-books and e-learning resources to the students round the clock. Library has subject specific search engines/databases such INFLIBNET etc. for searching a topic of research or academic interest.

The University documented online study materials prepared during pandemic period has been created as e-library resources for accessible to the prospective students. The offline journal contents accessed by the library has been digitalized to make access the

research scholars through enabled Wi-Fi and internet facilities. The digital library facility at the university offers document check for plagiarism through URKUND and DRILBIT to support faculty members and research scholars to edit and facilitate research publications. Additionally, library supports for access of research publication through online inter library sharing system which create an enhance research ambience in the campus.

The library provides access to the journals and e-books to the faculty member, research scholars and students of the University. In addition, remote login access to these resources is also provided to the faculty members. The central library has taken necessary steps in digitizing very old literature and converting it in to an e-resources, which are made available on university website.

The Wi-Fi enabled campus encourages blended learning by way of providing access to website containing e-learning resources. The e-resources enable the teachers to enrich their lectures on one hand, while on the other help the students to derive extra learning material for their studies. The departments have systems with software's like SPSS, MATLAB, MathWorks etc., wherever they are required with.

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

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

2.3.3.1 - Number of mentors

139

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

139

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

110

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

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

610

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

16

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

Nil

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

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

137

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

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

The university has been continuously carrying out reforms in examination through integration of IT in the procedures and processes of the examination system. This is further implemented in the continuous internal assessment's mode and components. The University has semester pattern of examination with continuous assessment system for all the programmes. The continuous internal assessment (CIA) with inclusion of project, assignment, seminar presentation, internal tests, attendance etc., as components of assessment is timely updated to students through online portal with the effective implementation of e-governance. Online entry of students details, internal assessment, examination /revaluation forms helps to reduce errors, speed up the process, generation of admission tickets and saves time.

The answers scripts are coded to prevent disclosure of identity of students, bias/malpractice. Scheme of evaluation along with solutions are made available to the examiners prior to the commencement of evaluation through online communication. Thus, uniformity is maintained in monitoring the evaluation process of the end semester examination. The departments were enabled with the examination software to upload the internal assessment marks and practical examination marks which was centrally connected to the university examination centre. Photo copies of answer scripts will be provided to the desired students on application through online request via email. Online filling of student details, examination

forms and hall tickets generation has been centrally monitored by the examination online portal and managed by the department examination software.

The examination centre at the university has evolved to improvise the evaluation monitoring system by adopting various stage by reforms. The following are the highlighted major reforms incorporated in the recent past:

- A candidate shall register through online examination fees payment portal for all the paper of a semester when he/she appears for the examination.
- The student's admission tickets were generated by examination centre through online process and made available to receive at student portal.
- The existing online examination payment portal was strengthened during the covid -19 pandemic period.
- The IA marks of the student are uploaded in database with software. After addressing the appeals if any made by the students.
- The examination wing has adopted an automated software or the calculation of SGPA and CGPA for successful classification of candidates and to award classes and grades.
- The timely declaration of the examination results has been shortened with the automated consolidation of marks for quick and student friendly announcement of results.
- The candidates are encouraged to apply for the photocopy of the answer script, Re-Valuation, Re-Totalling through online examination portal.

The University examination centre is timely updating examination software according to the grievances received by the stakeholders. It is adopting reformation with changing time as it is applicable to improve the examination system at the convenience to speed up assessment and evaluation process in announcing examination results. The university has planned to incorporate several reforms in examination to meet out the changes like performance assessment indicators, credit transfer for the holistic development of students in accordance with new National Education Policy - (NEP) 2020.

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

2.5.4 - Status of automation of Examination B. Only student registration,

division along with approved Examination Manual

Hall ticket issue & Result Processing

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 Programme Objectives (POs), Programme Specific Outcomes (PSOs), Course Objectives and Course Outcomes (COs) for all the programmes offered, as part of quality initiative, by the University are drafted by the Department Council, scrutinised and approved by BoS members of respective departments and the overall process was supervised by IQAC. Further POs, PSOs and COs were presented to respective Faculty Council meetings followed by Academic Council for approval and implementation of curriculum. These outcomes as stated have been incorporated in the prescribed curricula of the concerned courses and displayed on the University website to facilitate accessibility to various stakeholders including the faculty members and students. The university being an academia of multidisciplinary nature, with a spectrum of disciplines, compiling outcomes is a challenging task. Several rounds of meetings were held at the Departmental levels to formulate the POs, PSOs and COs of their respective Departments. Starting from a course, the outcomes identified on the basis of contents and in line with the desired objectives and in synchronization with other courses in each semester were carefully selected for defining programme specific outcomes.

The entire effort was made as per the broad guidelines of the Academic Statutory Bodies. The course outcomes designed to cover the prescribed syllabus and designated competencies are embedded in the assessment pattern based upon both internal and external examination system. Outcomes incorporated in prescribed curricula containing syllabi, suggested references, etc. enable a student to achieve and imbibe attributes in spirit of the Vision, Mission and Core Values of the University. The schemes, syllabi along with POs, PSOs and COs of various programmes have communicated to the stakeholders in various ways including the following:

- Uploading the same on the Website of the University for all the stakeholders including faculty members and students.
- Emails are also sent by the Academic Sections of the University to the respective Teaching Departments, Constituent colleges and Colleges affiliated to the University.
- Faculty members are communicated through email by the Office/Head of the concerned departments.
- The communication was channelised to the students through the University Website, Orientation programme, Induction programmes and mentor-mentee interactive sessions.
- Faculty members elaborate POs, PSOs and COs in their respective classes to the students in the beginning of each semester.

Graduate Attributes of Davangere University:

The Graduate Attributes of the university are focused on holistic development of the learners. It is attained through Academic Excellence, Professional Competence, Personal, Inter Personal and Societal Skills. Every graduate of the university desired to possess the following attributes:

- 1. Domain knowledge and professionalism.
- 2. Human and Societal Relations.
- 3. Creating and Critical and logical thinking and problem solving and out of the box creativity.
- 4. Team work and Communication skills.
- 5. Professionalism and leadership qualities.
- 6. Ethics, Value and Cultural competency.
- 7. Digital capabilities and global competency.
- 8. Self-awareness and emotional intelligence.
- 9. Continuous learning and employability.
- 10. Innovations, Research skill and knowledge applications.
- 11. Personal integrity and adoptability.
- 12. Improvement of intelligence coefficient, emotional coefficient, spiritual coefficient and societal thinking/ contribution.

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

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are

evaluated by the institution during the year

The focus of the University is on inter-disciplinary approach leading to critical and collective understanding of scientific, technological, societal and environmental issues at regional and global context. The outcomes have been designed with a view to develop sensibilities towards nation-building, like social cohesion, peace and harmony, peaceful co-existence, responsibility and accountability, and ethical values. The outcomes of the programmes are measured by the placement of the outgoing students after the successful completion of the programmes. The outgoing students are trained to search the better prospects in different locations. Many students attained respectable positions in the society with high moral values and responsibilities.

The attainment of Programme outcomes (POs), Programme Specific Outcomes (PSOs) and course outcomes (COs) are evaluated by the University during periodic meetings of alumni. The suggestions from alumni and other stakeholders will guide the university to frame and evaluate POs, PSOs and COs in various ways including the following:

As feedback from various stakeholders representing the university fraternity that includes alumni, students, faculty members, parents, employers is critical in evaluating the outcomes of any process. feedback is taken from all the stakeholders with regard to programme content, quality of teaching, delivery mechanism, satisfaction, employability etc., to assess the efficacy of on-going system of teaching and learning. The analysis of such feedback is carried out both at department level in the form of "Academic Audit" by external experts as well as at faculty level for further required outcomes.

Attainment of POs, PSOs and COs are evaluated in the form of formative and summative assessments. A series of evaluative methods like test(s), assignments/presentations, and attendance, in all the programs, are assessed both internally and externally. Assessment related to practical's/lab work comprises internal and external evaluation. The programmes running in the University were assessed for the performance of the student based on their acquired skills to qualify national level competitive examinations as well as securing employability in a reputed industry/organisation/institution.

The University desire to achieve its proposed graduate attributes by inculcating skills for the holistic development of the outgoing students. The programmes are designed to provide domain knowledge to equip the student with subjective skills, critical thinking and problem-solving ability to have professional approach in

employability. It also takes care in developing human values, Ethics and societal relations personnel and inter personnel interactions relations. The interactive environment at the university helps students to work in team, learn organisation abilities and develop communication and leadership qualities. The outcomes of the programmes are developed with a view to integrate digital capabilities for innovative research skills and knowledge application for regional and global competency. The programmes enable the students to develop self-awareness and emotional intelligence to sustain and excel with personal integrity and adaptability.

The POs, PSOs and COs will define the graduate attributes that help the students for holistic development in terms of academic and personal excellence. The programme outcome and the attainment of graduate attributes are verified through employability mapping, students progression and student satisfaction survey.

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

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 vear

995

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)

http://davangereuniversity.ac.in/student-satisfaction-survey/

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 mission of the University is to establish strong research practices among faculty and students. To achieve this, the research facilities have been enhanced periodically through major and minor research projects funded by UGC, DST, DBT, DAE-BRNS, KSCST and VGST. The University Science Instrumentation Centre (USIC) was created with financial assistance of Rastriya Uchchatar Shiksha Abhiyan (RUSA) which promote optimal utility of research facilities across the disciplines. This has rendered the promotion of research culture with faculty members and scholars by providing a platform to initiate advance and translational research based on the regional and global challenges. The USIC provides unique opportunities for young researchers to get exposed with high end scientific instruments and train them to achieve excellence . In order to study cutting edge technologies with social relevance, faculty members strive hard to get the research development funds from various funding agencies. The university has established a separate research monitoring wing, Research Directorate, to implement research policies and its promotions.

Financial assistance has been provided by the University for the promotion of research activities for Food Processing Centre that carry out technology dependent food formulation, product development and nutritive evaluation for therapeutic applications.

To create conducive environment for research, Center for Device Development was established to promote start-up culture, by encouraging advance research in the field of electrochemistry, sensors, photocatalysis, portable devices for detection of heavy metals and other related areas, by supporting research activities through allocation of required facilities and resources.

To promote research culture, Davangere University has provided Seed Money to Young Teachers for Research (DUSMYTR) and provided grants to support final year PG students to carry out Student Innovative Projects (SIP). The funds sanctioned by Social Welfare Department Government of Karnataka has been channelized as Junior and Senior research fellowship to support research culture among SC/ST students. This practice entered the opportunities to researchers for writing research proposals and reports, publications, patent filing, etc. To promote research activities, Davangere University has its own research policy according to the UGC guidelines. The University has state of the art research facilities in Cancer Biology, Neurobiology, Plant Biochemistry, Natural Materials, Material Science, Nano science and technology, food technology, theopathic and functional foods, pre and

probiotics, fungal metabolites and many more.

The University promotes the department and individual faculty members to collaborate with research and development wings of reputed institutes/industries/organization at national and international levels. It has developed policies to encourage research culture in campus by supporting advance research, collaborations, linkages, through the development of Memorandum of Understanding (MoU's) to increase research activities/ ideas. The research activities are reflected in the online portal to propagate and promote research. The University research wing had organized and framed policies with regard to research regulation and ethics. The same has been portraited in the website. The research director office monitors all the progress of research activities of students and faculties and consolidates the research output for annual report of the University and AQAR of IQAC.

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)

3

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

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

4

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

5

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	<u>View File</u>

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

5

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)

2.62

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)

43.21

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

13

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 KSCST and VGST, Government of Karnataka (GoK), DST and UGC have sanctioned good number of research projects for various departments to establish and promote research facilities for various research and forecasting purposes.

Weather Monitoring System: University Weather Monitoring System has been established and supported by ISRO, Bangalore. The system can measure, temperature, pressure, relative humidity, wind speed, wind direction, railfall etc. The measured data will be transferred to ISRO, Data Centre through Satellite station located at university main campus.

Davangere University Karnataka State Council Science and Technology Intellectual Property Rights Cell (DUKSCST IPR Cell):

As a part of University commitment towards carving Ecosystem for Innovation, an IPR Cell under the title "DU KSCST IPR Cell for Innovation, Incubation and Linkages" has been established by appointing a senior faculty as Nodal Officer. The vision of the IPR Cell is to promote and realize product oriented, innovative and executable ideas and concepts from students, faculty and society. The IPR Cell has entered into a MoU with KSCST as a nodal government agency to boost innovation-driven entrepreneurial ecosystem. The IPR Cell by creating an environment for start-ups is contributing

towards developing competitiveness, employment opportunities, supporting inventors, stimulating entrepreneurial spirit, enhancing links between research institutions, industries, business community, universities and colleges. The IPR Cell is currently partnering with cluster of more than 25 academic institutes across all disciplines aiming to become an efficient centre.

The contributions made by the University and its faculty members have been appreciated and recognized by KSCST GoK by giving IP award and reward 2021.

Food Processing Centre (FPC): The FPC was established at the university with the purpose of having facility to extrapolate the traditional value-added food recipes into a fine tune of commercial formulations. In order to formulate and launch new therapeutic foods of societal importance, centre has committed faculty and students, along with specialised research facilities and development process for food processing and testing. However, the facility will also be extended to develop food enterprise/ food industry for joint food related projects.

Centre for Device Development (CDD)

The fast pace of technological advances in recent times mandates the students to be industry-ready by acquiring broader skills while graduating from HEIs. In line with the above, the CDD has been established at university, a forum, to enable students to implement their novel and creative ideas and to perpetuate the hands-on training and knowledge gained in the laboratory into a new product or a novel process. The CDD aims to develop new products both hardware and software by leveraging exhaustive technology.

In addition to all these the University has established a Knowledge Plaza which facilitates several platforms like Sarvajana Peeta to conduct studies on preaching of a popular 16th Century Kannada Philosopher known as social doctor born in the jurisdiction of university. To study Babu Jagjivan Ram's thoughts and ideals and their relevance to contemporary society the university has established Dr. Babu Jagjeevan Ram Study and Research Center with a financial assistance from Ministry of Social Welfare, GoK.

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

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

Nil

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

99

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

- 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

31

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

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

B. Any 3 of the above

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

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

23

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

23

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

628

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

243

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
Nil	Nil

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
Nil	Nil

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

In order to utilise expert services of faculty members and also to generate financial assistance to faculty members and University, the University has constituted a committee as an initiative of IQAC for monitoring the activities related to consultancy work. The committee has drafted consultancy policy and revenue sharing. The university encourages the faculty members to undertake consultancy in various fields. The consultancy charges have been finalised by the University based on the expertise and scientific involvement. The list of faculty members with their field of specialisation for taking consultancy services is made available on university website.

The policy aims to encourage faculty members to take active participation in the consultancy services with the approval IQAC. The policy includes the following parameters like, Definition of consultancy projects, Eligibility of faculty members, estimation of consultancy projects, Budgeting, Financial rewards for staff and the University.

The University recognises the efforts made by the staff in providing consultancy service. Faculty members undertaking consultancy work in addition to their regular workload, and who are otherwise meeting their objectives, able encouraged with 50% of net income to Faculty and 50% to university fund generated from consultancy services. Intangible benefits accrue with such services opening up the university to society on various programs.

Some of the Fields of Specialization:

Nutrition and Cancer: The field of investigation of the role of

nutrition in the cancer process is very broad. It is becoming clearer as research continues that nutrition plays a major role in cancer.

Accounting and Finance: Accounting research plays an essential part in creating new knowledge. The hard sciences have produced models of research and testing that can be used and applied over many disciplines, including accounting research. Using these models along with evidence such as financial statements, stock prices, surveys, experiments, computer simulations, and mathematical proofs.

Fluid dynamics: Research in fluid mechanics has as its ultimate goal improvement in our ability to predict and control all of these situations, so as to improve our ability to design devices and to regulate.

Political Theory, Cultural Studies: The importance of research in Political Theory, Cultural Studies. Many societies have provided a lot of emphasis on developing and nourishing a research culture to promote evidence-based practices and policies for centuries.

Image Processing: Image processing technology is a popular practical technology in the computer field and has important research value for signal information processing.

Materials Science, Corrosion, Nano Device Fabrication: Nanotechnology is helping to considerably improve, even revolutionize, many technology and industry sectors: information technology, homeland security, medicine, transportation, energy, food safety, and environmental science, among many others.

Bioremediation of industrial effluent and probiotics for healthcare: The bioremediation process stimulates the growth of specific microbes that use the discharged chemical contaminants as a source of food and energy. Bioremediation works by providing these pollution-eating organisms with fertilizer, oxygen, and other conditions that encourage their rapid growth.

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

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

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in lakhs)

2.5

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

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

University has conducted various extension activities for the benefit of student and society to develop leadership qualities, organizational skills etc., which in turn, has a huge impact in sensitising students to social issues and holistic development. The University is committed to uplift the neighbouring backward villages by adopting them and running various extension activities round the year. The following activities have been carried out by different departments.

- Village adoption programmes.
- Blood donation camps.
- Swachh Bharat Abhiyaan.
- Yoga & Meditation camps.
- Training and Awareness Programs.
- Azadi Ka Amruth Mahotsav.
- Amrutha Community Development Scheme.

These extension activities are duly acknowledged by the Government and Non-Government organizations. University initiated a unique program with the help of its NSS and Youth Red Cross units to distribute health cards to the deserving benificiers under Aayushmaan Bharath scheme in association with NGO Vande Bharatham Foundation. They have organised several awareness programmes in the villages on education, health & hygiene, blood donation camps, importance of tree plantation and environment conservation. Social Welfare Department has conducted several awareness programs such as nutrition for children and pregnant women, solid waste management program, school dropout children and deaddiction of tobacco consumption.

Special services rendered by University during Couvid-19 pandemic:

The NSS Volunteers along with program coordinator of the University have worked as front line COVID Warriors. All the staff members have voluntarily contributed one day salary to the Chief Minister COVID Relief Fund. The University contributed Rupees Three Lakhs fifty thousand to the District Administrations of Davangere & Chitradurga for the distribution of COVID-19 kits and Food Kits. Majority of the University staff members, under the monitoring of special Covid Nodal Officer have worked as Nodal Officers, Patient data operators, RT-PCR testing at various COVID Care Centres and Hospitals. The NSS cell and Health Centre of the University in association with Government District Health Department organized massive vaccination drive for the benefit of students, Staff and their family and neighbourhood community.

The extension activities motivate the students to participate in various National Integration Camps, RD parades. Awareness programmes are organised on importance of Yoga in day-to-day life and also through the conduct of International YOGA Day celebration. Students and staff of Yogic Science department conducted yoga practise for restoration among convalescent covid patients. Swachh Bharat Abhiyaan activities were conducted on October 2nd every year. All Staff Members and Students participate in cleaning campus, public places, historical forts and monuments, rejuvenation of ancient water bodies. Construction of low-cost toilets, drainage, trenching, roads in harijan colony and mass health chek-up campaigns were taken up by NSS volunteers. The students of MSW department volunteered in public sensitisation during covid-19 pandemic.

As per the Guidelines of Karnataka State NSS cell, Department of Youth Empowerment and Sports, Davangere University NSS unit adopted 29 villages under Amrutha Community Development Scheme for the upliftment of Below Poverty Line Villagers.

As per the direction of the State and Government of India a committee has been constituted in the University for the effective implementation of activities scheduled under Azadi Ka Amrutha Mahotsav program.

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

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

7

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

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)

14

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

393

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

23

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

21

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

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.

The University has spread over three campuses - Main Campus Shivagangotri situated at State Highway - 76, while City Campus located at the centre of Davangere City and PG Centre at Chitradurga. All the Campuses are well equipped with adequate teaching-learning facilities. In total, there are 07 teaching blocks with 84 classrooms, 37 laboratories, 09 Seminar halls, 03 museums, 04 Galleries, 03 Studios for effective Knowledge transferring through Teaching-Learning and Research activities in U.G, P.G & Ph.D. Programs. The LCD facilities are provided to all departments with centralized facility in 26 classrooms, 71 classrooms with Wi-Fi /LAN facilities, 04 seminar halls are equipped with ICT facilities and 01 video centre.

The University's main campus, Shivagangotri has a Knowledge Plaza block which is equipped with Computer Lab comprising 120 Computers, Language Lab with 120 Computers, Open-air theatre to accommodate more than thousand participants. Each block has equipped with smart classrooms with interactive boards. Institute of Management Studies has a Business Lab, and a separate Language Lab with 51 Computers.

The University college of Visual Arts situated in the city centre has Photography Studio, Printmaking studio and three sculptured

studios, Four Drishya Visual Art Galleries, Art Museum, Collection of rare antique Artworks, Objects, Electronic and Photographic materials, Clay Modelling Room, Animation and Multimedia Computer Lab, Abay digital Computer Lab.

The P.G. Centre at Chitradurga offers 07 PG Programmes and is equipped with Computer Labs, Wi-Fi facility, Library, Science and Research Labs.

All three campuses are Wi-Fi enabled, this helps students and faculty in effective teaching-learning and research activities and online interactions. This facility was utilized optimally to conduct online coaching during pandemics. All computers are connected with LAN and Wi-Fi, the main link has bandwidth of 1 GBPS internet speed.

The auditorium is used for all University academic activities such as seminars, workshops, symposia, conferences, model demonstrations, case studies and academic meetings.

All the lecture halls are well structured and ventilated which can accommodate adequate number of students for comfortable and vibrant study ambience. All departments have satellite library facility for the benefit of student and research scholars for quick reference.

The faculty members and students use Student Portal www.davangereuniversity.ac.in hosted on the website which facilitates the sharing of information of study materials along with examination related information.

University Central Library has a collection of good number of volumes and titles, e-books, e-journals and database which is fully automated with KOHA Software and the digital library facility having 65 Computers for the exclusive use of PG and Research Scholars for reference, literature survey, research publications which support teaching-learning process.

The research laboratories at the departments are well equipped with high-end Instruments which support execution of major and minor research projects. The University Science Instrumentation Centre (USIC) has modern equipment like GCMS, FTIR, UV Spectrophotometer, Electrochemical Work Station etc. All these facilities are centrally housed and are used by all students, research scholars and faculty members for their day-to-day academic and research activities.

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

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

The University has good infrastructure facilities for developing the potential of the youth and promoting students' interest in sports with a Directorate of Physical Education to maintain and coordinate sporting activities on campus. Sports Court of 400 m has facilities for outdoor games like Cricket, Football, Volleyball, Throwball, Ball badminton, Tennikoit, Softball, Baseball, Hockey, Handball, Kabaddi, Kho-Kho, 400 m Athlete track for conducting Field and Track events and indoor games like Shuttle badminton, Carrom, Chess, Table Tennis, Yoga and Meditation Centre as well as Gymkhana are in place. In addition to this, a separate Multigym facility for men and women is available at campus. Aerobic exercise facilities, Medicine Ball for rehabilitation, Facilities for Calisthenic exercises and light apparatus like Dumbbells, Hoops, are made available for the students as well as staff. The players are provided with Tracksuits, T-shirts, TA/DA and Registration fees for players participating in inter college, inter University, Zonal, State and National level sports events. In addition, fitness centres are also created in the hostels for both men and women.

Yoga and Meditation Centre is well equipped with required ambience. First Aid treatment is provided in the unit and updated periodically, which are periodically updated. The facilities in open air theatre and near administrative block are very useful to promote national integrity among students through the participation in State and National festivals, academic celebrations and other cultural activities.

University College of Visual Arts has been equipped with State-of-the-Art Studio facilities for Photography, Printmaking, Sculpture, Animation and Multimedia, Computer Lab, Drushya Visual Art Gallery, Art Museum and collection of Antiques, and other Materials to conduct Co-curricular and Extra-Curricular activities. The Photography club of university has a collection of a set of Antiques to the latest Cameras for training the students of both Visual Arts, Journalism and Amateur Artist Troops. The University has provided facilities for College of Visual Arts to consolidate the activities happening on regular basis and uploaded in Social Media for the benefit of Students in particular and public in general.

The Students of Journalism are being encouraged to record all the proceedings, Events, Functions conducted in various Departments of University and publish News Bulletins 'Daavi Samachar (Both in Kannada and English), Daavi News, Daavi Suddi Mane & Daavi Pod Cast' in Regional language Kannada with a YOUTUBE Link. The University P.G Centre at Chitradurga has also equipped with basic facilities for the conduct of Sports, games, YOGA and Cultural activities.

The University is committed to promote cultural activities for students, teachers and non-teaching staffs as part of extra curriculum and best practices. The University has four sophisticated auditorium facilities to support cultural activities; with a spacious stage, 300 seating capacity with stereo & mic audio control system.

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

4.1.3 - Availability of general campus facilities and overall ambience

The University main campus situated on State Highway-76 has lush green, eco-friendly, well-maintained roads with pedestrian paths, lawn, garden and natural pond. Exclusive Bus Terminal at the University main entrance provides transportation connectivity to the students of neighboring communities and employees of the University.

The University has Transportation Facility having Marcopolo Bus with 50 seating capacity at Chitradurga Campus, a Tempo Traveller for the Examination related confidential work and also for Transportation. Six Cars are available for the transportation of Statutory Officers in the university. One HMT Tractor used for Campus Garden Maintenance and other Civil works. Ample Parking Space is designated for bicycles, two-wheelers and four-wheelers with shelter facility. As safety of students, staff, and its assets in all the 03 campuses is much prioritized, CCTV and security service work round the clock in 3 shifts.

The admitted students are accommodated in 10 Hostels, separately for boys and girls hostels with Wardens (faculty advisors) and Chief Warden to look after the needs of students. Besides, a rigorous vigilance system is adopted for students' welfare. Hostel committee monitors discipline, hygiene, food and safety on a regular basis. In all the Girls hostels, sanitary pad vending machines services are provided.

Staff Quarters for both Teaching and Non-Teaching Staff are being provided in the Campus. The facility of Day Care Centre for women employees is made available in campus. In addition to this, there is a Guest House with 02 VVIP, 06 VIP, 32 regular guest rooms.

All 03 campuses of the University are Wi-Fi enabled with 200 kVA'S Generators in 02 numbers, 30 kVA'S UPS in 03 numbers, 05 kVA'S UPS in 10 numbers, 03 kVA'S UPS in 15 numbers, 01 kVA'S UPS in 10 number, in the campus. The Ramps, Wheel Chairs and Lift facility for the needy are available.

The lush green campus of the University is further enriched by providing Greenhouse Facility, Butterfly Park, Miyawaki Mini Forest and a natural pond which serves as water source for the flora and fauna of the campus. The water requirement of the campus is taken care by 07 borewells situated in the campus which are periodically recharged using rain water runoff by scientific methods.

University has a Wellness Centre for preliminary emergency medical care with on call doctor, supportive fulltime nurses and ambulance services.

SBI Bank with ATM and Post Office facilities are available within the University campus, which is quite helpful to students for fee payments and other transaction standpoint. Two Canteens, which provide services at subsidized rates, catering facilities, Safe Drinking Water, Photocopy and Stationary Shop located in the University campus. Student Support Cells are available at first floor of canteen like Placement cell, video conference/meeting room, Students Welfare Cell, etc.

The Central Library Jnanasoudha located near the main gate of the campus which helps students for easy access. All the University departments are located in the proximity to administrative block, which enables an easy access to the students for admission & administrative clarifications.

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

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

138.05

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

The Central library is located in the Knowledge Plaza Building spread across over 3000 Sq. ft. The building accommodates a library office, Chief librarian room and other professional staff chambers, Acquisition section, Technical section, Circulation section, Periodical section, E-resource section. Library has collection of 44330 Books, 51 e-books, McGraw Hill Database (Encyclopedia of Science and Technology database), 138 emerald e-Journals, 2100 Journal Bound volumes and subscribed 50 scholarly journals, 15 Magazines, 45 periodicals, and 14 News Papers which are usefull for research activities and to know about current events and employment opportunities. Book bank scheme provides 4000 books and 2000 books for SC/ST and OBC students respectively. The main objective of the library is to collect, preserve and distribute resources for effective dissemination of Knowledge.

The library has a seating Capacity of 100 students, separate arrangements for faculty with required amenities. Security and maintainance are very much prioritized with the help of CCTV cameras and entry registers.

The Library services have been automated and digitalized with the help of Library Automation Software, Integrated Library Management System (ILMS), KOHA—a software is a step towards modern concept of Library Management System.

Name of the ILMS Software (Present) : KOHA

Nature of Automation : Fully Automated

Version : 7.4

Year of Automation : 2016

The library users are familiar with the use of self-service kiosks installed in the central library. The library has access to Online Public Access Catalogue (OPAC)—a basic and advanced search facility which enables user to identify latest books. The entire data of the books is added in the ILMS. A large number of e-resources could be accessed through the Library portal linked to the University website.

The central library has Seven Computers with Internet access and 24/7 Wi-Fi facility to fullfill administrative task, along with this 50 high configuration computers are installed to provide digital library facility.

The University has a membership of e-Shodhasindhu for a resource sharing network (like INFLIBNET) and it has free access to the J-gate Custom Content for Consortium (J-gate plus) (JCCC) for the benefit of faculty members and Research scholars. The ICT Infrastructure facility of the University is used in the field of Teaching learning, Research and e-Governance.

University has purchased E-books from the cloud-based platform KNIMBUS that enables a complete digital transformation of academic, research information and also procured 138 emerald journals from Shodhasindhu consortia from Balani Infotech Bangalore and data base McGraw Hill Database (Encyclopedia of Science and Technology database).

Antiplagiarism software with an Urkund and Drillbit packages help all students, Research scholars and staff in legitimate preparation of their research work or assignments.

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

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

A. Any 4 or all of the above

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/e-

journals during the year (INR in Lakhs)

13.9

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

160

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

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

84

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 Information Technology (IT) Policy of the University defines regulations, rules, and guidelines for effective maintenance of technological assets and proper utilization and acceptable usage with an assurance of safe and secured data, products, and facilities.

The IQAC has drafted a policy for the purpose of effective and efficient use of the term IT Assets includes PC or desktop computers, portables, and mobile devices, servers, networking devices, including wireless networks, Internet connectivity, external storage devices, and peripherals like printers and scanners and the software associated therewith. Misuse of these resources may result in unwanted risks and liabilities. Therefore, it is ensured

that these resources are used primarily for Davangere University-related purposes in a lawful act and ethical way. University ICT (Information Communication and Technology) is using e-Office, HRM, State Government Scholarship portals, University affiliation, Seva-Sindhu, Sakala, etc. All these facilities used in the campus are in accordance with the policies provided by the Government of Karnataka.

The IT policy established in the University is having wide strategies and responsibilities for protecting the privacy, honesty, and accessibility of the information assets that are accessed, created, managed, and/or controlled by the University. Information assets addressed by the policy include data, information systems, computers, network devices, intellectual property, as well as documents and verbally communicated information. Definitely, Internet and Intranet services have become the most important resources, in all Higher Education Institutions and Research Organizations. ICT Cell has been given the responsibility of maintaining the university's Internet and Intranet services. The university has 270 LAN point connections covering the entire campus with an expectation of attaining to 500 connections shortly.

Internet bandwidth for the University is provided through BSNL Leased Line, with a total bandwidth of one GBPS can be extended up to 10 GBPS. In addition to this University has another BSNL Broadband connectivity of 4MBPS from Ministry of Human Resource Development(MHRD) National Mission on Education through Information and Communication Technology (NME-ICT). Universities when providing access to Internet to their faculties, research scholars, students, and staff face certain constraints. In order to minimize the constraints, the university has incorporated the following measures:

- To receive notices, it is essential that the e-mail address be kept active by using it regularly. Staff and faculty may use the email facility by logging on to G- Suite (IP:192.168.100.1), with their User ID and Password.
- All the activities related to ICT, e-office, UCMS, computer labs, computer, anti-virus programs are monitored by the Directorate of computer centre and other officers of the committee. Director looks after UUCMS, Digi-locker, computer labs, Sevasindhu, NAD, e-Office, Web Technology, Affiliation software, Scholarship portal, CSIR, Wi-fi, Antivirus, Swayam, MOOC, NPTEL, Computer systems in the University and other relevant matters.

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

4.3.3 - Student - Computer ratio during the year

	Number of Computers available to students for academic purposes
2780	739

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

• ?1 GBPS

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

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

B. Any 3 of the above

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

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

109.55

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 structured organisation with a resident engineer and his team to manage the space and the facilities to

ensure the available infrastructure to optimally utilize by its stakeholders. It has formulated policies and procedures for the optimal utilization of various infrastructure resources to fulfill the needs of all the stakeholders with specific concerns and priorities. The available Physical, Academic, and Support facilities are ensured for maximum effective utilization through sharing, collaborative and mutual cooperation among the departments of the university. Renovations, extension and up-gradation works will be executed periodically to meet the requirements of teaching, learning and research activities of newly introduced programs at the university. The goal of the utilisation and maintenance policy is to achieve the best in space allocation, human resource management, consumable monitoring to ensure best utilisation of various facilities.

The Academic Facilities of the University comprises of classrooms equipped with green board, podium, digital projector and laboratories, Research Laboratories, Incubation Centre, Science Instrumentation Centre, Satellite Library. The Central library encampasses learning resources that includes titles and volumes of books, journals, e-journals and e-books pertaininf to all disciplines. It also provide facility access intra and inter library e resources through connective digital platforms like Inflibnet, Delnet, Shodhganga and Urkund. The library also houses Photocopier, Printers and Common Computer laboratory for browsing of online e-resources which will be accessible on need basis by students, faculty members and research scholars.

The University has an established Digital Media Laboratory that enables monitoring of biometric attendance of employees in the campus and students in the hostels. Close Circuit Television (CC TV) Surveillance cameras are being installed in strategic places of the campus to ensure the safety and security of the stakeholders. The campus is empowered with 1 GBPS of internet connectivity through LAN and Wi-Fi provided by BSNL. The routers have been installed in all academic, administrative and hostel buildings to make a Wi-Fi enabled campus.

Well-furnished Indoor and Outdoor Stadiums are available in the campus to conduct Sports, Games, Yoga and Meditation. In addition to this, Food Processing Centre trains the students on food formulation, product development, nutritive assessment and sensory evaluation.

The University has a maintenance committee to oversee the physical facilities like Classrooms, Girls Common Rooms, Laboratories,

Research and Library facilities, Faculty rooms, Research scholar common room, Art galleries, Museums, Theatres, Seminar halls, Auditoriums, Science thematic parks, Chemical, Glassware's and equipment stores at various departments. The Administrative and Examination blocks control Academic and examination process. It has well-established regulatory wings like Vice Chancellor office, Registrar (Administration and Evaluation) office, Finance Office, Academic, HRM, Development, Collegiate Development Cell (CDC), Engineering and other support services. The daily maintenance and management of the above-mentioned infrastructure is taken care by outsourced agency.

The state-of-art in campus, guest house facilities, staff quarters and full-fledged hostels for men and women. In addition to this, well-maintained Vice-Chancellors bungalow, art gallery and museums in the University College of Visual Arts situated at city campus are monitored by in-house staff.

The maintenance of the support facilities like Cafeteria, Bank, ATM, Stationery, Photocopy Shop and Postal service are managed by the respective service providers. While the other support facilities like Transportation, Training and Placement Cell, Health Care Centre, Drinking Water with RO facility, Day Care Centre, Faculty Recreation Facility, Green Library, Vehicle Parking facility are maintained by the university in-house departments. The green cover of the campus garden is well maintained and monitored by the university Horticulture officer and his team. The waste generated at the university campus has been channelised through dual faced dustbins that collect the biodegradable wet and dry waste in green dustbin, non-biodegradables waste in blue dustbin and e-waste in exclusive collective bins.

Policy for optimum Utilization of Academic facilities is ensured by:

- Proper timetable for each department: Calendar of events and timetable are prepared by the chairman of each department, with the help of faculty of the department, well before the commencement of the semester classes and get approved in the departmental council meeting.
- 2. Timely maintenance of facilities: Timely maintenance of facilities is very much important so as to use the facilities to its full potential:
- A Faculty has been allocated to each laboratory to look after its effective utilisation.
- Single window clearance for utilization of common facilities

- such as: Auditorium. Indoor stadium etc.
- University ensures effective utilization of library through Library Advisory Committee. The committee oversee the New books requirements as per revised syllabus of each department, Renewal and subscription of journals as per need of students and faculty, IT facilities updation viz: URKUND and Inflibnet etc. All PhD thesis before submission for award of degree, should undergo similarity index check. The Chief Librarian takes requirement list from each department before budget preparation.

Policy of Maintenance of Physical and Support facilities

- Infrastructural Facilities: Infrastructure facilities are maintained centrally by engineering section of the university. To ensure timely maintenance, the respective incharge or Chairman of the departments shall give request to engineering section through the Registrar of the university.
- 2. Computer, IT equipment's and software: Repairing and maintenance of computers, IT equipment and Software are conducted by lab assistants under supervision of IT In-charge and Chairman of respective department.
- 3. Annual Maintenance Contracts (AMC): Repairing and maintenance of facilities like Generator, Air Conditioner, UPS and Batteries, Drinking Water Cooler, R.O. Purification Plant are ensured through AMC.
- 4. Health and Hygiene: Housekeeping staff maintains cleanliness and hygiene conditions of classrooms, seminar hall, computer laboratories, faculty rooms, office, library, corridors, washrooms, water tanks and parking spaces. First-Aid Kit and Fire Extinguisher are available in all laboratories and office of each department.
- 5. Sports Equipment's and Facilities: University Physical Director is responsible to take care of sports equipments, regular sports activities and other facilities.
- 6. Campus Security: Campus security and surveillance are done effectively by installing CCTV cameras and by appointing security guards to prohibit all malpractices.
- 7. Internet Facility: University provides internet facility through Wi-Fi and WLAN. IT cell shall looks after the maintenance and security issues of the internet facility.

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

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)

2041

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

74

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>

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

• All of the above

online/offline students' grievances Timely redressal of the grievances through appropriate committees

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

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

51

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

74

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

17

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

2

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

University has a vibrant Student Council (SC) formed through statutory process that includes the selection of the representative student member from each department on the basis of academic performance. The SC functions on the basis of an integrated system of representation wherein Class Representatives (CRs) and respective mentors work towards the efficient redressal of all matters across various levels of regular academic activities and administration. The SC acts for the benefit of the students without discriminating on the basis of caste, class, gender, sexuality, age, ability, race, ethnicity, religion, language, region and nationality. The entire process of managing the election to the student council is managed primarily by students with an assistance of faculty members and administrators, Student Welfare Office. The structure and policy of SC is to facilitate student contribution and suggestions which are discussed and implemented based on feasibility.

In addition to the SC, the university also has Mentor Mentee Committee. Both, student council and mentor mentee aim at bringing students' concerns regarding teaching and learning process, health, campus life and future prospectus. The university also has made provision for student representatives in several committees like Academic Council, IQAC, and also in the management of canteen, hostel facilities, sports activities. Students are also involved in planning and organizing curricular, co-curricular, and extracurricular activities. Some of the Senior students are involved in the management of admission process and also play a crucial role in counselling for admission seekers. One of the major events fully organised and managed by students during is annual gathering. The way in which annual gathering is fully planned, managed, and executed by the student community is a testament of the integrative approach of the university. University also supports student-centric societal progress through sustained discussions, training and

consultations which helps students to develop a unique identity in their endeavours. This is evident in the way in which the events and activities have been organized by student groups. Particularly during Covid-19 pandemic situation in creating awareness in the community. Students are also encouraged and supported to conceptualize, plan and implement initiatives or activities which may potentially contribute to their intellectual, physical, creative and emotional development. They are also empowered to invite scholars and practitioners of their choice and discretion to initiate discussions on larger concerns with the financial support of the university. Both in terms of intent and actualisation, the university is keen in developing decision-making in students. The student council consistent towards the encouraging student's involvement in the routine functioning, structural planning, as well as future policy vision of the university.

The student council comprises the following office bearers with a designation of President, Vice president, General Secretary, Joint Secretary, Treasurer, Cultural, Sports, Student Welfare representatives will initiate welfare activities of the students.

B.P.Ed. and M.P.Ed. students involved in discipline maintenance especially during gatherings in addition to creating escort. Students take lead role during the celebration of national festivals and stimulate and inspire co-pupil to inculcate patriotism and national values.

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

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

17

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

Davangere University Alumni Association (DUAA), is registered under Karnataka Societies Registration Act and working as the ambassadors of good-will in contributing various academic activities. The contribution of the alumni association is of great importance in developing academic reformations at the University to promote employability and societal relations. To accomplish the stated motto, the University has established a separate "Alumni Relations" with executive council that actively co-ordinate all the Alumni related activities at the University.

All departments organise a good number of Alumni meets and association activities for their respective students in co-ordination with DUAA. These events provide a platform for university alumnus/alumna to reunite with batchmates, as well as with present students and teaching faculties to share their views, experiences, feedback that played a vital role in designing policies, academic materials for better student's progression and placements. The alumni base of the university contributes in building its reputation across nation and beyond in turn help attracting students from different regions within and outside the country. Further they provide a perfect legacy in the corporate sector and other work settings with their knowledge, skills and values.

The University Alumni are engaged to contribute their Alma Mater through: Participation as resource person, speakers, chairpersons in the conferences, workshops and seminars. They also share experimental knowledge to the outgoing students enabling them to be confident, competent and employable, and some of them contribute for development of infrastructure facilities. A good number of Alumni members have made generous contribution towards endowments, scholarships in the memory of their family members. The Alumni during the visit to their alma mater, train the students for the current job market with interview skills under the banner of Alumni Association and Career Counseling. The Placement Assistance Cell of the University has been in constant touch with its Alumni members representing various industries, institutes and research establishment across the Nation and help the aspirants to promote employment. The feedback from the Alumni representation has contributed in designing and refining of the academic curricula for the current Skill Development.

At the department level, there has been an active engagement of alumni in various activities. The alumni association emphasises on social entrepreneurship, business and profit ventures, in addition to scientific thinking and technical skills. The alumni often

interact with students and play vital role in helping them to prepare for the selection and recruitment processes through resume building workshops, Mock-Interviews and Mentorship processes. The alumni contribute through formal and informal interactions with WhatsApp groups, online conferences and physical meetings between alumni and current students that take place during networking events, invited-talks, seminars and workshops, which enable students to make more informed choices about their careers and are better prepared for the workplace.

During Covid-19 pandemic, a good number of online Alumni meets were held through Zoom, Google meet, WebEx etc. and attended from their industry/institutions and showed their establishment/ facilities/achievements to present students.

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

5.4.2 - Alumni contribution during the year (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

VISION:

"To strive to become one of the top ten universities in India, in next 20 years, in terms of academic advancement, research progressiveness and infrastructural development and also in the area of uplifting and sustainable implementation of the pro-socio concepts such as social justice, equity and access through higher educational practices".

MISSION:

Strengthening the academic advancement with the global competitiveness

- Imparting need-based updated curriculum
- Provide congenial ambience on the campus
- Provide industry/corporate exposure to the students
- Establishing the strong research practices among faculty and students
- Encouraging students for field-based learning and also to address the social issues with the help of soft skills more rationally
- Develop the determination to achieve a sustainable development in the areas of social justice, equity and access

The University has focused pursuit on Science, Commerce, Education and Social Sciences. The University aspires to combine equity and social justice with excellence and pioneer a non-hierarchical institutional culture. Keeping in line with the vision and mission, the functioning and management of the University has been decentralized. Board of Studies(BoS) and faculties are empowered to create curriculum and assessment systems. The University has also created fora like BoS, Academic Council(AC), and Standing Committees to review and scrutinize matters related to teaching-learning. To develop a collective leadership for the development, management, and improvement of the University through Core Executive committees like Syndicate and Vice-Chancellor constituting Registrar, Registrar Evaluation, Deans and Senior Professors, Government and Governors Nominees and representatives from different sectors. The University also regularly organizes meetings to get everyone on the same page. The reflective and consultative deliberations with periodic reviews of various wings of the University, resulted in student mentoring, Student Cell, better assessment processes, streamlined financial management, etc. The University leadership encourages younger faculty to take up management roles by assigning them positions like Program Coordinators, Convenors, Assistant coordinators, Nodal officers etc while the senior faculty holds higher positions. This has helped in managing continuity and change. To get an outsider perspective on the functioning of the University, DU conducted Undergraduate Studies Review with affiliated colleges to consolidate previous reviews while holistically assessing university progress during past ten years, while the Undergraduate Review Committee (UGRC) has tried to engage with the multiple dimensions of undergraduate studies and provide future directions for the organization and expansion of undergraduate studies. The committees prepared reports by consulting all primary stakeholders and further deliberated upon it in the different statutory bodies for effective implementation. The University has also instituted a formal process of reviewing concerns of its students through AC/IQAC core committee in all its programs. Moreover, student feedback for

each course has been introduced. In order to promote excellence in research, the University has initiated several mechanisms like seed money grants, travel grants, funding support for conferences, seminars, and workshops over the years. The setting-up of the student welfare and recreation cell has further provided an appropriate forum for students, faculty and staff to express their concerns in a non-intimidating environment.

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

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

The University has a decentralized structure with faculty and Centres for all academic matters. The academic heads (Deans for faculty and Directors) are guided by program teams and Academic Council (AC) in day-to-day matters. While the Board of Studies (BoS) of each department, Vice-Chancellor and the Registrar, with membership also from external experts in the respective areas of knowledge, meet at least once every semester. The Faculty Committee on Academic Programmes and the Research Advisory Committee (RAC) on Research, guidance and regulate academic and research related matters. While the RAC and AC are the statutory bodies of the University, it is at the program level that most decisions are taken. Academic body through BoS and Board of Examination (BoE) is empowered to design and manage academic matters, including issues related to assessment, evaluation and results. This management and leadership approach for faculty members including Assistant Professors has help in temrs of decentralization and provides autonomy/ flexibility to deliver and decide upon curriculum, pedagogy, assessment structure within a broad framework provided by the statutory bodies. Academic body through BOS and BOE are empowered to take decisions at program levels; no centralized assessment monitoring mechanism and flexibility and scope for decentralized planning and implementation has been provided for better functionality. University has provided representation and participation of stakeholders - students, faculty and staff - in various committees like AC, Internal Quality Assurance Cell (IQAC) and student representatives. University level involvement of faculty in planning and decision making as well as in monitoring is substantiated through committees/ bodies like Planning and Development, Local inspection committees, Building and Campus maintenance, Purchase, Admission, Internal audit, Stock verification, Annual Report preparation, Conduct of Convocation,

Foundation Day, Grievance Redressal etc.

- Administrators look after all aspects of management, appointing senior faculty as Deans of functional divisions, Chairs of admin committees, etc.
- Student involvement in AC, IQAC, managing admission process, organization of various activities like seminars, conferences, workshops, training programmes, panel discussions, cocurricular and extracurricular activities.
- Staff and students involve in various management functions including planning and decision making and are also formally inducted in some committees like AC and syndicate.

Financial decentralization - The university administration in consultation with executive council like syndicate, deans and senior faculty members forms a financial committee that decides on utilization of funds for various academic, research and infrastructure development funds. It also supports and allocates funds for Curricular, Co-curricular, Cultural and Sport activities. The university has systematic financial budget planning taking into consideration of the proposals submitted by the functioning departments. The university has bottom-up planning in financial budgetary allotments.

Bottom-up planning: The Chairman's of Departments are requested to submit plans for each year, including budgets, which is factored into university level planning and budgets. Decisions related to appointment of faculties like emeritus, adjunct, guests and visiting are made at the faculty council and department level. The University level committee undertakes these appointment processes to PG centre and Constituent colleges centrally at main campus.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

A commitment to equity, social justice and inclusiveness forms the strong base of the philosophy and values of university. The University is committed to the promotion of studies, research and extension work with focus on Science, Commerce, Management, Education, Social Science, Humanities and Visual Arts. The initiatives at university in terms of the interdisciplinary and

multidisciplinary adopted to the different faculties and the programmes developed with a focus research to meet our Vision and Mission of the University.

Teaching and learning: The perspective on teaching and learning is distinct. The focus is on processes and an ethos that integrates the quest for knowledge in experiential mode. The process is regularly revised and discussed to make the learning a living experience.

Research: The University has encouraging provisions for the promotion of research with funding available to faculty for research and conference travel. The university has established Research and development Directorate for coordinating and managing research activities. It provides seed-money grant to faculty research and special funds allocation for supporting students research and travel assistance for conferences.

Expansion Plans: The University centrally operates from the Shivagangotri main Campus and manages University college of Visual Arts located at city centre and Chitradurga Campus. Government of Karnataka has allotted two plots at Chitradurga and Ulupinakatte, Davangere district for constructing new campuses to promote academic and research activities in these regions. The Government has made provision recently to induct a Government First Grade College as a constituent college of university at Turuvanuru, Chitradurga Currently, it is envisioned that in the next five years district. the University will cater education to more than 5000 plus students in the campus. A central Knowledge Plaza building has been constructed to house student training facilities, Central library, student support cells, Research incubation centres, Innovation centres, Centre of Excellence and start-ups. This will encourage teaching-learning and research activities. Two major plans of the university include the construction and development of campus with increasing infrastructure at Shivagangotri and chitradurga campus. The campus is envisaged to house 2500 full time students at various programmes. In addition, it will have hostel facilities for 1500 students (3 hostels for boys and 3 hostels for girls) along with few staff quatres. Other facilities include Auditorium, Convention Centre, Seminar and Conference facilities, Library, Cafeterias, students centre, Indoor and Outdoor sports facilities, Guesthouse, Health Care Centre, Display and Performance areas, and Convenience/utility centre. In light of such a huge expansion, the University has prepared a 3-Year Action Plan and 5-Year Strategic Plan. The University has also formulated the Planning Monitoring and Evaluation Board (PME) to monitor the campus infrastructure development based on the requirement during the expansion of the

programme on need base. In 2020, it has set-up a Proto-Planning to prepare the statute for the Planning Board and deliberate on several issues related to the future growth of the University. The University also set-up a Committee on Multi-Campus administrative monitoring system which deliberate on designing appropriate governance, administrative structures and operating procedure of the university.

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

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

The academic structure of the University consists of four faculties to mention the Faculty of Science and Technology, Faculty of Commerce and Management, Faculty of Humanities and Social studies and Faculty of Education with few Centres of studies, headed by Deans and Directors respectively. The Administrative structure has eight broad divisions: Student Services (SS); Academic Services (AS); Finance; General Administration; Planning; IT Services; Library; Research and Consultancy (R&C). The student services, Academic services, Planning, and R&C are headed by senior professors appointed among the professors of the University, while finance is headed by Finance officer appointed by the Government of Karnataka. IT Services is headed by a Director with expertise in the ICT sector, representing from the department of computer science. The Vice-Chancellor is the head of the University and the Registrar is the administrative head and the Registrar Evaluation functions as Controller of Examination of the University. The Chief Librarian and his/her team look after the requirement of the library facility. The Vice-Chancellor being the Executive and Academic Head of the University provides strategic, academic and managerial leadership to the University and takes all the management decisions. Vicechancellor is also the Chairperson of the Academic Council and Syndicate, wherein these bodies take decisions for the University activities. The Vice-Chancellor is the Chairperson of all the Standing Committees set up by the University and provides support in quality enhancement of Teaching - Learning and Research programmes. The Academic Council (AC) has set up four Standing Committees -Standing Committee on Student Affairs (SCSA), Standing Committee on Academic Programmes (SCAP), Standing Committee on Professional, Vocational and Continuing Education (SCPVCE), and Standing Committee on Research (SCR) - which recommend to the AC decisions with regard to academic programmes, research degree programmes and student

related matters. Various other committees have been set up by the AC to formulate rules, regulations and procedures on matters of importance. The Research Advisory Committee (RAC) on Research and Project Management has been set up to monitor all the research activities of the University. The Senior Management Team comprising all Deans of faculty, Directors of Centre and Division Heads meet on monthly basis to discuss and decide on matters of importance, while the Core Management Team (VC, Registrar, Registrar (Eval), Finance officer and Deans of Planning) meet on relevant matters. The University has also constituted other committees and Task Groups to oversee and propose new rules, procedures and norms on important matters. For grievance redressal, the university has provided a form on its website which is open to any stakeholder of the University. Besides, there exists committees like Appointments, Service policies, Prevention of Sexual Harassment, Anti-Ragging Cell, SC-ST welfare measures. An Equal Opportunity Office (EQO) has recently been set-up as an umbrella body for Grievance Redressal and prevents discriminatory practices. In addition, the University has E-Governance and E-System Management directorial office, under which UUCMS, internet (Wi-Fi) facility, antivirus, E-Governance, University Website and Computer centres and other e-maintenance work at the campus.

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

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

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

The academic structure of the University consists of four faculties to mention the Faculty of Science and Technology, Faculty of Commerce and Management, Faculty of Humanities and Social studies and Faculty of Education with few Centres of studies, headed by Deans and Directors respectively. The Administrative structure has eight broad divisions: Student Services (SS); Academic Services (AS); Finance; General Administration; Planning; IT Services; Library; Research and Consultancy (R&C). The student services, Academic services, Planning, and R&C are headed by senior professors appointed among the professors of the University, while finance is headed by Finance officer appointed by the Government of Karnataka. IT Services is headed by a Director with expertise in the ICT sector, representing from the department of computer science. The Vice-Chancellor is the head of the University and the Registrar is the administrative head and the Registrar Evaluation functions as Controller of Examination of the University. The Chief Librarian and his/her team look after the requirement of the library facility. The Vice-Chancellor being the Executive and Academic Head of the University provides strategic, academic and managerial leadership to the University and takes all the management decisions. Vicechancellor is also the Chairperson of the Academic Council and Syndicate, wherein these bodies take decisions for the University activities. The Vice-Chancellor is the Chairperson of all the Standing Committees set up by the University and provides support in quality enhancement of Teaching - Learning and Research programmes. The Academic Council (AC) has set up four Standing Committees -Standing Committee on Student Affairs (SCSA), Standing Committee on Academic Programmes (SCAP), Standing Committee on Professional, Vocational and Continuing Education (SCPVCE), and Standing Committee on Research (SCR) - which recommend to the AC decisions with regard to academic programmes, research degree programmes and student related matters. Various other committees have been set up by the AC to formulate rules, regulations and procedures on matters of importance. The Research Advisory Committee (RAC) on Research and Project Management has been set up to monitor all the research activities of the University. The Senior Management Team comprising all Deans of faculty, Directors of Centre and Division Heads meet on monthly basis to discuss and decide on matters of importance, while the Core Management Team (VC, Registrar, Registrar (Eval), Finance officer and Deans of Planning) meet on relevant matters. The University has also constituted other committees and Task Groups to oversee and propose new rules, procedures and norms on important matters. For grievance redressal, the university has provided a form on its website which is open to any stakeholder of the University.

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

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

85

File Description	Documents
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

21

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

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)

156

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

The University makes continuous efforts for mobilization of funds from UGC, State Government, VGST, Central Government Grants, DST, DBT, CSIR. University prepares a detailed budget in association with experts and Finance committee, which is approved by Syndicate and State Government and the fund is sanctioned. During budget preparation, provisions are made keeping in mind all development activities on the campus. Resource allocation is done and monitored at various levels for its optimum utilization. One of the key strategies in financial and resource management is the principle of meeting financial requirements in the following proportion: 46.38% from grant-in-aid, 0.20% through external funding (research) and 53.42% from fees and internal resources. Currently, the University has been able to raise 20-30 percent of its total funding from external funding and student fee. The University has put in place the following measures to help reach the financial target.

The university receives majority of financial funding from Government of Karnataka as salary grant, Development grant and Special grants for SC/ST students (SCP-TSP) that accounts more than 60% of the financial university budget.

- The University has proposed a position of Internal Auditor for the Development and Fund Management to monitor and manage optimal utilization of resources.
- The disbursement and optimal utilisation is overseen by financial committee, budget committee and many special committees accordingly.

The University is aware of the need as well as the crucial significance of exploring alternative sources of funding for more effective progress towards achieving its goals and mission. Hence, it is in the process of developing more proactive mechanisms for fund generation with new proposals submitted to state and central government and infrastructure grants from UGC and other funding agencies in addition to generation of CSR funds. Optimal utilization of internal resources like revenue from the bank, post office, and canteen in the form of rent is a complementary dimension of fundraising. The University has set up systems to enable faculty, students, and staff to use the available resources on 'as needed and as available basis, so that no kind of resource remains

underutilized or unutilized for extended periods of time. For example, an online system of equipment or computer lab or auditorium space booking allows staff, students and faculty to see the availability of vacant spaces at any given time and book according to their need and availability. Computer centres, laboratories, specialized equipment, technical services, and meeting facilities are similarly available for utilization by the university community in optimally organized slots. The transparent online system maximizes the utilization of resources.

Some specific steps to increase resources for the university are:

- Affiliation and Registration fees of affiliated colleges.
- Sale of Admission application and admission fees.
- Admission fees through merit and open merit seats.
- Registration, Extension and Review fees from research students.
- Examination fees from Affiliated colleges of the University.
- Research Centre recognition fees.
- Income from consultancy services.
- Overhead charges from research grants.
- Revenue from bank, post office, canteen and other service providers.
- Funds from Alumni donors.
- Income from bank interest.

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

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)

50

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)

1200

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

6.4.4 - Institution conducts internal and external financial audits regularly

The financial affairs of the University are regularly subjected to both internal and external audits. Internally the University's Finance Department conducts audits of every single transaction and process, as well as year-wise audits of the income and expenditure. The University also routinely uses the professional services of reputed chartered accountancy firms to audit financial affairs. The University organises all the financial documents of the scheduled period before the visit of the audit team. The consolidated financial transactions, accounting for income and expenditure were thoroughly cross-checked by the members of the finance account departments prior to the presentation to the audit team. The University finance team cooperates to justify and provide details and necessary documents to the team members during the audit process. It also documents all the queries and objections raised by the audit team and presents the same to the higher authorities of the university.

These audits are monitored by the highest governing bodies of the University, namely the Finance Committee, Board of Syndicate. In addition, several external audits are being conducted by various Government Agencies. The Examiner of Local Funds Accounts (ELFA) of the Directorate of Audit, Finance, Department of the Government of Karnataka conducts periodic audits of the University. During the financial years (2019-20), it conducted audits and raised queries and objections, which have been responded to and are under the process of settlement. The Office of the Principal Accountant General (Audit), Bangalore, Karnataka, functioning under the office of the Comptroller and Auditors General of India (External Audit), also conducts audits for checking compliance of applicable rules /regulations in activities/ transactions of the University and issues Inspection Reports (IRs) in this regard if any. The office of the Principal Accountant General (Audit), Government of Karnataka also conducts audits of Annual Accounts of the University prepared by the Chartered Accountant firms and issues Separate Audit Reports (SARs) in this regard. University submits its clarifications on the objections raised by both Internal and External audits. The audit objections reported by the auditing team are consolidated and presented to the finance committee for detailed discussion and

analysis. Further, initiation will be taken to prepare responses accordingly, which will be approved by the Finance and Syndicate committees to address to the central audit cell of the government.

The University accounts are audited regularly by both internal and external audits, aany major objections/minor errors and queries raised by the audit teams are being immediately corrected, rectified and precautionary measures are being taken to prevent recurrence of such errors in the future.

The internal and external audit is being carried out on time for each financial year. The financial audit reports of any organisation are strictly confidential and these documents cannot be displayed in the public domain. However, all these confidential documents will be made available for verification by the NAAC peer team members during an on-site visit.

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

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

Key initiatives and contributions of IQAC:

- The Institute of Management Studies in association with IQAC has conducted online/offline workshops on PO's, PSO's and CO's to train faculty to get clear conceptualization and for proper implementation.
- The program-based curriculum was assessed and mapped for the courses that target entrepreneurship, employability, skill training, value addition, and sustainability.
- The IQAC has organized a series of workshops to introduce more than 15 value-added and skill-based courses in its curriculum across the programs.
- The IQAC has initiated a feedback mechanism for curriculum updates from its stakeholders. The collected feedbacks are analyzed and consolidated to draw the response to improve and implement accordingly.
- IQAC took the initiative to identify Slow and Advanced learners and conducted special programs for their betterment.
- IQAC developed a Mentor-Mentee system by forming a Student

- Mentoring Dairy which monitors the academic activities of students and address student grievances through counselling.
- Guidelines were drafted by the exclusive committee in association with IQAC for Ph.D., Post-Doc, D.Sc./D.Lit., which were approved by the University statutory bodies, BoS and Deans, which enables a vibrant Academic, and Research culture in University.
- IQAC has designed and effectively implemented policies for Research, code of conduct and ethics, IPR policy, policy for consultancy and resource sharing, campus maintenance policy, IT policy, GREEN policy.
- Financial assistance has been provided to 12 batches of Students under the scheme Student Innovative Projects (SIP) and Seed Money for 48 Faculty Members under the scheme Davangere University Seed Money to Young Teachers for Research (DUSMYTR) to enable Research activities.
- To motivate faculty, appreciation certificates are issued to encourage their Research Projects, Publications, Awards and Recognitions.
- IQAC took initiation to allocate funds for the development of the Food Processing Unit, Device Development center, IPR Cell, Skill Development Centre.
- IQAC which constitutes IPR Cell for Filling Patents, Copy Rights, and Geographical Indicators has received State Award under University and Faculty category from the KSCST, Government of Karnataka.
- IQAC monitors the Collaborations, Linkages and MoU's developed at the University with several reputed organizations.
- IQAC conducted several online activities for the creation of awareness on COVID-19.
- By inviting several resource persons across the Country, IQAC conducted online and offline Awareness programs regarding new methods of Assessment and Accreditation of NAAC.
- Efforts have been made by IQAC to conduct Academic and Administrative Audit, Participation in NIRF & preparations for NBA.
- IQAC took the initiation to conduct several Human Resource Development and Skill Development programs for administrative and supporting staff.
- IQAC in association with University Centre for Women Studies conducted a gender survey, gender audit, gender equity, and sensitization programs.
- The members of the IQAC team prepared a blueprint and conducted the induction and orientation programs for newly recruited faculty.
- In addition to all these, IQAC makes on-time submission of

- AQAR, and prepares for the second cycle of NAAC.
- IQAC has initiated Awareness and conducts Green
 Audits, facilities for solid waste management and non-biodegradable waste along e-waste.

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

6.5.2 - Institution has adopted the following for A. Any 5 or all 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
Upload the data template	<u>View File</u>
Upload relevant supporting documnent	<u>View File</u>

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 University has taken several Post Accreditation Quality initiatives in the Academic and Administrative domains during the last year.

- 125 Permanent Teaching Faculties have been recruited as per the UGC norms while recruitment of 146 Permanent Administrative staff is in progress. The proposal for Permanent support staff recruitment has been submitted to the Ministry of Higher Education, GoK.
- 5 UG courses have been introduced on the basis of NEP-2020 in the main campus. In addition to these revisions, curricula of all programs incorporate courses on employability, Entrepreneurship, Skill Development, Gender Equity, Human Values, Environment & sustainability. Further, UGC has approved five National Skill Qualification Framework (NSQF) Courses during the year 2019-20 and few more courses are due

for approval.

- 84 Value-added programmes, 6 Add-on programmes, 01 professional and 20 career-oriented courses have been implemented during the last five years.
- All the basic facilities have been upgraded.
- Provision has been made for Central Training and Placement Cell with a designated officer, staff and Departmental Coordinators.
- The mandatory provisions related to Ragging, Right to information, Sexual Harassment Act at the workplace, Grievance-Redressal, FSSAI, Divyangjan and Social justice have been implemented.
- With the approval of statutory, regulatory authorities regarding statutes and ordinances, MoUs have been made with the parent universities, University of Mysore and Kuvempu University.
- The written policies on admission, student welfare, refund, placement, recruitment, promotion, consultancy, discipline, environmental consciousness, waste management, and youth development have been designed, developed and implemented.
- Institute-Industry interaction like 25 MoUs and 74 Linkages have been established to conduct research and student projects, generate resources.
- IQAC has conducted several seminars, workshops to create awareness on revised assessment and accreditation parameters by inviting 124 affiliated and constituent colleges to enable them to get accredited by NAAC.
- Davangere University follows decentralized, participative administration for smooth functioning. All the faculty submits Self Appraisal reports on a yearly basis to the respective heads to evaluate the involvement and participation in various activities. In addition to this, Academic and Administrative Audit-(AAA) and financial audit by both internal and external auditors are being practised.
- Cent percent automation and digital library facility, ICT enabled Teaching-Learning and effective Mentor-Mentee system is introduced and practised.
- Student Welfare activities, registered Alumni Association, Student participation, Career development cell, and Centre for competitive examination are established in the campus.
- Rainwater harvesting, Solar power, and Waste management initiatives have been created on the campus.
- The Financial assistance of Rs.2.8 crore along with the recruitment of Human resources has been provided to university college of Visual Arts to upgrade the same as HERITAGE college.

• Efforts are being made to provide the facilities like Radio and TV studio/Multimedia lab.

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

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

As per the mission statement of the University to provide justice and equity, the academic and statutory bodies of University have designed special programs for development and empowerment of women. As an initiative, a special paper/chapter has been introduced in syllabi of Master of Arts/Master of Science (Social Work/History/English/Sociology/Economics/Political Science/Food and Nutrition Science and Fashion Designing). In order to provide Safety and Security for women, a high degree of sensitization has been created through women's cell, that constitutes five major committees viz. 1) Gender Audit Committee, 2) Gender Sensitization Committee for prevention of Sexual Harassment, 3) Women Development Committee, 4) Women grievances of UG Colleges, and 5) Internal Complaints Committee(ICC). An email ID: iccdu@davangereuniversity.ac.in has been created exclusively to provide space for female students and employees to write their grievances and resolve them confidentially.

Safety and Security; The safety and security arrangements at all campuses are being taken care, round the clock, through the security personnel deployed at different strategic points and additional special security arrangements for women's hostel by providing the service of gunmen. In addition to this, CCTV cameras are installed for constant surveillance. A special Lecture and a webinar were organized on gender sensitization by the ICC and Department of Social work. The committee is working proactively to ensure an environment free from sexual harassment and succeeded fully in achieving it, as there is no such complaint found in the campus. The members of the above committees visit periodically to all the departments to create awareness to both female students and employees about the objectives of the committees and its activities and share the contact details of the committee members for further queries. The circular in this regard was displayed on the notice board of all the P.G. Departments, Women's Hostel, Administrative building, and Library. From each department, a teacher represents as the coordinator of ICC to monitor issues at

the department level and report the same.

Common room: All the departments and administrative office have a provision of separate "Women common room". These rooms are well ventilated and provided with basic amenities. All the university buildings, administrative building, departmental blocks, seminar and conference auditoriums, sports complexes have separate restrooms for women.

Health check-ups and required medical facilities are being provided for both men and women in our University Health care centre under the supervision of trained nurses who work in three shifts to provide medical care round the clock. During the PANDEMIC PERIOD in 2020-2021, in order to detect the covid-19 spread and carriers, the university conducted several covid testing camps and later ensured vaccination drive to develop herd immunity among the students, employees and their family members. Special sports activities are conducted annually for female students and employees. A local holiday is declared every year to offer Pooja to the Goddess Durgamma (Durga).

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	http://davangereuniversity.ac.in/wp- content/uploads/2020/03/GS-CASH.pdf
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	http://davangereuniversity.ac.in/wp-content/uploads/2020/03/Women-Developmentpdf

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

A. Any 4 or All of the above

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

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:

Separate dustbins are made available for the collection of wet and dry wastes in the campus as per norms of the local Davangere Municipal Corporation. The wastes are dumped in the pits provided outside the premises from where the solid waste is disposed with the help of Garbage Collection Vehicles of Kurki Grama Panchayat.

The IQAC has been conducting Green Audit every year. The University campus is declared as "Plastic Free Campus".

Liquid Waste Management:

Liquid waste is disposed off through the underground drainage system developed across the campus.

Bio-medical Waste Management:

Bio-wastes are collected and disposed through bags with different color codes. Microbiological wastes like cultures and stocks of infectious agents and associated microorganisms are kept in autocleavable plastic bags and then disposed off.

E-Waste Management:

Systematic and scientific methods are used in the collection and disposal of e-waste. Awareness programs in handling all the e-waste materials are being conducted by the Computer Science Department in association with IQAC.

Waste recycling system:

The young university is planning to build a wastewater treatment plant to recycle all the liquid waste generated in the campus and use it exclusively for the garden.

Hazardous Chemicals and Radioactive Waste Management:

Hazardous Chemicals and Radio Active Waste generated in the laboratories of various Departments are disposed as per the Guidelines of Karnataka Pollution Control Board, GoK.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

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

- 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:
- A. Any 4 or all of the above

- 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	<u>View File</u>

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

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

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)

Every year various programs and celebrations are being organized by the University to inculcate and promote the Core Values of NAAC like:

- Contributing to National Development
- Fostering Global Competencies among students
- Promoting the use of Technology and
- Quest for Excellence

The programs that promote tolerance, harmony, culture and heritage among students are conducted.

- 1. Women's Day is celebrated on 8th March. The Women's Development Cell addresses issues related to gender disparity and promote gender equity in our society.
- 2. As Dussehra is considered as Nada Habba, University gives more prominence to all the nine days by celebrating every day with specified dress code, rituals and worship Durga, Goddess of Victory, in a conventional way that imbibes all our cultural values.

- 3. The university celebrates Kannada Rajyothsava with much pomp as it is very essential to promote linguistic consciousness and the culture of the state.
- 4. Ethnic Day is celebrated in the campus with an aim to celebrate our rich culture. It helps students to reconnect with tradition, cultural roots and also promotes the true essence of age-old customs.
- 5. The university foundation day is celebrated every year on 18 August to commemorate the commencement of university.
- 6. Blood Donors Day is commemorated by organising Blood donation camp in the university by involving students, faculty and staff for better cause of the society.

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

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

In order to promote national spirit, unity and integrity for the holistic development of all stakeholders, several activities are being conducted on regular basis in the University. The University organizes several programs for the students to inculcate values and make them responsible citizens.

Constitution day is celebrated to bring awareness regarding constitutional obligations, values, rights, duties and responsibilities of citizen. It motivates the younger generation to retain freedom and serve the nation by fulfilling the underlying principles of the Constitution. Owing to the direction from the UGC as well as the decision of the apex court of India, the University has introduced a compulsory paper on Indian Constitution across all courses.

One day seminar on an international day against drug abuse and illicit trafficking was organized in association with District Police Department.

A National Integration Camp of Service Scheme (NSS) was organized by the university to inculcate the values, rights, duties and responsibilities of citizens in the country. The programs like Group discussion, Intelligence session, Cultural program, Shramadan, Yoga, etc., were organized during the camp. Youth Red Cross was organised by the university to achieve human relations and social responsibilities by conducting social awareness programmes and health camps.

Independence Day and Republic Day are celebrated to build national consciousness among the stakeholders.

Gandhi Jayanti is an event celebrated to mark the birth anniversary of Mahatma Gandhi annually on 02 October and also as International Day of Non-Violence as per the resolutions of the UN General Assembly. A specific purpose of practising cleanliness in and around the campus under Swacchha Bharat program is conducted. The program was also extended to the nearby villages by involving various associations. The programme also gave a call to declare campus plastic-free.

Various programs were organized to motivate students to understand nantinaol responsibilities and encourage them to join the Defence Services. This celebration is observed with high spirit of patriotism and commitment.

During Pandemic period, Students from the M.SW. department conducted street plays to create awareness to provide information. University conducted RT-PCR test for all the faculty and students to control the Spread of corona. Vaccine drive was conducted twice for the students, employees and their families, and the residents of neighbouring villages. Students from NSS volunteered and served during pandemic. Almost all the employees were served at various levels according to the assigned duties.

Davangere University commenced celebrations of 75 years of India's Independence "Azadi ka Amrit Mahotsav" by organizing an inaugural function on 31st July 2021 at 11 A.M. through online by inviting Dr. Tejaswini Anathakumar, Founder, Adhamya Chetana Trust, (ACT) Bengaluru as the chief guest. A series of events were organized to commemorate the 75th anniversary of India's independence with active participation of our constituent colleges. The events are based on five themes: (i) the freedom struggle, (ii) ideas, (iii) achievements, (iv) actions and (v) resolve at 75.

7.1.10 - The Institution has a prescribed code All 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

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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	<u>View File</u>

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

Davangere University celebrates national and international commemorative days to inculcate constitutional responsibilities, patriotic spirit and unity among fellow citizens.

- 1. International commemorative days, events and festivals like:
- International Non-violence day is celebrated by organizing a special talk that focuses on the principles of Mahatma Gandhi.
- World Teacher's Day is observed under national category on 5
 September: University celebrates it by honoring the teaching fraternity.
- World health day has been celebrated by Social work department by organizing various health oriented programs.
- On International Women's Day (8th March), the Women's Development Cell organizes various programs to celebrate women empowerment and addresses issues related to gender disparity and promotes equity.
- International Yoga Day (21st June) is celebrated to mark self-discipline and tradition of our nation by performing Suryanamskara collectively by the staff and students of the University along with the department of Yogic science.
- World Environment Day (5th June) and World Water Day: It is marked by planting saplings in and around the university campus and G.R Halli campus and by organizing a national seminar on "Water and Air Quality in the Urban Ecosystem".
- International Day for Biological Diversity was celebrated (May 22, 2020) activities were organized to engage young minds towards new possibilities to promote diversity.
- Blood Donors Day is commemorated by organizing Blood donation camp in the university by involving students, faculty and staff.
- DU in association with District Administration and ZP,
 Davangere, DMHW-DHFW organized International Day Against Drug

Abuse and Illicit Trafficking on 21.08.2019.

2. National commemorative days, events and festivals:

- Republic Day and Independence Day are celebrated on campus by hoisting flag and conducting various activities to promote nationalism.
- The university observes many important days like Gandhi Jayanthi, Saradar Vallabhbhai Patel Jayanthi, Babasaheb Bhimrao Ambedkar Jayanthi, Babu Jagajeevanrao, Buddha Purnima, Mahavir Jayanthi, Guru Nanak Jayanthi, Valmiki Jayanthi, Vivekananda Jayanthi Youth Day etc., to inculcate values, sense of patriotism and responsibility towards nation.
- The university actively participates in the Swachh Bharat Abhiyaan by ensuring proper sanitation facilities, dustbins on the campus, and hygiene in the toilets.
- University Establishment Day: Preamble of the constitution is read and quiz, essay competitions are held on the subject of the constitution of India. Mock parliamentary debates are arranged to mark the occasion.
- National Voters' Day: Department of political Science conducted National Voters' Day on 24.01.2020.
- The other major festivals like Dussehra, Diwali, Sankranti, Good Friday, Christmas day, Ramadhan and Bakri-Id which represent the belief systems and values of different religions are celebrated with equal importance.
- To commemorate the 75th anniversary of India's independence, many programs are being organized under "Azadi ka Amrit Mahotsav". The events are based on five themes: (i) the freedom struggle, (ii) ideas, (iii) achievements, (iv) actions and (v) resolve at 75.

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

Curricula developed have relevance to the local/regional/national/global developmental needs with welldefined and informed learning objectives and outcomes at programmes and course level. The consultation process with multiple stakeholders, academic experts and practitioners adopted for curriculum formation ensures that learning outcomes for all courses, at all levels and programmes, incorporate latest trends in education, while positively taking into account the requirements of society and industry within a global and regional development context. Deliberations at the level of Department council, Board of Studies of the respective departments, Faculty Council and Academic Council helped to refine curricula. Further to ensure that the curricula is in line with the expected standards and latest developments in the respective fields in complete. The postgraduate and research programmes across the discipline are geared towards promoting innovative with diverse issues, with an emphasis on the needy, deserving socio economically weaker first-generation learners. To promote crossdisciplinary learning with collaborations as the driving force, programmes across Faculty of Humanities, Commerce and Management Studies, and Science and Technology engage with emerging processes and issues that impact life skills in fundamental ways. The programmes offer a comprehensive understanding of complex socio-ecological issues such as global warming, urbanisation, international trade economics, social security, agricultural economics. Apart from engaging with global issues, curriculum is also addressing regional, local and industry needs. In the Institute of Management Studies, curriculum is designed to develop professional entrepreneurs and skilled managers with societal sensitivity, environment issues. The curriculum fosters the connect between national business challenges and opportunities with evolving global trends, emerging marketing trends and relevant cross-cutting issues. The programmes offered by the Department of Studies in English and Sociology aims to engage and instil the scholars and practitioners with creative and critical approach to connect civil society and neighbourhood,

to create positive impact on society as a whole and overall Language proficiency of students in particular. In addition, the programme at the Arts faculty addresses complex design areas of public systems, governance and resource management at both urban and rural levels with practice-based learning. The central component of the programme which responds to the present day need in Covid-19 pandemic situation such as personal hygiene, use of mask and maintaining social distance during the pandemic period. The courses offered at the University create awareness on water energy conservation, rain water harvesting, waste management, healthy food and nutrition, practice of yoga and meditation, importance of vaccines at schedules. The curriculum is focused with questions, critical analysis, perspectives and paradigms of inclusion/exclusion, democratisation, and social justice both at global and regional levels. In addition to academic advancement and promotion of research culture among students, skill development for better employability have been initiated. The IQAC initiated systematically designed, developed and implemented curriculum of National Education Policy (NEP) - 2020 by organising several awareness programs, workshops and invited talks which also reflects the focus on the burning issues such as dropouts, skill enhancement, industry requirement, apprenticeship interdisciplinary learning and other crosscutting issues at Global, National, Regional and Local levels.

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

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

25

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

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

218

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

218

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

25

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

The curriculum developed at our university requires students to engage critically and often addresses the crosscutting issues related to gender human values, ethics, environment and sustainability. The curricular and pedagogic processes foreground ethical teacher and student identities and emphasise values of equity and social justice for individuals and social groups. The University academic programmes employ an interdisciplinary approach to understand multiple facets of human experiences, social, economic and political life and explore interconnections. The University offers M.A., M.Phil. and Ph.D. programmes having courses related to Gender Studies. The gender issues are conceptually interwoven into curricula across all humanity

programmes. The courses critically explore the issues such as emergence of gendered identities, Indian constitution, computer basics, corporate ethics, business ethics, professional ethics, child labour/child marriage, cultural differences, social principles of attributed roles, gendered violence and discrimination, feminist perspectives on environmental issues and conflicts. The gender interface of global thinking on the issues of sustainability, equity and justice are also being addressed. The courses offered by the Science programme help students to acquire knowledge of ecological concepts, contemporary ecological challenges and their social responsibilities along with sustainable and renewable energy concepts. The other courses offered in Science, Education programmes, students get familiar with global thinking on the issues of sustainability, development, urban ecology, global warming, pollution and biodiversity. The Environmental issues, Challenges of Nature & Society are incorporated in both UG and PG programmes, to enable the students to develop theoretical approaches and concerns about inseparability of nature and society. Human values are focused in almost all programmes offered at university. The courses in PG and Ph.D., provide an ethical approach to the questions of minority, humanism in literature, contemporary politics, and focus on human values in the crosscutting issues of disability, gender discrimination and deficiency. The UG/PG courses on Management Studies, Animation & Multimedia, Applied Arts, Painting, Sculpture and Physical Education help students to develop citizenship skills, ethical values and ability to understand and appreciate human diversity and to engage in community life as a responsible citizen. The courses in humanities emphasise on human values such as dignity, equality, mutual respect of differences, pluralism and diversity, autonomy, justice, the rule of law, people-centric development as well as a rights-based approach to empowerment. The courses offered in the Visual Arts programme focus on the human values like aesthetic, beauty, encouraging sensitive and critical engagement in creative practices. The students are expected to perform their academic work with integrity and honesty and to reflect on ethical and social implications of their practice. All the programmes offered at the University focuses on the development of professional self and ethics in the domain of management, education, clinical practice, development practice, visual and applied arts and fashion design. Moreover, workshops are conducted to train students to inculcate ethics in research and academics. Research methodology with the special focus on Plagiarism that creates ethical awareness in writing, Research Publication and copywrites is part of all M.Phil. and Ph.D. programmes.

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

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

30

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

30

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

905

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	• All 4 of the above
review of syllabus – semester wise / is	
received from Students Teachers Employers	
Alumni	

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

2755

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

1282

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

Students are the primary stakeholders of the HEI. The students

enrolled in our University are of diverse socio-economic background, majority of them are especially from rural areas. In these conditions variations in the learning potentials of the students are bound to exist. The Mentors identifies the slow, and advanced learners through marks at the time of admission, and performance in unit test and participation level during classes and lab work.

Assessment of the Students:

Initially, for admission to various programmes at the University, the students are evaluated based on their performance in the entrance examination. For Doctorate and some Post Graduate programmes, apart from the written examination, personal counselling is also conducted to evaluate their level of competence and knowledge. Induction-cum-orientation programmes are conducted for the newly enrolled students in every academic session. As a general practice, before the commencement of teaching of any programmes, the teachers interact with the students to ascertain their family and education background, subject stream, medium of education, attitude, aptitude match for the current programmes, aspiration, area of interest and goal, learning needs and skills. Each Mentors classifies the slow or advance learners based on their learning stages by interacting with the students during the mentoring sessions. A systematic evaluation process has been used to assess the learning levels of the students. This evaluation process consists of written examination, individual/group presentation, submission of project reports, assignment and practical record books, level of participation in classroom teaching, class test(s), etc.

Special programmes for slow learners

- One to one counselling is provided to the slow learners by the concerned mentors on target areas.
- Slow learners have the advantage of tutorial classes where they get the individualized attention. Every basic instruction and concept are recapitulated during the class hours. Study materials, assignments, presentations etc. are also provided to such students by the faculty members.
- A group of four to five slow learners are tagged with one advanced learner for group discussion/studies.
- Special classes with the discussion of previous year question papers along with model answers.

Special Programmes for Advance Learners:

- Advance learners are assigned to present in-house teacher guided student seminar.
- Advance learners are encouraged to attend Workshops/
 Seminars/ Conferences on the campus to keep them updated on advancements in academics and related areas.
- Training & Placement Cell conducts activities to develop the soft skills and career counselling enabling them to be employable.
- Director of Student Welfare of the University conduct special workshops/seminars to improve the hands-on skills of the students.
- Learning needs of the advance students are further addressed by giving them coaching for NET/JRF/GATE and other competitive examinations by the University Coaching Centre for Competitive Examinations.
- Special assignments in the form micro projects are given in collaboration with research scholars.

The advance learners are also encouraged to undergo additional courses of their interest opting from Massive Open Online Courses (MOOCs) and National Programme on Technology Enhanced Learning (NPTEL) other online courses and acquire the additional credits.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	http://davangereuniversity.ac.in/slow- advance-learners/

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
2780	139

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

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 A number of experiential and participatory learning methods are adopted to focus active student participation by making small student groups. This enhances student centric teaching-learning process along with latest ICT enabled teaching methods in addition to conventional chalk and talk method.

Lecture method: The conventional method of blackboard-whiteboard is commonly adopted by the entire faculty. This traditional method facilitates the faculty to clarify the concepts and explain the contents of a text for better understanding. Some of the difficult concepts are clarified during revision/repetition in addition to google classroom.

Interactive method: Faculty members motivate students to participate in Debate, Seminar, Symposia, Surprise Quiz, Group Discussions, Role-plays, participation in various computations, Flipped Classroom, Meta Plan, Power of Feedback, Collaborative Learning, Peer Tutoring, News analysis, Educational Games, discussion and reflection on current trends of industry/economy/field/ industry visits.

ICT Enabled Teaching: ICT enabled teaching includes Wi-Fi enabled class rooms with LCD, projectors, Language Lab, E-learning resources, Browsing facility in central library, central computer lab, management computer lab, Video Competence, online interactive learning apps and Webinar sessions. University conducts regular sessions to develop Behavioural and Communication Skills among the students. Professional Courses like ERP applications, HR Analytics, Career related workshops are offered to build the student profile. Motivational talks, educational videos support the teaching-learning process to function effectively.

Case Study Analysis and Discussion: The faculty use case studies in diverse fields in the respective courses which enables the students to gain skills in critical thinking, communication, team cohesiveness and enhanced learning ability. This approach includes looking into classical and contemporary case studies relevant to the subject promoting research and social applications.

Group Learning Method: In group learning, heterogeneous group of students comprising advanced, average and slow learners are divided into small groups depending upon the class size. Group learning allows the slow learners to develop problem solving,

interpersonal, presentational and communication skills to confirm quality in learning with Peer Group. The group learning provides a comfortable ambience for the slow learners to learn several subject concepts. Group Discussions, Management Games, Group Projects/assignments are conducted across all the departments.

Project-based and Experiential learning: All the Post Graduate programmes have project work in their final semester. Use of smart classrooms, Language lab, Management lab, Museums, Wall magazines, Slide Shows, Power Point Presentation, use of internet for the assignment submission, Computer application in problem solving and projects, Computer based business applications are prominent features. Courses specifically related to Computer applications or teaching of Social Sciences Courses benefit immensely from such learning. Students are fostered with learning environment by engaging in rich experiential content of teaching through experience, demonstration, visual aids, Periodic industrial visits, organizing exhibitions, presenting papers, field visits, Meta Plan activity analysing case studies and participating and conducting quiz on topics of theoretical interest.

The project-based learning and ICT based teaching will enhance the skills of the students to gain diverse experience. The utility of the internet-based resources which were highly evident during corona pandemic period enhanced the students learning experience.

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

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

In emulating technological innovations and inculcation, the faculty members of our university have adopted modern tools of teaching in addition to the traditional methods. All the faculty members use PPTs, CDs and Videos for effective teaching in the classrooms and laboratories. In addition to this, various online platforms like Google classroom, Zoom, Cisco WebEx, Google meet etc., have been used for teaching during the pandemic to motivate and involve students in studies during the lockdown period. With the advent of IT and availability of affordable technologies, the students were kept active through ICT enabled online learning process organized by the University and the same has been

documented and made access as study materials through student portal.

The faculty members prepare videos and make them available, after thorough screening, on You-tube to enhance the learning experience of their subject. These videos, created by the faculty members are easy to understand. Majority of faculty members are well trained and acquainted to create their own study materials using online portals. Some teachers prepare study materials and upload through SlideShare. In addition to this, faculty members and students make use of e-PG Pathsala, NPTEL, Swayam, Swayam-Prabha, UGC-MOOCS, Sugamya Pustakalaya, Web OPAC and INFLIBNET for preparing study materials.

The faculty members use various social media platforms like Research Gate and LinkedIn to connect with the fellow researchers worldwide. This interaction with peers from other institutes enriches their knowledge, which ultimately benefits the Research scholars.

The University Library has a Digital Knowledge Centre to provide access to e-books and e-learning resources to the students round the clock. Library has subject specific search engines/databases such INFLIBNET etc. for searching a topic of research or academic interest.

The University documented online study materials prepared during pandemic period has been created as e-library resources for accessible to the prospective students. The offline journal contents accessed by the library has been digitalized to make access the research scholars through enabled Wi-Fi and internet facilities. The digital library facility at the university offers document check for plagiarism through URKUND and DRILBIT to support faculty members and research scholars to edit and facilitate research publications. Additionally, library supports for access of research publication through online inter library sharing system which create an enhance research ambience in the campus.

The library provides access to the journals and e-books to the faculty member, research scholars and students of the University. In addition, remote login access to these resources is also provided to the faculty members. The central library has taken necessary steps in digitizing very old literature and converting it in to an e-resources, which are made available on university website.

The Wi-Fi enabled campus encourages blended learning by way of providing access to website containing e-learning resources. The e-resources enable the teachers to enrich their lectures on one hand, while on the other help the students to derive extra learning material for their studies. The departments have systems with software's like SPSS, MATLAB, MathWorks etc., wherever they are required with.

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

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

2.3.3.1 - Number of mentors

139

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

139

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

110

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

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

610

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

16

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

Nil

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

27

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

137

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

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

The university has been continuously carrying out reforms in examination through integration of IT in the procedures and processes of the examination system. This is further implemented in the continuous internal assessment's mode and components. The University has semester pattern of examination with continuous assessment system for all the programmes. The continuous internal assessment (CIA) with inclusion of project, assignment, seminar presentation, internal tests, attendance etc., as components of assessment is timely updated to students through online portal with the effective implementation of e-governance. Online entry of students details, internal assessment, examination /revaluation forms helps to reduce errors, speed up the process, generation of admission tickets and saves time.

The answers scripts are coded to prevent disclosure of identity of students, bias/malpractice. Scheme of evaluation along with solutions are made available to the examiners prior to the commencement of evaluation through online communication. Thus, uniformity is maintained in monitoring the evaluation process of the end semester examination. The departments were enabled with the examination software to upload the internal assessment marks and practical examination marks which was centrally connected to the university examination centre. Photo copies of answer scripts will be provided to the desired students on application through online request via email. Online filling of student details, examination forms and hall tickets generation has been centrally monitored by the examination online portal and managed by the department examination software.

The examination centre at the university has evolved to improvise the evaluation monitoring system by adopting various stage by reforms. The following are the highlighted major reforms incorporated in the recent past:

- A candidate shall register through online examination fees payment portal for all the paper of a semester when he/she appears for the examination.
- The student's admission tickets were generated by examination centre through online process and made available to receive at student portal.
- The existing online examination payment portal was strengthened during the covid -19 pandemic period.

- The IA marks of the student are uploaded in database with software. After addressing the appeals if any made by the students.
- The examination wing has adopted an automated software or the calculation of SGPA and CGPA for successful classification of candidates and to award classes and grades.
- The timely declaration of the examination results has been shortened with the automated consolidation of marks for quick and student friendly announcement of results.
- The candidates are encouraged to apply for the photocopy of the answer script, Re-Valuation, Re-Totalling through online examination portal.

The University examination centre is timely updating examination software according to the grievances received by the stakeholders. It is adopting reformation with changing time as it is applicable to improve the examination system at the convenience to speed up assessment and evaluation process in announcing examination results. The university has planned to incorporate several reforms in examination to meet out the changes like performance assessment indicators, credit transfer for the holistic development of students in accordance with new National Education Policy - (NEP) 2020.

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

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

B. Only student registration, Hall ticket issue & Result Processing

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 Programme Objectives (POs), Programme Specific Outcomes

(PSOs), Course Objectives and Course Outcomes (COs) for all the programmes offered, as part of quality initiative, by the University are drafted by the Department Council, scrutinised and approved by BoS members of respective departments and the overall process was supervised by IQAC. Further POs, PSOs and COs were presented to respective Faculty Council meetings followed by Academic Council for approval and implementation of curriculum. These outcomes as stated have been incorporated in the prescribed curricula of the concerned courses and displayed on the University website to facilitate accessibility to various stakeholders including the faculty members and students. The university being an academia of multidisciplinary nature, with a spectrum of disciplines, compiling outcomes is a challenging task. Several rounds of meetings were held at the Departmental levels to formulate the POs, PSOs and COs of their respective Departments. Starting from a course, the outcomes identified on the basis of contents and in line with the desired objectives and in synchronization with other courses in each semester were carefully selected for defining programme specific outcomes.

The entire effort was made as per the broad guidelines of the Academic Statutory Bodies. The course outcomes designed to cover the prescribed syllabus and designated competencies are embedded in the assessment pattern based upon both internal and external examination system. Outcomes incorporated in prescribed curricula containing syllabi, suggested references, etc. enable a student to achieve and imbibe attributes in spirit of the Vision, Mission and Core Values of the University. The schemes, syllabi along with POs, PSOs and COs of various programmes have communicated to the stakeholders in various ways including the following:

- Uploading the same on the Website of the University for all the stakeholders including faculty members and students.
- Emails are also sent by the Academic Sections of the University to the respective Teaching Departments, Constituent colleges and Colleges affiliated to the University.
- Faculty members are communicated through email by the Office/Head of the concerned departments.
- The communication was channelised to the students through the University Website, Orientation programme, Induction programmes and mentor-mentee interactive sessions.
- Faculty members elaborate POs, PSOs and COs in their respective classes to the students in the beginning of each semester.

Graduate Attributes of Davangere University:

The Graduate Attributes of the university are focused on holistic development of the learners. It is attained through Academic Excellence, Professional Competence, Personal, Inter Personal and Societal Skills. Every graduate of the university desired to possess the following attributes:

- 1. Domain knowledge and professionalism.
- 2. Human and Societal Relations.
- 3. Creating and Critical and logical thinking and problem solving and out of the box creativity.
- 4. Team work and Communication skills.
- 5. Professionalism and leadership qualities.
- 6. Ethics, Value and Cultural competency.
- 7. Digital capabilities and global competency.
- 8. Self-awareness and emotional intelligence.
- 9. Continuous learning and employability.
- 10. Innovations, Research skill and knowledge applications.
- 11. Personal integrity and adoptability.
- 12. Improvement of intelligence coefficient, emotional coefficient, spiritual coefficient and societal thinking/ contribution.

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

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

The focus of the University is on inter-disciplinary approach leading to critical and collective understanding of scientific, technological, societal and environmental issues at regional and global context. The outcomes have been designed with a view to develop sensibilities towards nation-building, like social cohesion, peace and harmony, peaceful co-existence, responsibility and accountability, and ethical values. The outcomes of the programmes are measured by the placement of the outgoing students after the successful completion of the programmes. The outgoing students are trained to search the better prospects in different locations. Many students attained respectable positions in the society with high moral values and responsibilities.

The attainment of Programme outcomes (POs), Programme Specific Outcomes (PSOs) and course outcomes (COs) are evaluated by the University during periodic meetings of alumni. The suggestions from alumni and other stakeholders will guide the university to frame and evaluate POs, PSOs and COs in various ways including the following:

As feedback from various stakeholders representing the university fraternity that includes alumni, students, faculty members, parents, employers is critical in evaluating the outcomes of any process. feedback is taken from all the stakeholders with regard to programme content, quality of teaching, delivery mechanism, satisfaction, employability etc., to assess the efficacy of ongoing system of teaching and learning. The analysis of such feedback is carried out both at department level in the form of "Academic Audit" by external experts as well as at faculty level for further required outcomes.

Attainment of POs, PSOs and COs are evaluated in the form of formative and summative assessments. A series of evaluative methods like test(s), assignments/presentations, and attendance, in all the programs, are assessed both internally and externally. Assessment related to practical's/lab work comprises internal and external evaluation. The programmes running in the University were assessed for the performance of the student based on their acquired skills to qualify national level competitive examinations as well as securing employability in a reputed industry/organisation/institution.

The University desire to achieve its proposed graduate attributes by inculcating skills for the holistic development of the outgoing students. The programmes are designed to provide domain knowledge to equip the student with subjective skills, critical thinking and problem-solving ability to have professional approach in employability. It also takes care in developing human values, Ethics and societal relations personnel and inter personnel interactions relations. The interactive environment at the university helps students to work in team, learn organisation abilities and develop communication and leadership qualities. The outcomes of the programmes are developed with a view to integrate digital capabilities for innovative research skills and knowledge application for regional and global competency. The programmes enable the students to develop self-awareness and emotional intelligence to sustain and excel with personal integrity and adaptability.

The POs, PSOs and COs will define the graduate attributes that help the students for holistic development in terms of academic and personal excellence. The programme outcome and the attainment of graduate attributes are verified through employability mapping, students progression and student satisfaction survey.

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

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

995

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)

http://davangereuniversity.ac.in/student-satisfaction-survey/

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 mission of the University is to establish strong research practices among faculty and students. To achieve this, the research facilities have been enhanced periodically through major and minor research projects funded by UGC, DST, DBT, DAE-BRNS, KSCST and VGST. The University Science Instrumentation Centre (USIC) was created with financial assistance of Rastriya Uchchatar Shiksha Abhiyan (RUSA) which promote optimal utility of research facilities across the disciplines. This has rendered the promotion of research culture with faculty members and scholars by providing a platform to initiate advance and translational research based on the regional and global challenges. The USIC provides unique opportunities for young researchers to get

exposed with high end scientific instruments and train them to achieve excellence. In order to study cutting edge technologies with social relevance, faculty members strive hard to get the research development funds from various funding agencies. The university has established a separate research monitoring wing, Research Directorate, to implement research policies and its promotions.

Financial assistance has been provided by the University for the promotion of research activities for Food Processing Centre that carry out technology dependent food formulation, product development and nutritive evaluation for therapeutic applications.

To create conducive environment for research, Center for Device Development was established to promote start-up culture, by encouraging advance research in the field of electrochemistry, sensors, photocatalysis, portable devices for detection of heavy metals and other related areas, by supporting research activities through allocation of required facilities and resources.

To promote research culture, Davangere University has provided Seed Money to Young Teachers for Research (DUSMYTR) and provided grants to support final year PG students to carry out Student Innovative Projects (SIP). The funds sanctioned by Social Welfare Department Government of Karnataka has been channelized as Junior and Senior research fellowship to support research culture among SC/ST students. This practice entered the opportunities to researchers for writing research proposals and reports, publications, patent filing, etc. To promote research activities, Davangere University has its own research policy according to the UGC guidelines. The University has state of the art research facilities in Cancer Biology, Neurobiology, Plant Biochemistry, Natural Materials, Material Science, Nano science and technology, food technology, theopathic and functional foods, pre and probiotics, fungal metabolites and many more.

The University promotes the department and individual faculty members to collaborate with research and development wings of reputed institutes/industries/organization at national and international levels. It has developed policies to encourage research culture in campus by supporting advance research, collaborations, linkages, through the development of Memorandum of Understanding (MoU's) to increase research activities/ ideas. The research activities are reflected in the online portal to propagate and promote research. The University research wing had

organized and framed policies with regard to research regulation and ethics. The same has been portraited in the website. The research director office monitors all the progress of research activities of students and faculties and consolidates the research output for annual report of the University and AQAR of IQAC.

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)

3

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

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

4

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

5

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

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum

A. Any 4 or more of the above

Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

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

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

5

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)

2.62

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)

43.21

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

13

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 KSCST and VGST, Government of Karnataka (GoK), DST and UGC have sanctioned good number of research projects for various departments to establish and promote research facilities for various research and forecasting purposes.

Weather Monitoring System: University Weather Monitoring System has been established and supported by ISRO, Bangalore. The system can measure, temperature, pressure, relative humidity, wind speed, wind direction, railfall etc. The measured data will be transferred to ISRO, Data Centre through Satellite station located at university main campus.

Davangere University Karnataka State Council Science and Technology Intellectual Property Rights Cell (DUKSCST IPR Cell):

As a part of University commitment towards carving Ecosystem for Innovation, an IPR Cell under the title "DU KSCST IPR Cell for Innovation, Incubation and Linkages" has been established by appointing a senior faculty as Nodal Officer. The vision of the IPR Cell is to promote and realize product oriented, innovative and executable ideas and concepts from students, faculty and society. The IPR Cell has entered into a MoU with KSCST as a nodal government agency to boost innovation-driven entrepreneurial ecosystem. The IPR Cell by creating an environment for start-ups is contributing towards developing competitiveness, employment opportunities, supporting inventors, stimulating entrepreneurial spirit, enhancing links between research institutions, industries, business community, universities and colleges. The IPR Cell is currently partnering with cluster of more than 25 academic institutes across all disciplines aiming to become an efficient centre.

The contributions made by the University and its faculty members have been appreciated and recognized by KSCST GoK by giving IP award and reward 2021.

Food Processing Centre (FPC): The FPC was established at the university with the purpose of having facility to extrapolate the traditional value-added food recipes into a fine tune of commercial formulations. In order to formulate and launch new therapeutic foods of societal importance, centre has committed faculty and students, along with specialised research facilities and development process for food processing and testing. However, the facility will also be extended to develop food enterprise/food industry for joint food related projects.

Centre for Device Development (CDD)

The fast pace of technological advances in recent times mandates the students to be industry-ready by acquiring broader skills while graduating from HEIs. In line with the above, the CDD has been established at university, a forum, to enable students to implement their novel and creative ideas and to perpetuate the hands-on training and knowledge gained in the laboratory into a new product or a novel process. The CDD aims to develop new products both hardware and software by leveraging exhaustive technology.

In addition to all these the University has established a Knowledge Plaza which facilitates several platforms like Sarvajana Peeta to conduct studies on preaching of a popular 16th Century Kannada Philosopher known as social doctor born in the jurisdiction of university. To study Babu Jagjivan Ram's thoughts and ideals and their relevance to contemporary society the university has established Dr. Babu Jagjeevan Ram Study and Research Center with a financial assistance from Ministry of Social Welfare, GoK.

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

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

Nil

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

99

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

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

31

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

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 /

B. Any 3 of the above

website

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

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

23

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

23

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

628

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

243

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-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

D. Any 2 of the above

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
Nil	Nil

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
Nil	Nil

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

In order to utilise expert services of faculty members and also to generate financial assistance to faculty members and University, the University has constituted a committee as an initiative of IQAC for monitoring the activities related to consultancy work. The committee has drafted consultancy policy and revenue sharing. The university encourages the faculty members to undertake consultancy in various fields. The consultancy charges have been finalised by the University based on the expertise and scientific involvement. The list of faculty members with their field of specialisation for taking consultancy services is made available on university website.

The policy aims to encourage faculty members to take active participation in the consultancy services with the approval IQAC. The policy includes the following parameters like, Definition of consultancy projects, Eligibility of faculty members, estimation of consultancy projects, Budgeting, Financial rewards for staff and the University.

The University recognises the efforts made by the staff in providing consultancy service. Faculty members undertaking consultancy work in addition to their regular workload, and who are otherwise meeting their objectives, able encouraged with 50% of net income to Faculty and 50% to university fund generated from consultancy services. Intangible benefits accrue with such services opening up the university to society on various programs.

Some of the Fields of Specialization:

Nutrition and Cancer: The field of investigation of the role of nutrition in the cancer process is very broad. It is becoming clearer as research continues that nutrition plays a major role in cancer.

Accounting and Finance: Accounting research plays an essential part in creating new knowledge. The hard sciences have produced models of research and testing that can be used and applied over many disciplines, including accounting research. Using these models along with evidence such as financial statements, stock prices, surveys, experiments, computer simulations, and mathematical proofs.

Fluid dynamics: Research in fluid mechanics has as its ultimate goal improvement in our ability to predict and control all of these situations, so as to improve our ability to design devices and to regulate.

Political Theory, Cultural Studies: The importance of research in Political Theory, Cultural Studies. Many societies have provided a lot of emphasis on developing and nourishing a research culture to promote evidence-based practices and policies for centuries.

Image Processing: Image processing technology is a popular practical technology in the computer field and has important research value for signal information processing.

Materials Science, Corrosion, Nano Device Fabrication: Nanotechnology is helping to considerably improve, even revolutionize, many technology and industry sectors: information technology, homeland security, medicine, transportation, energy, food safety, and environmental science, among many others.

Bioremediation of industrial effluent and probiotics for healthcare: The bioremediation process stimulates the growth of specific microbes that use the discharged chemical contaminants as a source of food and energy. Bioremediation works by providing these pollution-eating organisms with fertilizer, oxygen, and other conditions that encourage their rapid growth.

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

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)

2.5

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

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

University has conducted various extension activities for the benefit of student and society to develop leadership qualities, organizational skills etc., which in turn, has a huge impact in sensitising students to social issues and holistic development. The University is committed to uplift the neighbouring backward villages by adopting them and running various extension activities round the year. The following activities have been carried out by different departments.

- Village adoption programmes.
- Blood donation camps.
- Swachh Bharat Abhiyaan.
- Yoga & Meditation camps.
- Training and Awareness Programs.
- Azadi Ka Amruth Mahotsav.
- Amrutha Community Development Scheme.

These extension activities are duly acknowledged by the Government and Non-Government organizations. University initiated a unique program with the help of its NSS and Youth Red Cross units to distribute health cards to the deserving benificiers under Aayushmaan Bharath scheme in association with NGO Vande Bharatham Foundation. They have organised several awareness programmes in the villages on education, health & hygiene, blood donation camps, importance of tree plantation and environment conservation. Social Welfare Department has conducted several awareness programs such as nutrition for children and pregnant women, solid waste management program, school dropout children and deaddiction of tobacco consumption.

Special services rendered by University during Couvid-19 pandemic:

The NSS Volunteers along with program coordinator of the University have worked as front line COVID Warriors. All the staff members have voluntarily contributed one day salary to the Chief Minister COVID Relief Fund. The University contributed Rupees Three Lakhs fifty thousand to the District Administrations of Davangere & Chitradurga for the distribution of COVID-19 kits and Food Kits. Majority of the University staff members, under the monitoring of special Covid Nodal Officer have worked as Nodal Officers, Patient data operators, RT-PCR testing at various COVID Care Centres and Hospitals. The NSS cell and Health Centre of the University in association with Government District Health Department organized massive vaccination drive for the benefit of students, Staff and their family and neighbourhood community.

The extension activities motivate the students to participate in various National Integration Camps, RD parades. Awareness programmes are organised on importance of Yoga in day-to-day life and also through the conduct of International YOGA Day celebration. Students and staff of Yogic Science department conducted yoga practise for restoration among convalescent covid patients. Swachh Bharat Abhiyaan activities were conducted on October 2nd every year. All Staff Members and Students participate in cleaning campus, public places, historical forts and monuments, rejuvenation of ancient water bodies. Construction of low-cost toilets, drainage, trenching, roads in harijan colony and mass health chek-up campaigns were taken up by NSS volunteers. The students of MSW department volunteered in public sensitisation during covid-19 pandemic.

As per the Guidelines of Karnataka State NSS cell, Department of Youth Empowerment and Sports, Davangere University NSS unit adopted 29 villages under Amrutha Community Development Scheme for the upliftment of Below Poverty Line Villagers.

As per the direction of the State and Government of India a committee has been constituted in the University for the effective implementation of activities scheduled under Azadi Ka Amrutha Mahotsav program.

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

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

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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

7

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

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)

14

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

393

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

23

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

21

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

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.

The University has spread over three campuses - Main Campus Shivagangotri situated at State Highway - 76, while City Campus located at the centre of Davangere City and PG Centre at Chitradurga. All the Campuses are well equipped with adequate teaching-learning facilities. In total, there are 07 teaching blocks with 84 classrooms, 37 laboratories, 09 Seminar halls, 03 museums, 04 Galleries, 03 Studios for effective Knowledge transferring through Teaching-Learning and Research activities in U.G, P.G & Ph.D. Programs. The LCD facilities are provided to all departments with centralized facility in 26 classrooms, 71 classrooms with Wi-Fi /LAN facilities, 04 seminar halls are equipped with ICT facilities and 01 video centre.

The University's main campus, Shivagangotri has a Knowledge Plaza block which is equipped with Computer Lab comprising 120 Computers, Language Lab with 120 Computers, Open-air theatre to accommodate more than thousand participants. Each block has equipped with smart classrooms with interactive boards. Institute of Management Studies has a Business Lab, and a separate Language Lab with 51 Computers.

The University college of Visual Arts situated in the city centre

has Photography Studio, Printmaking studio and three sculptured studios, Four Drishya Visual Art Galleries, Art Museum, Collection of rare antique Artworks, Objects, Electronic and Photographic materials, Clay Modelling Room, Animation and Multimedia Computer Lab, Abay digital Computer Lab.

The P.G. Centre at Chitradurga offers 07 PG Programmes and is equipped with Computer Labs, Wi-Fi facility, Library, Science and Research Labs.

All three campuses are Wi-Fi enabled, this helps students and faculty in effective teaching-learning and research activities and online interactions. This facility was utilized optimally to conduct online coaching during pandemics. All computers are connected with LAN and Wi-Fi, the main link has bandwidth of 1 GBPS internet speed.

The auditorium is used for all University academic activities such as seminars, workshops, symposia, conferences, model demonstrations, case studies and academic meetings.

All the lecture halls are well structured and ventilated which can accommodate adequate number of students for comfortable and vibrant study ambience. All departments have satellite library facility for the benefit of student and research scholars for quick reference.

The faculty members and students use Student Portal www.davangereuniversity.ac.in hosted on the website which facilitates the sharing of information of study materials along with examination related information.

University Central Library has a collection of good number of volumes and titles, e-books, e-journals and database which is fully automated with KOHA Software and the digital library facility having 65 Computers for the exclusive use of PG and Research Scholars for reference, literature survey, research publications which support teaching-learning process.

The research laboratories at the departments are well equipped with high-end Instruments which support execution of major and minor research projects. The University Science Instrumentation Centre (USIC) has modern equipment like GCMS, FTIR, UV Spectrophotometer, Electrochemical Work Station etc. All these facilities are centrally housed and are used by all students, research scholars and faculty members for their day-to-day

academic and research activities.

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

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

The University has good infrastructure facilities for developing the potential of the youth and promoting students' interest in sports with a Directorate of Physical Education to maintain and coordinate sporting activities on campus. Sports Court of 400 m has facilities for outdoor games like Cricket, Football, Volleyball, Throwball, Ball badminton, Tennikoit, Softball, Baseball, Hockey, Handball, Kabaddi, Kho-Kho, 400 m Athlete track for conducting Field and Track events and indoor games like Shuttle badminton, Carrom, Chess, Table Tennis, Yoga and Meditation Centre as well as Gymkhana are in place. In addition to this, a separate Multigym facility for men and women is available at campus. Aerobic exercise facilities, Medicine Ball for rehabilitation, Facilities for Calisthenic exercises and light apparatus like Dumbbells, Hoops, are made available the students as well as staff. The players are provided with Tracksuits, T-shirts, TA/DA and Registration fees for players participating in inter college, inter University, Zonal, State and National level sports events. In addition, fitness centres are also created in the hostels for both men and women.

Yoga and Meditation Centre is well equipped with required ambience. First Aid treatment is provided in the unit and updated periodically, which are periodically updated. The facilities in open air theatre and near administrative block are very useful to promote national integrity among students through the participation in State and National festivals, academic celebrations and other cultural activities.

University College of Visual Arts has been equipped with State-of-the-Art Studio facilities for Photography, Printmaking, Sculpture, Animation and Multimedia, Computer Lab, Drushya Visual Art Gallery, Art Museum and collection of Antiques, and other Materials to conduct Co-curricular and Extra-Curricular activities. The Photography club of university has a collection of a set of Antiques to the latest Cameras for training the students of both Visual Arts, Journalism and Amateur Artist Troops. The University has provided facilities for College of

Visual Arts to consolidate the activities happening on regular basis and uploaded in Social Media for the benefit of Students in particular and public in general.

The Students of Journalism are being encouraged to record all the proceedings, Events, Functions conducted in various Departments of University and publish News Bulletins 'Daavi Samachar (Both in Kannada and English), Daavi News, Daavi Suddi Mane & Daavi Pod Cast' in Regional language Kannada with a YOUTUBE Link. The University P.G Centre at Chitradurga has also equipped with basic facilities for the conduct of Sports, games, YOGA and Cultural activities.

The University is committed to promote cultural activities for students, teachers and non-teaching staffs as part of extra curriculum and best practices. The University has four sophisticated auditorium facilities to support cultural activities; with a spacious stage, 300 seating capacity with stereo & mic audio control system.

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

4.1.3 - Availability of general campus facilities and overall ambience

The University main campus situated on State Highway-76 has lush green, eco-friendly, well-maintained roads with pedestrian paths, lawn, garden and natural pond. Exclusive Bus Terminal at the University main entrance provides transportation connectivity to the students of neighboring communities and employees of the University.

The University has Transportation Facility having Marcopolo Bus with 50 seating capacity at Chitradurga Campus, a Tempo Traveller for the Examination related confidential work and also for Transportation. Six Cars are available for the transportation of Statutory Officers in the university. One HMT Tractor used for Campus Garden Maintenance and other Civil works. Ample Parking Space is designated for bicycles, two-wheelers and four-wheelers with shelter facility. As safety of students, staff, and its assets in all the 03 campuses is much prioritized, CCTV and security service work round the clock in 3 shifts.

The admitted students are accommodated in 10 Hostels, separately for boys and girls hostels with Wardens (faculty advisors) and

Chief Warden to look after the needs of students. Besides, a rigorous vigilance system is adopted for students' welfare. Hostel committee monitors discipline, hygiene, food and safety on a regular basis. In all the Girls hostels, sanitary pad vending machines services are provided.

Staff Quarters for both Teaching and Non-Teaching Staff are being provided in the Campus. The facility of Day Care Centre for women employees is made available in campus. In addition to this, there is a Guest House with 02 VVIP, 06 VIP, 32 regular guest rooms.

All 03 campuses of the University are Wi-Fi enabled with 200 kVA'S Generators in 02 numbers, 30 kVA'S UPS in 03 numbers, 05 kVA'S UPS in 10 numbers, 03 kVA'S UPS in 15 numbers, 01 kVA'S UPS in 10 number, in the campus. The Ramps, Wheel Chairs and Lift facility for the needy are available.

The lush green campus of the University is further enriched by providing Greenhouse Facility, Butterfly Park, Miyawaki Mini Forest and a natural pond which serves as water source for the flora and fauna of the campus. The water requirement of the campus is taken care by 07 borewells situated in the campus which are periodically recharged using rain water runoff by scientific methods.

University has a Wellness Centre for preliminary emergency medical care with on call doctor, supportive fulltime nurses and ambulance services.

SBI Bank with ATM and Post Office facilities are available within the University campus, which is quite helpful to students for fee payments and other transaction standpoint. Two Canteens, which provide services at subsidized rates, catering facilities, Safe Drinking Water, Photocopy and Stationary Shop located in the University campus. Student Support Cells are available at first floor of canteen like Placement cell, video conference/meeting room, Students Welfare Cell, etc.

The Central Library Jnanasoudha located near the main gate of the campus which helps students for easy access. All the University departments are located in the proximity to administrative block, which enables an easy access to the students for admission & administrative clarifications.

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

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

138.05

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

The Central library is located in the Knowledge Plaza Building spread across over 3000 Sq. ft. The building accommodates a library office, Chief librarian room and other professional staff chambers, Acquisition section, Technical section, Circulation section, Periodical section, E-resource section. Library has collection of 44330 Books, 51 e-books, McGraw Hill Database (Encyclopedia of Science and Technology database), 138 emerald e-Journals, 2100 Journal Bound volumes and subscribed 50 scholarly journals, 15 Magazines, 45 periodicals, and 14 News Papers which are usefull for research activities and to know about current events and employment opportunities. Book bank scheme provides 4000 books and 2000 books for SC/ST and OBC students respectively. The main objective of the library is to collect, preserve and distribute resources for effective dissemination of Knowledge.

The library has a seating Capacity of 100 students, separate arrangements for faculty with required amenities. Security and maintainance are very much prioritized with the help of CCTV cameras and entry registers.

The Library services have been automated and digitalized with the help of Library Automation Software, Integrated Library Management System (ILMS), KOHA—a software is a step towards modern concept of Library Management System.

Name of the ILMS Software (Present) : KOHA

Nature of Automation : Fully

Automated

Version : 7.4

Year of Automation : 2016

The library users are familiar with the use of self-service kiosks installed in the central library. The library has access to Online Public Access Catalogue (OPAC)—a basic and advanced search facility which enables user to identify latest books. The entire data of the books is added in the ILMS. A large number of e-resources could be accessed through the Library portal linked to the University website.

The central library has Seven Computers with Internet access and 24/7 Wi-Fi facility to fullfill administrative task, along with this 50 high configuration computers are installed to provide digital library facility.

The University has a membership of e-Shodhasindhu for a resource sharing network (like INFLIBNET) and it has free access to the J-gate Custom Content for Consortium (J-gate plus) (JCCC) for the benefit of faculty members and Research scholars. The ICT Infrastructure facility of the University is used in the field of Teaching learning, Research and e-Governance.

University has purchased E-books from the cloud-based platform KNIMBUS that enables a complete digital transformation of academic, research information and also procured 138 emerald journals from Shodhasindhu consortia from Balani Infotech Bangalore and data base McGraw Hill Database (Encyclopedia of Science and Technology database).

Antiplagiarism software with an Urkund and Drillbit packages help all students, Research scholars and staff in legitimate preparation of their research work or assignments.

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

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals ebooks e-ShodhSindhu Shodhganga Databases A. Any 4 or all of the above

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/e-journals during the year (INR in Lakhs)

13.9

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

160

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

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

84

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 Information Technology (IT) Policy of the University defines

regulations, rules, and guidelines for effective maintenance of technological assets and proper utilization and acceptable usage with an assurance of safe and secured data, products, and facilities.

The IQAC has drafted a policy for the purpose of effective and efficient use of the term IT Assets includes PC or desktop computers, portables, and mobile devices, servers, networking devices, including wireless networks, Internet connectivity, external storage devices, and peripherals like printers and scanners and the software associated therewith. Misuse of these resources may result in unwanted risks and liabilities. Therefore, it is ensured that these resources are used primarily for Davangere University-related purposes in a lawful act and ethical way. University ICT (Information Communication and Technology) is using e-Office, HRM, State Government Scholarship portals, University affiliation, Seva-Sindhu, Sakala, etc. All these facilities used in the campus are in accordance with the policies provided by the Government of Karnataka.

The IT policy established in the University is having wide strategies and responsibilities for protecting the privacy, honesty, and accessibility of the information assets that are accessed, created, managed, and/or controlled by the University. Information assets addressed by the policy include data, information systems, computers, network devices, intellectual property, as well as documents and verbally communicated information. Definitely, Internet and Intranet services have become the most important resources, in all Higher Education Institutions and Research Organizations. ICT Cell has been given the responsibility of maintaining the university's Internet and Intranet services. The university has 270 LAN point connections covering the entire campus with an expectation of attaining to 500 connections shortly.

Internet bandwidth for the University is provided through BSNL Leased Line, with a total bandwidth of one GBPS can be extended up to 10 GBPS. In addition to this University has another BSNL Broadband connectivity of 4MBPS from Ministry of Human Resource Development(MHRD) National Mission on Education through Information and Communication Technology (NME-ICT). Universities when providing access to Internet to their faculties, research scholars, students, and staff face certain constraints. In order to minimize the constraints, the university has incorporated the following measures:

- To receive notices, it is essential that the e-mail address be kept active by using it regularly. Staff and faculty may use the email facility by logging on to G- Suite (IP:192.168.100.1), with their User ID and Password.
- All the activities related to ICT, e-office, UCMS, computer labs, computer, anti-virus programs are monitored by the Directorate of computer centre and other officers of the committee. Director looks after UUCMS, Digi-locker, computer labs, Sevasindhu, NAD, e-Office, Web Technology, Affiliation software, Scholarship portal, CSIR, Wi-fi, Antivirus, Swayam, MOOC, NPTEL, Computer systems in the University and other relevant matters.

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

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
2780	739

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

• ?1 GBPS

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

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

B. Any 3 of the above

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

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

109.55

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 structured organisation with a resident engineer and his team to manage the space and the facilities to ensure the available infrastructure to optimally utilize by its stakeholders. It has formulated policies and procedures for the optimal utilization of various infrastructure resources to fulfill the needs of all the stakeholders with specific concerns and priorities. The available Physical, Academic, and Support facilities are ensured for maximum effective utilization through sharing, collaborative and mutual cooperation among the departments of the university. Renovations, extension and upgradation works will be executed periodically to meet the requirements of teaching, learning and research activities of newly introduced programs at the university. The goal of the utilisation and maintenance policy is to achieve the best in space allocation, human resource management, consumable monitoring to ensure best utilisation of various facilities.

The Academic Facilities of the University comprises of classrooms equipped with green board, podium, digital projector and laboratories, Research Laboratories, Incubation Centre, Science Instrumentation Centre, Satellite Library. The Central library encampasses learning resources that includes titles and volumes of books, journals, e-journals and e-books pertaininf to all disciplines. It also provide facility access intra and inter library e resources through connective digital platforms like Inflibnet, Delnet, Shodhganga and Urkund. The library also houses Photocopier, Printers and Common Computer laboratory for browsing of online e-resources which will be accessible on need basis by students, faculty members and research scholars.

The University has an established Digital Media Laboratory that enables monitoring of biometric attendance of employees in the campus and students in the hostels. Close Circuit Television (CC TV) Surveillance cameras are being installed in strategic places

of the campus to ensure the safety and security of the stakeholders. The campus is empowered with 1 GBPS of internet connectivity through LAN and Wi-Fi provided by BSNL. The routers have been installed in all academic, administrative and hostel buildings to make a Wi-Fi enabled campus.

Well-furnished Indoor and Outdoor Stadiums are available in the campus to conduct Sports, Games, Yoga and Meditation. In addition to this, Food Processing Centre trains the students on food formulation, product development, nutritive assessment and sensory evaluation.

The University has a maintenance committee to oversee the physical facilities like Classrooms, Girls Common Rooms, Laboratories, Research and Library facilities, Faculty rooms, Research scholar common room, Art galleries, Museums, Theatres, Seminar halls, Auditoriums, Science thematic parks, Chemical, Glassware's and equipment stores at various departments. The Administrative and Examination blocks control Academic and examination process. It has well-established regulatory wings like Vice Chancellor office, Registrar (Administration and Evaluation) office, Finance Office, Academic, HRM, Development, Collegiate Development Cell (CDC), Engineering and other support services. The daily maintenance and management of the abovementioned infrastructure is taken care by outsourced agency.

The state-of-art in campus, guest house facilities, staff quarters and full-fledged hostels for men and women. In addition to this, well-maintained Vice-Chancellors bungalow, art gallery and museums in the University College of Visual Arts situated at city campus are monitored by in-house staff.

The maintenance of the support facilities like Cafeteria, Bank, ATM, Stationery, Photocopy Shop and Postal service are managed by the respective service providers. While the other support facilities like Transportation, Training and Placement Cell, Health Care Centre, Drinking Water with RO facility, Day Care Centre, Faculty Recreation Facility, Green Library, Vehicle Parking facility are maintained by the university in-house departments. The green cover of the campus garden is well maintained and monitored by the university Horticulture officer and his team. The waste generated at the university campus has been channelised through dual faced dustbins that collect the biodegradable wet and dry waste in green dustbin, non-biodegradables waste in blue dustbin and e-waste in exclusive collective bins.

Policy for optimum Utilization of Academic facilities is ensured by:

- 1. Proper timetable for each department: Calendar of events and timetable are prepared by the chairman of each department, with the help of faculty of the department, well before the commencement of the semester classes and get approved in the departmental council meeting.
- 2. Timely maintenance of facilities: Timely maintenance of facilities is very much important so as to use the facilities to its full potential:
- A Faculty has been allocated to each laboratory to look after its effective utilisation.
- Single window clearance for utilization of common facilities such as: Auditorium. Indoor stadium etc.
- University ensures effective utilization of library through Library Advisory Committee. The committee oversee the New books requirements as per revised syllabus of each department, Renewal and subscription of journals as per need of students and faculty, IT facilities updation viz: URKUND and Inflibnet etc. All PhD thesis before submission for award of degree, should undergo similarity index check. The Chief Librarian takes requirement list from each department before budget preparation.

Policy of Maintenance of Physical and Support facilities

- Infrastructural Facilities: Infrastructure facilities are maintained centrally by engineering section of the university. To ensure timely maintenance, the respective in-charge or Chairman of the departments shall give request to engineering section through the Registrar of the university.
- 2. Computer, IT equipment's and software: Repairing and maintenance of computers, IT equipment and Software are conducted by lab assistants under supervision of IT Incharge and Chairman of respective department.
- 3. Annual Maintenance Contracts (AMC): Repairing and maintenance of facilities like Generator, Air Conditioner, UPS and Batteries, Drinking Water Cooler, R.O. Purification Plant are ensured through AMC.
- 4. Health and Hygiene: Housekeeping staff maintains cleanliness and hygiene conditions of classrooms, seminar hall, computer laboratories, faculty rooms, office, library, corridors, washrooms, water tanks and parking

- spaces. First-Aid Kit and Fire Extinguisher are available in all laboratories and office of each department.
- 5. Sports Equipment's and Facilities: University Physical Director is responsible to take care of sports equipments, regular sports activities and other facilities.
- 6. Campus Security: Campus security and surveillance are done effectively by installing CCTV cameras and by appointing security guards to prohibit all malpractices.
- 7. Internet Facility: University provides internet facility through Wi-Fi and WLAN. IT cell shall looks after the maintenance and security issues of the internet facility.

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

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)

2041

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

74

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,

A. All of the above

physical fitness, health and hygiene) Awareness of trends in technology

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

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

• All of the above

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

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

51

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

74

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

17

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

2

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

University has a vibrant Student Council (SC) formed through statutory process that includes the selection of the representative student member from each department on the basis of academic performance. The SC functions on the basis of an integrated system of representation wherein Class Representatives (CRs) and respective mentors work towards the efficient redressal of all matters across various levels of regular academic activities and administration. The SC acts for the benefit of the students without discriminating on the basis of caste, class, gender, sexuality, age, ability, race, ethnicity, religion, language, region and nationality. The entire process of managing the election to the student council is managed primarily by students with an assistance of faculty members and

administrators, Student Welfare Office. The structure and policy of SC is to facilitate student contribution and suggestions which are discussed and implemented based on feasibility.

In addition to the SC, the university also has Mentor Mentee Committee. Both, student council and mentor mentee aim at bringing students' concerns regarding teaching and learning process, health, campus life and future prospectus. The university also has made provision for student representatives in several committees like Academic Council, IQAC, and also in the management of canteen, hostel facilities, sports activities. Students are also involved in planning and organizing curricular, co-curricular, and extracurricular activities. Some of the Senior students are involved in the management of admission process and also play a crucial role in counselling for admission seekers. One of the major events fully organised and managed by students during is annual gathering. The way in which annual gathering is fully planned, managed, and executed by the student community is a testament of the integrative approach of the university. University also supports student-centric societal progress through sustained discussions, training and consultations which helps students to develop a unique identity in their endeavours. This is evident in the way in which the events and activities have been organized by student groups. Particularly during Covid-19 pandemic situation in creating awareness in the community. Students are also encouraged and supported to conceptualize, plan and implement initiatives or activities which may potentially contribute to their intellectual, physical, creative and emotional development. They are also empowered to invite scholars and practitioners of their choice and discretion to initiate discussions on larger concerns with the financial support of the university. Both in terms of intent and actualisation, the university is keen in developing decisionmaking in students. The student council consistent towards the encouraging student's involvement in the routine functioning, structural planning, as well as future policy vision of the university.

The student council comprises the following office bearers with a designation of President, Vice president, General Secretary, Joint Secretary, Treasurer, Cultural, Sports, Student Welfare representatives will initiate welfare activities of the students.

B.P.Ed. and M.P.Ed. students involved in discipline maintenance especially during gatherings in addition to creating escort.

Students take lead role during the celebration of national festivals and stimulate and inspire co-pupil to inculcate patriotism and national values.

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

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

17

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

Davangere University Alumni Association (DUAA), is registered under Karnataka Societies Registration Act and working as the ambassadors of good-will in contributing various academic activities. The contribution of the alumni association is of great importance in developing academic reformations at the University to promote employability and societal relations. To accomplish the stated motto, the University has established a separate "Alumni Relations" with executive council that actively co-ordinate all the Alumni related activities at the University.

All departments organise a good number of Alumni meets and association activities for their respective students in co-ordination with DUAA. These events provide a platform for university alumnus/alumna to reunite with batchmates, as well as with present students and teaching faculties to share their views, experiences, feedback that played a vital role in designing policies, academic materials for better student's progression and placements. The alumni base of the university contributes in building its reputation across nation and beyond in turn help attracting students from different regions within and outside the country. Further they provide a perfect legacy in the corporate sector and other work settings with their knowledge, skills and values.

The University Alumni are engaged to contribute their Alma Mater through: Participation as resource person, speakers, chairpersons in the conferences, workshops and seminars. They also share experimental knowledge to the outgoing students enabling them to be confident, competent and employable, and some of them contribute for development of infrastructure facilities. A good number of Alumni members have made generous contribution towards endowments, scholarships in the memory of their family members. The Alumni during the visit to their alma mater, train the students for the current job market with interview skills under the banner of Alumni Association and Career Counseling. The Placement Assistance Cell of the University has been in constant touch with its Alumni members representing various industries, institutes and research establishment across the Nation and help the aspirants to promote employment. The feedback from the Alumni representation has contributed in designing and refining of the academic curricula for the current Skill Development.

At the department level, there has been an active engagement of alumni in various activities. The alumni association emphasises on social entrepreneurship, business and profit ventures, in addition to scientific thinking and technical skills. The alumni often interact with students and play vital role in helping them to prepare for the selection and recruitment processes through resume building workshops, Mock-Interviews and Mentorship processes. The alumni contribute through formal and informal interactions with WhatsApp groups, online conferences and physical meetings between alumni and current students that take place during networking events, invited-talks, seminars and workshops, which enable students to make more informed choices about their careers and are better prepared for the workplace.

During Covid-19 pandemic, a good number of online Alumni meets were held through Zoom, Google meet, WebEx etc. and attended from their industry/institutions and showed their establishment/facilities/ achievements to present students.

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

5.4.2 - Alumni contribution during the year (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

VISION:

"To strive to become one of the top ten universities in India, in next 20 years, in terms of academic advancement, research progressiveness and infrastructural development and also in the area of uplifting and sustainable implementation of the pro-socio concepts such as social justice, equity and access through higher educational practices".

MISSION:

- Strengthening the academic advancement with the global competitiveness
- Imparting need-based updated curriculum
- Provide congenial ambience on the campus
- Provide industry/corporate exposure to the students
- Establishing the strong research practices among faculty and students
- Encouraging students for field-based learning and also to address the social issues with the help of soft skills more rationally
- Develop the determination to achieve a sustainable development in the areas of social justice, equity and access

The University has focused pursuit on Science, Commerce, Education and Social Sciences. The University aspires to combine equity and social justice with excellence and pioneer a non-hierarchical institutional culture. Keeping in line with the vision and mission, the functioning and management of the University has been decentralized. Board of Studies(BoS) and faculties are empowered to create curriculum and assessment systems. The University has also created fora like BoS, Academic Council(AC), and Standing Committees to review and scrutinize matters related to teaching-learning. To develop a collective

leadership for the development, management, and improvement of the University through Core Executive committees like Syndicate and Vice-Chancellor constituting Registrar, Registrar Evaluation, Deans and Senior Professors, Government and Governors Nominees and representatives from different sectors. The University also regularly organizes meetings to get everyone on the same page. The reflective and consultative deliberations with periodic reviews of various wings of the University, resulted in student mentoring, Student Cell, better assessment processes, streamlined financial management, etc. The University leadership encourages younger faculty to take up management roles by assigning them positions like Program Coordinators, Convenors, Assistant coordinators, Nodal officers etc while the senior faculty holds higher positions. This has helped in managing continuity and change. To get an outsider perspective on the functioning of the University, DU conducted Undergraduate Studies Review with affiliated colleges to consolidate previous reviews while holistically assessing university progress during past ten years, while the Undergraduate Review Committee (UGRC) has tried to engage with the multiple dimensions of undergraduate studies and provide future directions for the organization and expansion of undergraduate studies. The committees prepared reports by consulting all primary stakeholders and further deliberated upon it in the different statutory bodies for effective implementation. The University has also instituted a formal process of reviewing concerns of its students through AC/IQAC core committee in all its programs. Moreover, student feedback for each course has been introduced. In order to promote excellence in research, the University has initiated several mechanisms like seed money grants, travel grants, funding support for conferences, seminars, and workshops over the years. The setting-up of the student welfare and recreation cell has further provided an appropriate forum for students, faculty and staff to express their concerns in a non-intimidating environment.

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

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

The University has a decentralized structure with faculty and Centres for all academic matters. The academic heads (Deans for faculty and Directors) are guided by program teams and Academic Council (AC) in day-to-day matters. While the Board of Studies

(BoS) of each department, Vice-Chancellor and the Registrar, with membership also from external experts in the respective areas of knowledge, meet at least once every semester. The Faculty Committee on Academic Programmes and the Research Advisory Committee (RAC) on Research, guidance and regulate academic and research related matters. While the RAC and AC are the statutory bodies of the University, it is at the program level that most decisions are taken. Academic body through BoS and Board of Examination (BoE) is empowered to design and manage academic matters, including issues related to assessment, evaluation and results. This management and leadership approach for faculty members including Assistant Professors has help in temrs of decentralization and provides autonomy/ flexibility to deliver and decide upon curriculum, pedagogy, assessment structure within a broad framework provided by the statutory bodies. Academic body through BOS and BOE are empowered to take decisions at program levels; no centralized assessment monitoring mechanism and flexibility and scope for decentralized planning and implementation has been provided for better functionality. University has provided representation and participation of stakeholders - students, faculty and staff - in various committees like AC, Internal Quality Assurance Cell (IQAC) and student representatives. University level involvement of faculty in planning and decision making as well as in monitoring is substantiated through committees/ bodies like Planning and Development, Local inspection committees, Building and Campus maintenance, Purchase, Admission, Internal audit, Stock verification, Annual Report preparation, Conduct of Convocation, Foundation Day, Grievance Redressal etc.

- Administrators look after all aspects of management, appointing senior faculty as Deans of functional divisions, Chairs of admin committees, etc.
- Student involvement in AC, IQAC, managing admission process, organization of various activities like seminars, conferences, workshops, training programmes, panel discussions, cocurricular and extracurricular activities.
- Staff and students involve in various management functions including planning and decision making and are also formally inducted in some committees like AC and syndicate.

Financial decentralization - The university administration in consultation with executive council like syndicate, deans and senior faculty members forms a financial committee that decides on utilization of funds for various academic, research and infrastructure development funds. It also supports and allocates

funds for Curricular, Co-curricular, Cultural and Sport activities. The university has systematic financial budget planning taking into consideration of the proposals submitted by the functioning departments. The university has bottom-up planning in financial budgetary allotments.

Bottom-up planning: The Chairman's of Departments are requested to submit plans for each year, including budgets, which is factored into university level planning and budgets. Decisions related to appointment of faculties like emeritus, adjunct, guests and visiting are made at the faculty council and department level. The University level committee undertakes these appointment processes to PG centre and Constituent colleges centrally at main campus.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

A commitment to equity, social justice and inclusiveness forms the strong base of the philosophy and values of university. The University is committed to the promotion of studies, research and extension work with focus on Science, Commerce, Management, Education, Social Science, Humanities and Visual Arts. The initiatives at university in terms of the interdisciplinary and multidisciplinary adopted to the different faculties and the programmes developed with a focus research to meet our Vision and Mission of the University.

Teaching and learning: The perspective on teaching and learning is distinct. The focus is on processes and an ethos that integrates the quest for knowledge in experiential mode. The process is regularly revised and discussed to make the learning a living experience.

Research: The University has encouraging provisions for the promotion of research with funding available to faculty for research and conference travel. The university has established Research and development Directorate for coordinating and managing research activities. It provides seed-money grant to faculty research and special funds allocation for supporting students research and travel assistance for conferences.

Expansion Plans: The University centrally operates from the Shivagangotri main Campus and manages University college of Visual Arts located at city centre and Chitradurga Campus. Government of Karnataka has allotted two plots at Chitradurga and Ulupinakatte, Davangere district for constructing new campuses to promote academic and research activities in these regions. The Government has made provision recently to induct a Government First Grade College as a constituent college of university at Turuvanuru, Chitradurga district. Currently, it is envisioned that in the next five years the University will cater education to more than 5000 plus students in the campus. A central Knowledge Plaza building has been constructed to house student training facilities, Central library, student support cells, Research incubation centres, Innovation centres, Centre of Excellence and start-ups. This will encourage teaching-learning and research activities. Two major plans of the university include the construction and development of campus with increasing infrastructure at Shivagangotri and chitradurga campus. The campus is envisaged to house 2500 full time students at various programmes. In addition, it will have hostel facilities for 1500 students (3 hostels for boys and 3 hostels for girls) along with few staff quatres. Other facilities include Auditorium, Convention Centre, Seminar and Conference facilities, Library, Cafeterias, students centre, Indoor and Outdoor sports facilities, Guesthouse, Health Care Centre, Display and Performance areas, and Convenience/utility centre. In light of such a huge expansion, the University has prepared a 3-Year Action Plan and 5-Year Strategic Plan. The University has also formulated the Planning Monitoring and Evaluation Board (PME) to monitor the campus infrastructure development based on the requirement during the expansion of the programme on need base. In 2020, it has set-up a Proto-Planning to prepare the statute for the Planning Board and deliberate on several issues related to the future growth of the University. The University also setup a Committee on Multi-Campus administrative monitoring system which deliberate on designing appropriate governance, administrative structures and operating procedure of the university.

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

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

The academic structure of the University consists of four faculties to mention the Faculty of Science and Technology, Faculty of Commerce and Management, Faculty of Humanities and Social studies and Faculty of Education with few Centres of studies, headed by Deans and Directors respectively. The Administrative structure has eight broad divisions: Student Services (SS); Academic Services (AS); Finance; General Administration; Planning; IT Services; Library; Research and Consultancy (R&C). The student services, Academic services, Planning, and R&C are headed by senior professors appointed among the professors of the University, while finance is headed by Finance officer appointed by the Government of Karnataka. Services is headed by a Director with expertise in the ICT sector, representing from the department of computer science. The Vice-Chancellor is the head of the University and the Registrar is the administrative head and the Registrar Evaluation functions as Controller of Examination of the University. The Chief Librarian and his/her team look after the requirement of the library facility. The Vice-Chancellor being the Executive and Academic Head of the University provides strategic, academic and managerial leadership to the University and takes all the management decisions. Vice-chancellor is also the Chairperson of the Academic Council and Syndicate, wherein these bodies take decisions for the University activities. The Vice-Chancellor is the Chairperson of all the Standing Committees set up by the University and provides support in quality enhancement of Teaching - Learning and Research programmes. The Academic Council (AC) has set up four Standing Committees -Standing Committee on Student Affairs (SCSA), Standing Committee on Academic Programmes (SCAP), Standing Committee on Professional, Vocational and Continuing Education (SCPVCE), and Standing Committee on Research (SCR) - which recommend to the AC decisions with regard to academic programmes, research degree programmes and student related matters. Various other committees have been set up by the AC to formulate rules, regulations and procedures on matters of importance. The Research Advisory Committee (RAC) on Research and Project Management has been set up to monitor all the research activities of the University. The Senior Management Team comprising all Deans of faculty, Directors of Centre and Division Heads meet on monthly basis to discuss and decide on matters of importance, while the Core Management Team (VC, Registrar, Registrar (Eval), Finance officer and Deans of Planning) meet on relevant matters. The University has also constituted other committees and Task Groups to oversee and propose new rules, procedures and norms on important matters. For grievance

redressal, the university has provided a form on its website which is open to any stakeholder of the University. Besides, there exists committees like Appointments, Service policies, Prevention of Sexual Harassment, Anti-Ragging Cell, SC-ST welfare measures. An Equal Opportunity Office (EQO) has recently been setup as an umbrella body for Grievance Redressal and prevents discriminatory practices. In addition, the University has E-Governance and E-System Management directorial office, under which UUCMS, internet (Wi-Fi) facility, antivirus, E-Governance, University Website and Computer centres and other e-maintenance work at the campus.

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

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 Accounts
- 3. Student Admission and Support
- 4. Examination

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

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

The academic structure of the University consists of four faculties to mention the Faculty of Science and Technology, Faculty of Commerce and Management, Faculty of Humanities and Social studies and Faculty of Education with few Centres of studies, headed by Deans and Directors respectively. The Administrative structure has eight broad divisions: Student Services (SS); Academic Services (AS); Finance; General Administration; Planning; IT Services; Library; Research and Consultancy (R&C). The student services, Academic services, Planning, and R&C are headed by senior professors appointed among

the professors of the University, while finance is headed by Finance officer appointed by the Government of Karnataka. Services is headed by a Director with expertise in the ICT sector, representing from the department of computer science. The Vice-Chancellor is the head of the University and the Registrar is the administrative head and the Registrar Evaluation functions as Controller of Examination of the University. The Chief Librarian and his/her team look after the requirement of the library facility. The Vice-Chancellor being the Executive and Academic Head of the University provides strategic, academic and managerial leadership to the University and takes all the management decisions. Vice-chancellor is also the Chairperson of the Academic Council and Syndicate, wherein these bodies take decisions for the University activities. The Vice-Chancellor is the Chairperson of all the Standing Committees set up by the University and provides support in quality enhancement of Teaching - Learning and Research programmes. The Academic Council (AC) has set up four Standing Committees -Standing Committee on Student Affairs (SCSA), Standing Committee on Academic Programmes (SCAP), Standing Committee on Professional, Vocational and Continuing Education (SCPVCE), and Standing Committee on Research (SCR) - which recommend to the AC decisions with regard to academic programmes, research degree programmes and student related matters. Various other committees have been set up by the AC to formulate rules, regulations and procedures on matters of importance. The Research Advisory Committee (RAC) on Research and Project Management has been set up to monitor all the research activities of the University. The Senior Management Team comprising all Deans of faculty, Directors of Centre and Division Heads meet on monthly basis to discuss and decide on matters of importance, while the Core Management Team (VC, Registrar, Registrar (Eval), Finance officer and Deans of Planning) meet on relevant matters. The University has also constituted other committees and Task Groups to oversee and propose new rules, procedures and norms on important matters. For grievance redressal, the university has provided a form on its website which is open to any stakeholder of the University. Besides, there exists committees like Appointments, Service policies, Prevention of Sexual Harassment, Anti-Ragging Cell, SC-ST welfare measures. An Equal Opportunity Office (EQO) has recently been setup as an umbrella body for Grievance Redressal and prevents discriminatory practices. In addition, the University has E-Governance and E-System Management directorial office, under which UUCMS, internet (Wi-Fi) facility, antivirus, E-Governance, University Website and Computer centres and other e-maintenance work at the campus.

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

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

85

File Description	Documents
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

21

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

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)

156

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

6.4 - Financial Management and Resource Mobilization

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

The University makes continuous efforts for mobilization of funds from UGC, State Government, VGST, Central Government Grants, DST, DBT, CSIR. University prepares a detailed budget in association with experts and Finance committee, which is approved by Syndicate and State Government and the fund is sanctioned. During

budget preparation, provisions are made keeping in mind all development activities on the campus. Resource allocation is done and monitored at various levels for its optimum utilization. One of the key strategies in financial and resource management is the principle of meeting financial requirements in the following proportion: 46.38% from grant-in-aid, 0.20% through external funding (research) and 53.42% from fees and internal resources. Currently, the University has been able to raise 20-30 percent of its total funding from external funding and student fee. The University has put in place the following measures to help reach the financial target.

The university receives majority of financial funding from Government of Karnataka as salary grant, Development grant and Special grants for SC/ST students (SCP-TSP) that accounts more than 60% of the financial university budget.

- The University has proposed a position of Internal Auditor for the Development and Fund Management to monitor and manage optimal utilization of resources.
- The disbursement and optimal utilisation is overseen by financial committee, budget committee and many special committees accordingly.

The University is aware of the need as well as the crucial significance of exploring alternative sources of funding for more effective progress towards achieving its goals and mission. Hence, it is in the process of developing more proactive mechanisms for fund generation with new proposals submitted to state and central government and infrastructure grants from UGC and other funding agencies in addition to generation of CSR funds. Optimal utilization of internal resources like revenue from the bank, post office, and canteen in the form of rent is a complementary dimension of fundraising. The University has set up systems to enable faculty, students, and staff to use the available resources on 'as needed and as available basis, so that no kind of resource remains underutilized or unutilized for extended periods of time. For example, an online system of equipment or computer lab or auditorium space booking allows staff, students and faculty to see the availability of vacant spaces at any given time and book according to their need and availability. Computer centres, laboratories, specialized equipment, technical services, and meeting facilities are similarly available for utilization by the university community

in optimally organized slots. The transparent online system maximizes the utilization of resources.

Some specific steps to increase resources for the university are:

- Affiliation and Registration fees of affiliated colleges.
- Sale of Admission application and admission fees.
- Admission fees through merit and open merit seats.
- Registration, Extension and Review fees from research students.
- Examination fees from Affiliated colleges of the University.
- Research Centre recognition fees.
- Income from consultancy services.
- Overhead charges from research grants.
- Revenue from bank, post office, canteen and other service providers.
- Funds from Alumni donors.
- Income from bank interest.

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

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)

50

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)

1200

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

6.4.4 - Institution conducts internal and external financial audits regularly

The financial affairs of the University are regularly subjected to both internal and external audits. Internally the University's Finance Department conducts audits of every single transaction and process, as well as year-wise audits of the income and expenditure. The University also routinely uses the professional services of reputed chartered accountancy firms to audit financial affairs. The University organises all the financial documents of the scheduled period before the visit of the audit team. The consolidated financial transactions, accounting for income and expenditure were thoroughly crosschecked by the members of the finance account departments prior to the presentation to the audit team. The University finance team cooperates to justify and provide details and necessary documents to the team members during the audit process. It also documents all the queries and objections raised by the audit team and presents the same to the higher authorities of the university.

These audits are monitored by the highest governing bodies of the University, namely the Finance Committee, Board of Syndicate. In addition, several external audits are being conducted by various Government Agencies. The Examiner of Local Funds Accounts (ELFA) of the Directorate of Audit, Finance, Department of the Government of Karnataka conducts periodic audits of the University. During the last financial years (2019-20), it conducted audits and raised queries and objections, which have been responded to and are under the process of settlement. The Office of the Principal Accountant General (Audit), Bangalore, Karnataka, functioning under the office of the Comptroller and Auditors General of India (External Audit), also conducts audits for checking compliance of applicable rules /regulations in activities/ transactions of the University and issues Inspection Reports (IRs) in this regard if any. The office of the Principal Accountant General (Audit), Government of Karnataka also conducts audits of Annual Accounts of the University prepared by the Chartered Accountant firms and issues Separate Audit Reports (SARs) in this regard. University submits its clarifications on the objections raised by both Internal and External audits. The audit objections reported by the auditing team are consolidated and presented to the finance committee for detailed discussion and analysis. Further, initiation will be taken to prepare responses accordingly, which will be approved by the Finance and Syndicate committees to address to the central audit cell of the government.

The University accounts are audited regularly by both internal and external audits, aany major objections/minor errors and queries raised by the audit teams are being immediately corrected, rectified and precautionary measures are being taken to prevent recurrence of such errors in the future.

The internal and external audit is being carried out on time for each financial year. The financial audit reports of any organisation are strictly confidential and these documents cannot be displayed in the public domain. However, all these confidential documents will be made available for verification by the NAAC peer team members during an on-site visit.

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

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

Key initiatives and contributions of IQAC:

- The Institute of Management Studies in association with IQAC has conducted online/offline workshops on PO's, PSO's and CO's to train faculty to get clear conceptualization and for proper implementation.
- The program-based curriculum was assessed and mapped for the courses that target entrepreneurship, employability, skill training, value addition, and sustainability.
- The IQAC has organized a series of workshops to introduce more than 15 value-added and skill-based courses in its curriculum across the programs.
- The IQAC has initiated a feedback mechanism for curriculum updates from its stakeholders. The collected feedbacks are analyzed and consolidated to draw the response to improve and implement accordingly.
- IQAC took the initiative to identify Slow and Advanced learners and conducted special programs for their betterment.
- IQAC developed a Mentor-Mentee system by forming a Student Mentoring Dairy which monitors the academic activities of students and address student grievances through counselling.

- Guidelines were drafted by the exclusive committee in association with IQAC for Ph.D., Post-Doc, D.Sc./D.Lit., which were approved by the University statutory bodies, BoS and Deans, which enables a vibrant Academic, and Research culture in University.
- IQAC has designed and effectively implemented policies for Research, code of conduct and ethics, IPR policy, policy for consultancy and resource sharing, campus maintenance policy, IT policy, GREEN policy.
- Financial assistance has been provided to 12 batches of Students under the scheme Student Innovative Projects (SIP) and Seed Money for 48 Faculty Members under the scheme Davangere University Seed Money to Young Teachers for Research (DUSMYTR) to enable Research activities.
- To motivate faculty, appreciation certificates are issued to encourage their Research Projects, Publications, Awards and Recognitions.
- IQAC took initiation to allocate funds for the development of the Food Processing Unit, Device Development center, IPR Cell, Skill Development Centre.
- IQAC which constitutes IPR Cell for Filling Patents, Copy Rights, and Geographical Indicators has received State Award under University and Faculty category from the KSCST, Government of Karnataka.
- IQAC monitors the Collaborations, Linkages and MoU's developed at the University with several reputed organizations.
- IQAC conducted several online activities for the creation of awareness on COVID-19.
- By inviting several resource persons across the Country, IQAC conducted online and offline Awareness programs regarding new methods of Assessment and Accreditation of NAAC.
- Efforts have been made by IQAC to conduct Academic and Administrative Audit, Participation in NIRF & preparations for NBA.
- IQAC took the initiation to conduct several Human Resource Development and Skill Development programs for administrative and supporting staff.
- IQAC in association with University Centre for Women Studies conducted a gender survey, gender audit, gender equity, and sensitization programs.
- The members of the IQAC team prepared a blueprint and conducted the induction and orientation programs for newly recruited faculty.
- In addition to all these, IQAC makes on-time submission of

AQAR, and prepares for the second cycle of NAAC.

• IQAC has initiated Awareness and conducts Green
Audits, facilities for solid waste management and nonbiodegradable waste along e-waste.

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

- 6.5.2 Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)
- A. Any 5 or all of the above

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

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 University has taken several Post Accreditation Quality initiatives in the Academic and Administrative domains during the last year.

- 125 Permanent Teaching Faculties have been recruited as per the UGC norms while recruitment of 146 Permanent Administrative staff is in progress. The proposal for Permanent support staff recruitment has been submitted to the Ministry of Higher Education, GoK.
- 5 UG courses have been introduced on the basis of NEP-2020 in the main campus. In addition to these revisions, curricula of all programs incorporate courses on employability, Entrepreneurship, Skill Development, Gender Equity, Human Values, Environment & sustainability. Further, UGC has approved five National Skill Qualification

- Framework (NSQF) Courses during the year 2019-20 and few more courses are due for approval.
- 84 Value-added programmes, 6 Add-on programmes, 01 professional and 20 career-oriented courses have been implemented during the last five years.
- All the basic facilities have been upgraded.
- Provision has been made for Central Training and Placement Cell with a designated officer, staff and Departmental Coordinators.
- The mandatory provisions related to Ragging, Right to information, Sexual Harassment Act at the workplace, Grievance-Redressal, FSSAI, Divyangjan and Social justice have been implemented.
- With the approval of statutory, regulatory authorities regarding statutes and ordinances, MoUs have been made with the parent universities, University of Mysore and Kuvempu University.
- The written policies on admission, student welfare, refund, placement, recruitment, promotion, consultancy, discipline, environmental consciousness, waste management, and youth development have been designed, developed and implemented.
- Institute-Industry interaction like 25 MoUs and 74 Linkages have been established to conduct research and student projects, generate resources.
- IQAC has conducted several seminars, workshops to create awareness on revised assessment and accreditation parameters by inviting 124 affiliated and constituent colleges to enable them to get accredited by NAAC.
- Davangere University follows decentralized, participative administration for smooth functioning. All the faculty submits Self Appraisal reports on a yearly basis to the respective heads to evaluate the involvement and participation in various activities. In addition to this, Academic and Administrative Audit-(AAA) and financial audit by both internal and external auditors are being practised.
- Cent percent automation and digital library facility, ICT enabled Teaching-Learning and effective Mentor-Mentee system is introduced and practised.
- Student Welfare activities, registered Alumni Association, Student participation, Career development cell, and Centre for competitive examination are established in the campus.
- Rainwater harvesting, Solar power, and Waste management initiatives have been created on the campus.
- The Financial assistance of Rs.2.8 crore along with the recruitment of Human resources has been provided to

- university college of Visual Arts to upgrade the same as HERITAGE college.
- Efforts are being made to provide the facilities like Radio and TV studio/Multimedia lab.

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

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

As per the mission statement of the University to provide justice and equity, the academic and statutory bodies of University have designed special programs for development and empowerment of women. As an initiative, a special paper/chapter has been introduced in syllabi of Master of Arts/Master of Science (Social Work/History/English/Sociology/Economics/Political Science/Food and Nutrition Science and Fashion Designing). In order to provide Safety and Security for women, a high degree of sensitization has been created through women's cell, that constitutes five major committees viz. 1) Gender Audit Committee, 2) Gender Sensitization Committee for prevention of Sexual Harassment, 3) Women Development Committee, 4) Women grievances of UG Colleges, and 5) Internal Complaints Committee(ICC). An email ID: iccdu@davangereuniversity.ac.in has been created exclusively to provide space for female students and employees to write their grievances and resolve them confidentially.

Safety and Security; The safety and security arrangements at all campuses are being taken care, round the clock, through the security personnel deployed at different strategic points and additional special security arrangements for women's hostel by providing the service of gunmen. In addition to this, CCTV cameras are installed for constant surveillance. A special Lecture and a webinar were organized on gender sensitization by the ICC and Department of Social work. The committee is working proactively to ensure an environment free from sexual harassment and succeeded fully in achieving it, as there is no such complaint found in the campus. The members of the above committees visit periodically to all the departments to create awareness to both female students and employees about the objectives of the committees and its activities and share the contact details of the committee members for further queries. The

circular in this regard was displayed on the notice board of all the P.G. Departments, Women's Hostel, Administrative building, and Library. From each department, a teacher represents as the coordinator of ICC to monitor issues at the department level and report the same.

Common room: All the departments and administrative office have a provision of separate "Women common room". These rooms are well ventilated and provided with basic amenities. All the university buildings, administrative building, departmental blocks, seminar and conference auditoriums, sports complexes have separate restrooms for women.

Health check-ups and required medical facilities are being provided for both men and women in our University Health care centre under the supervision of trained nurses who work in three shifts to provide medical care round the clock. During the PANDEMIC PERIOD in 2020-2021, in order to detect the covid-19 spread and carriers, the university conducted several covid testing camps and later ensured vaccination drive to develop herd immunity among the students, employees and their family members. Special sports activities are conducted annually for female students and employees. A local holiday is declared every year to offer Pooja to the Goddess Durgamma (Durga).

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	http://davangereuniversity.ac.in/wp- content/uploads/2020/03/GS-CASH.pdf
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	http://davangereuniversity.ac.in/wp-content/uploads/2020/03/Women-Developmentpdf

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

A. Any 4 or All of the above

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

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:

Separate dustbins are made available for the collection of wet and dry wastes in the campus as per norms of the local Davangere Municipal Corporation. The wastes are dumped in the pits provided outside the premises from where the solid waste is disposed with the help of Garbage Collection Vehicles of Kurki Grama Panchayat.

The IQAC has been conducting Green Audit every year. The University campus is declared as "Plastic Free Campus".

Liquid Waste Management:

Liquid waste is disposed off through the underground drainage system developed across the campus.

Bio-medical Waste Management:

Bio-wastes are collected and disposed through bags with different color codes. Microbiological wastes like cultures and stocks of infectious agents and associated microorganisms are kept in autocleavable plastic bags and then disposed off.

E-Waste Management:

Systematic and scientific methods are used in the collection and disposal of e-waste. Awareness programs in handling all the e-waste materials are being conducted by the Computer Science Department in association with IQAC.

Waste recycling system:

The young university is planning to build a wastewater treatment plant to recycle all the liquid waste generated in the campus and use it exclusively for the garden. Hazardous Chemicals and Radioactive Waste Management:

Hazardous Chemicals and Radio Active Waste generated in the laboratories of various Departments are disposed as per the Guidelines of Karnataka Pollution Control Board, GoK.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

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

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:

A. Any 4 or all of the above

- 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	<u>View File</u>

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

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

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)

Every year various programs and celebrations are being organized by the University to inculcate and promote the Core Values of NAAC like:

- Contributing to National Development
- Fostering Global Competencies among students
- Promoting the use of Technology and
- Quest for Excellence

The programs that promote tolerance, harmony, culture and heritage among students are conducted.

1. Women's Day is celebrated on 8th March. The Women's

- Development Cell addresses issues related to gender disparity and promote gender equity in our society.
- 2. As Dussehra is considered as Nada Habba, University gives more prominence to all the nine days by celebrating every day with specified dress code, rituals and worship Durga, Goddess of Victory, in a conventional way that imbibes all our cultural values.
- 3. The university celebrates Kannada Rajyothsava with much pomp as it is very essential to promote linguistic consciousness and the culture of the state.
- 4. Ethnic Day is celebrated in the campus with an aim to celebrate our rich culture. It helps students to reconnect with tradition, cultural roots and also promotes the true essence of age-old customs.
- 5. The university foundation day is celebrated every year on 18 August to commemorate the commencement of university.
- 6. Blood Donors Day is commemorated by organising Blood donation camp in the university by involving students, faculty and staff for better cause of the society.

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

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

In order to promote national spirit, unity and integrity for the holistic development of all stakeholders, several activities are being conducted on regular basis in the University. The University organizes several programs for the students to inculcate values and make them responsible citizens.

Constitution day is celebrated to bring awareness regarding constitutional obligations, values, rights, duties and responsibilities of citizen. It motivates the younger generation to retain freedom and serve the nation by fulfilling the underlying principles of the Constitution. Owing to the direction from the UGC as well as the decision of the apex court of India, the University has introduced a compulsory paper on Indian Constitution across all courses.

One day seminar on an international day against drug abuse and illicit trafficking was organized in association with District

Police Department.

A National Integration Camp of Service Scheme (NSS) was organized by the university to inculcate the values, rights, duties and responsibilities of citizens in the country. The programs like Group discussion, Intelligence session, Cultural program, Shramadan, Yoga, etc., were organized during the camp.

Youth Red Cross was organised by the university to achieve human relations and social responsibilities by conducting social awareness programmes and health camps.

Independence Day and Republic Day are celebrated to build national consciousness among the stakeholders.

Gandhi Jayanti is an event celebrated to mark the birth anniversary of Mahatma Gandhi annually on 02 October and also as International Day of Non-Violence as per the resolutions of the UN General Assembly. A specific purpose of practising cleanliness in and around the campus under Swacchha Bharat program is conducted. The program was also extended to the nearby villages by involving various associations. The programme also gave a call to declare campus plastic-free.

Various programs were organized to motivate students to understand nantinaol responsibilities and encourage them to join the Defence Services. This celebration is observed with high spirit of patriotism and commitment.

During Pandemic period, Students from the M.SW. department conducted street plays to create awareness to provide information. University conducted RT-PCR test for all the faculty and students to control the Spread of corona. Vaccine drive was conducted twice for the students, employees and their families, and the residents of neighbouring villages. Students from NSS volunteered and served during pandemic. Almost all the employees were served at various levels according to the assigned duties.

Davangere University commenced celebrations of 75 years of India's Independence "Azadi ka Amrit Mahotsav" by organizing an inaugural function on 31st July 2021 at 11 A.M. through online by inviting Dr. Tejaswini Anathakumar, Founder, Adhamya Chetana Trust, (ACT) Bengaluru as the chief guest. A series of events were organized to commemorate the 75th anniversary of India's independence with active participation of our constituent colleges. The events are based on five themes: (i) the freedom

struggle, (ii) ideas, (iii) achievements, (iv) actions and (v) resolve at 75.

7.1.10 - The Institution has a prescribed code | All 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	<u>View File</u>

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

Davangere University celebrates national and international commemorative days to inculcate constitutional responsibilities, patriotic spirit and unity among fellow citizens.

- 1. International commemorative days, events and festivals like:
- International Non-violence day is celebrated by organizing a special talk that focuses on the principles of Mahatma Gandhi.
- World Teacher's Day is observed under national category on 5 September: University celebrates it by honoring the teaching fraternity.
- World health day has been celebrated by Social work department by organizing various health oriented programs.
- On International Women's Day (8th March), the Women's Development Cell organizes various programs to celebrate women empowerment and addresses issues related to gender disparity and promotes equity.
- International Yoga Day (21st June) is celebrated to mark self-discipline and tradition of our nation by performing Suryanamskara collectively by the staff and students of the University along with the department of

- Yogic science.
- World Environment Day (5th June) and World Water Day: It is marked by planting saplings in and around the university campus and G.R Halli campus and by organizing a national seminar on "Water and Air Quality in the Urban Ecosystem".
- International Day for Biological Diversity was celebrated (May 22, 2020) activities were organized to engage young minds towards new possibilities to promote diversity.
- Blood Donors Day is commemorated by organizing Blood donation camp in the university by involving students, faculty and staff.
- DU in association with District Administration and ZP, Davangere, DMHW-DHFW organized International Day Against Drug Abuse and Illicit Trafficking on 21.08.2019.

2. National commemorative days, events and festivals:

- Republic Day and Independence Day are celebrated on campus by hoisting flag and conducting various activities to promote nationalism.
- The university observes many important days like Gandhi Jayanthi, Saradar Vallabhbhai Patel Jayanthi, Babasaheb Bhimrao Ambedkar Jayanthi, Babu Jagajeevanrao, Buddha Purnima, Mahavir Jayanthi, Guru Nanak Jayanthi, Valmiki Jayanthi, Vivekananda Jayanthi Youth Day etc., to inculcate values, sense of patriotism and responsibility towards nation.
- The university actively participates in the Swachh Bharat Abhiyaan by ensuring proper sanitation facilities, dustbins on the campus, and hygiene in the toilets.
- University Establishment Day: Preamble of the constitution is read and quiz, essay competitions are held on the subject of the constitution of India. Mock parliamentary debates are arranged to mark the occasion.
- National Voters' Day: Department of political Science conducted National Voters' Day on 24.01.2020.
- The other major festivals like Dussehra, Diwali, Sankranti, Good Friday, Christmas day, Ramadhan and Bakri-Id which represent the belief systems and values of different religions are celebrated with equal importance.
- To commemorate the 75th anniversary of India's independence, many programs are being organized under "Azadi ka Amrit Mahotsav". The events are based on five themes: (i) the freedom struggle, (ii) ideas, (iii) achievements, (iv) actions and (v) resolve at 75.

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

7.2 - Best Practices

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

The University has developed excellent Best Practices and effectively implemented in the campus for the benefit of all stakeholders. The important areas selected for this period are:

1. Promotion of Research Activities.

Best Practice No.: 1

- 1. Title of the Practice: Promotion of Research Activities
- 2. Objectives of the Practice:

The main objectives of the proposed practice is to develop a multi-dimensional research culture at the university to meet the proposed vision and mission through advance and translational research outputs. The state-of-the-art facilities created for research integrating interdisciplinary approach to maximize the utility and promoting innovative ideas into practical applications. The practices were structured to give flexibility for inter-university, institution and industry through Linkages, MoUs and Collaborations to accomplish the desired research outputs of social relevance in terms of publications and patents.

The core objectives constitute:

- 1. To improve and set up a good research culture, innovations in core research areas in the campus.
- To encourage faculty and researchers to undertake advanced and translational projects, mobilize funds and obtain patents.
- 3. To develop and improve national and international collaborations
- 4. To improve National and International collaborations.
- 3. The Context:

Research plays an important role in the growth and overall development of all Higher Education Institutions. The University is committed to fulfil its vision and mission to provide excellent research facilities by enabling the research students to complete their dream projects. All the necessary assistance is provided to the students to overcome the difficulties while doing research by providing centralized science instrumentation facilities and digital access to ejournals. The University has supported research students by providing fellowships, seed money for innovative research ideas and creating research lab spaces and centre of excellence. Moreover, the University has designed a policy to facilitate National and International Collaborations to establish an effective research implementation of National and Global repute. It recognizes and honours research output from the university to draw attention from an aspiring industries and institutions for Collaborative funding and provides opportunity for aspiring research students to pursue their research ambitions.

4. The Practice:

To establish a professional environment in research along with teaching, the following practices have been implemented:

- 1. Faculty members are encouraged to submit their research articles to peer reviewed journals having good impact factor, citation index, database index and others. Research papers published are collected and accessed via IQAC each academic year through Self-Assessment Reports (SAR) submitted by the faculty members. Based on this, best research publications among each faculty will be identified.
- 2. To keep in phase with the advances in the respective areas of research specialization, the faculties are encouraged to attend conference and seminars organized by Professional Societies, Institutions; workshops on frontiers of Arts, Sciences, Commerce, management and Linguistics for individual training in premier research organizations. The University provides partial financial support to faculty members for attending conferences organized in India and abroad.
- 3. To increase the breadth of good research and meet out the potentiality of teachers, faculty members are being encouraged to submit project proposals to various funding agencies through a Research and Extension Cell of the

- University within the period of each academic year. In addition to this, University has initiated and sanctioned seed money in the name of DUSMYTR (Davangere University Seed Money to Young Teachers for Research) Project during the academic year 2019-20.
- 4. Collaborative research works between the University teachers and researchers outside the institutions having high repute are encouraged to improve the quality of research, optimize the research output, research impact, research network and embrace the new challenges towards research.
- 5. The geographical location of the university deprives and restricts the accessibility of students and faculty members to high quality research facilities. The creation of state-of-the-art research facility at the university provides regional advantage in facilitating research outcomes at the campus and excel with national reputation. All these activities are being conducted to bring out the hidden talent of budding researchers of this region.

5. Evidence of Success:

- Based on the criteria laid down by the IQAC, the best research publications of the faculties are identified and published in the University publication unit, Prasaranga and as a token of appreciation, certificates are issued to the concerned Research scholars.
- 2. During the last five years, more than 100 project proposals are submitted to various funding agencies, like UGC New Delhi, DST-SERB, CSIR, DBT, ISSER, VGST Government of Karnataka etc. Research projects have been sanctioned from various funding agencies to several faculty members, both individually and also collaboratively. Further, to explore the innovative abilities of young teachers to develop prototypes, models and also to encourage them to involve in research related activities to the need of the society, University has sanctioned seed money in the name of DUSMYTR (Davangere University Seed Money to Young Teachers for Research) Project. Forty-eight faculty members have been recognized and availed seed money to carry out their research activities.
- 3. Research Collaborations and Linkages have been established to venture research prospective with Universities, institutions and industries in India and abroad through MoU's, the same has been reflected through collaborative research publications representing the contributing

institutions.

6. Problems Encountered and Resources Required:

The University has recently recruited a good number of skilled faculty members for the vacant posts for most of the disciplines. In order to inculcate research bent of mind, the director office of the research has conducted many orientations and workshops on research methodology to create awareness about the code of conduct of research, publication ethics and plagiarism. The university had a lack of research laboratory space and equipment management for fresh recruitees and steps have been taken to accommodate the research through inter laboratory and inter disciplinary collaborations. The university had a deficiency in research collaborations with reputed organizations. The research aspiring new recruitees have ventured new opportunities to establish MoU's and Linkages with institutes and Universities of high global repute. Earlier, there was a limitation in accessing e- resources to facilitate competitive research, which was addressed by establishing digital library which helps in accessing available e-resources through Inflibnet. In the recent past subdued response from various funding agencies has hindered the research projects. However, several discussions have been made to overcome these hurdles to promote research culture in the campus.

7. Notes:

A good number of quality research publications have been published in a globally recognized Scopus indexed journals with an impact factor ranging from 1 to 14 as research outcomes. The quality of the research output has been reflected in terms of National and International patents.

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 priority and the thrust areas of Davangere University are well aligned with its vision and mission through its renowned academic practices to provide social justice, equity and access to all sections of the society by emphasizing on socially

deprived groups through higher education.

The majority of Davangere University students belong to the socially disadvantaged sections of the society and most of them being first-generation learners who lack exposure in both cognitive and non-cognitive skills to perform better in all aspects of life. Taking the underpreviliged state of the students, Davangere University implemented 'experiential learning' as an institutional distinctive practice to develop intellectual curiosity, scientific temper, creativity, innovation, original thinking, problem solving, out of box solutions, experiential learning, spirit of service etc., to make them human resource capital of the country to build self-reliant India through inclusive higher education by strengthening their cognitive and non-cognitive skills.

Experiential Learning is an affianced learning process, whereby students 'learn by doing'.

The PG Departments in the University integrated David Kolb's (1984) cycle of learning process in their academic sessions. This process includes the integration of Knowledge, Activity, Reflection.

7.3.2 - Plan of action for the next academic year

- 1. Progression of students to higher education and employment.
- 2. Ensure the University's economic viability for potential opportunities
- 3. To develop students' abilities in accordance with current requirements of society.
- 4. To promote research and consultancy in Davangere, a town with a low level of industrial growth.
- 5. Monitoring and promoting student progression to pursue higher education and employment.
- 6. Ensuring the university's economic viability for potential opportunities to improve infrastructure and to create academic centre of excellence of global repute.
- 7. Creating academic environment to develop student capabilities in accordance with current societal requirement to contribute for prosperity of region and nation.
- 8. To organize potential growth in research and development an initiative is required to bring academia with industries with consultancy and linkage to contribute for societal growth.

- 9. Establishment of Food Tech Park at university to provide food security, safety and nutrition efficiency to the local society.
- 10. Development of infrastructure for effective implementation of NEP and identification of programs and skill courses to cater the needs of students in the region.