



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

KLS VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY

**KLS VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY UDYOG
VIDYA NAGAR, HALIYAL.**

581329

www.klsvdit.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

April 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Karnatak Law Society having established a number of institutions in the city of Belagavi which have identity as Quality Educational Institutions started “Vishwanathrao Deshpande Institute of Technology” (VDIT) at Haliyal in 2004 affiliated to Visvesvaraya Technological University (VTU), Belagavi, Karnataka. Within a short span, VDIT has developed excellent infrastructural facilities and an academic ambience to train the students to meet the challenges posed by rapidly changing techno-economic scenario. The institution has an excellent, well qualified and experienced faculty.

The Institute is located on a 28 acres campus, cradled by a picturesque landscape. Institute offers six programs in UG namely, Computer Science & Engineering, Computer Science & Engineering (Artificial Intelligence and Machine Learning), Electronics & Communication Engineering, Mechanical Engineering, Civil Engineering, Electrical & Electronics Engineering and two PG Programs in Thermal Power Engineering (Mechanical Engineering) and Industrial Electronics (Electronics & Communication Engineering) and Ph.D in five disciplines namely, Electronics & Communication Engineering, Mechanical Engineering, Physics, Chemistry and Mathematics.

Institute has scaled greater heights through its best practices and thrust area in almost all walks of performance like admissions, placements, strengthening industry ties, training programs, innovation & entrepreneurship, research and publications, funded projects, corporate social responsibility initiatives, conferences and other developmental activities.

Vision

To nurture talent and enrich society through excellence in technical education, research and innovation.

Mission

- To augment innovative pedagogy and kindle quest for interdisciplinary learning and to enhance conceptual understanding.
- To build competence, professional ethics and develop entrepreneurial thinking.
- To strengthen industry institute partnership and explore global collaborations.
- To inculcate culture of socially responsible citizenship.
- To focus on holistic and sustainable development.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. 28 Acres of lush green, pollution-free environment
2. Self-motivated staff with average 10 years of teaching experience in each department.

3. Imparting knowledge and skill through Add-on courses and Center of Excellence.
4. Co-curricular and societal activities through Students Chapters and Government initiatives.
5. Low attrition rate.
6. Proactive management with well-defined Policies.
7. Availability of Students Welfare Schemes and Staff Welfare Schemes.
8. Collaborative decision making process at Institute level for effective policy implementation.
9. Availability of state-of-the-art resources for blended mode of teaching and learning.
10. Transport facility for the Students and Staff at nominal fees.

Institutional Weakness

1. Non-accredited Institute.
2. Lack of Government funded major research projects.
3. Students admitted with different academic medium of study and from rural background

Institutional Opportunity

1. Establishment of Centre of Excellence and Industry Incubation Centre.
2. MoU with Foreign Universities.
3. Initiation of Multi-disciplinary Engineering Branches.
4. Enhancement of Consultancy and Research work.

Institutional Challenge

1. More number of Autonomous institutions in the vicinity.
2. No cap on admission intake in Deemed and Private Universities.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Institution imparts quality higher education ensuring effective curriculum delivery through a well-planned process and has a robust documentation mechanism in adherence to the planned academic calendar. Outcome Based Education is accorded priority by the affiliating University and the Institution. There are well defined course objectives and learning outcomes aligned with Institutional Mission.

Institute follows the affiliating university curriculum and ensures to keep pace with the contemporary and emerging trends in the contextual environment through certification courses, add-on courses, internships and projects with industry support. Students are provided with flexible Choice Based Credit System (CBCS) having access to excellent curricular and co-curricular opportunities for enhancing academic acumen, employability and entrepreneurial skills. These initiatives are successfully contributing towards the attainment of POs, PSOs and PEOs effectively.

Courses relevant to Professional Ethics, Human Values and Community Outreach are integrated across all the

programmes. There are ample number of courses or application-oriented programmes inculcating experiential learning through project work, field work, and internship for students resulting in quality education. Regular feedback is taken to improve the quality of teaching.

Teaching-learning and Evaluation

Institution has student community from diverse geographical regions and ethnicity, provides adequate support to cater to their varied learning needs. Diversity indicates popularity of the institution in terms of teaching-learning and resources. Students are motivated to attend inter-collegiate competitions, paper publications, start-up projects, technical events, certification courses and placement internships. Student-Faculty ratio is optimally maintained at 1:15 to facilitate student-centric learning environment. To facilitate learner-centric environment, pedagogies like-experiential learning techniques, problem solving methodologies, collaborative projects and other context requisite techniques are adopted. Highly qualified and competent faculty members ensure effective delivery of curriculum through the use of ICT tools to make teaching-learning more effective, Course content is made available to students through online uploads. Class rooms are equipped with LCD projectors and students are also provided access to e-repositories through digital library. A group of around twenty students are assigned a mentor from among the faculty members to assess facility and nurture them in their academic and career pursuits. The Institution has internal examination mechanism conducted strictly in accordance with the calendar of events of university and the Institution. Students can report grievances related to academic or administrative issues by logging into website grievance portal of KLS VDIT which will be redressed quickly by the grievance redressal committee as per the procedure. Course outcomes of each and every subject are defined by the respective Course Instructors. The teaching-learning mechanism of the Institution is well structured and contributes significantly towards achievement of Program Outcomes (POs), Program Specific Outcomes (PSOs), and Program Educational Outcomes (PEOs) . Both internal and external audits are conducted by IQAC to ensure effective academic delivery.

Research, Innovations and Extension

Institution has a supportive and an enabling ecosystem to foster Research, Innovation and extension activities on campus. Five Departments - Mechanical Engineering, Electronics and Communication Engineering, Physics, Chemistry and Mathematics have Research Centers approved by VTU. During the last five years institute has received grants of approximately Rs. 40 lakhs for research activities. The Institute has established several Industry connections through active MoUs. Toyota Kirloskar Motors, Bengaluru, Crevavi Technologies Pvt. Ltd., Germany, Advanced Electronics System, Bengaluru, HAEGE Technologies, Bengaluru, etc.,

Faculty have published around 50 research papers in peer reviewed / reputed journals having high-impact factor. They have published 15 patents. Faculty have organised, participated and presented their research work as well as delivered invited talks in numerous national and international conferences/seminars/workshops. The institute has established strong associations and has entered into MoUs with many national and international academic and research institutes.

The institute organizes a number of extension activities to sensitize the students towards community needs. The students of KLS VDIT actively participate in social service activities leading to their overall development. The institute runs effectively National Service Scheme. Through these units, the institute undertakes various extension activities in the neighborhood community.

Infrastructure and Learning Resources

The institution has excellent infrastructural facilities like spacious classrooms, laboratories, workshops, libraries, faculty rooms, seminar halls, hostels for boys and girls. The institution has augmented new infrastructure essential to maintain and renovate the existing facilities. KLS Vdit has developed excellent infrastructural facilities and an academic ambience to train the students to meet the challenges posed by rapidly changing techno-economic scenario. The institution has an excellent, well qualified and experienced faculty. The Institute is located on a 28 acres campus, cradled by a picturesque landscape. The Institute has 20 UG classrooms, 4 PG classrooms, Drawing Hall, 2 Reading rooms and 2 Seminar halls. It is also having well equipped UG and PG laboratories, workshop and Computer Centre with latest configured systems for use by students.

Institution has quality IT infrastructure supporting professional requirements of higher education. The institute has always given priority for upgradation of IT facilities. Regular updating is done in facilities at institute level as well as department level.

Entire campus has Wi-Fi facility & all systems are connected by LAN. BSNL in association with L&T has provided Wi-Fi facility throughout the campus by installing hotspots at key locations. The institute has 300 Mbps leased line internet connection from BSNL.

IT infrastructure has become more robust across the campus as faculty have switched to hybrid mode of class delivery using Cisco-Webex, Google Meet, Microsoft teams and other platforms.

The Library resources have been completely barcoded and automated using NewGenLib - Integrated Library Package which helps in transactions, OPAC (Online Public Access of Catalogues) and reservation of books etc., for the users.

Student Support and Progression

Institution has several initiatives to support students for holistic development. The best practices and thrust areas of the Institution focus on the development of employability enhancement skills. The placement support to the students is extended through various skill enhancement programs and career counselling initiatives are taken by Training and Placement Cell. Students are also encouraged to be a part of various statutory committees, such as College Internal Complaint Committee, Anti-ragging Committee and others. They are actively engaged in curricular, co-curricular and extra-curricular activities through student association. The complaints and issues of the students are addressed through the grievance redressal cell. Students are motivated to take up competitive exams through orientation sessions from experts and achievers etc. Institution facilitates the students to participate in inter-collegiate competitions. It also facilitates them to join students' chapters and professional forums. There is a supportive environment for students' academic and career progression on campus.

Governance, Leadership and Management

The institute vision and mission are prepared after thorough deliberations with the stake holders. The vision and mission are futuristic and progressive in nature. All the institute activities and decisions are aligned with the vision and mission. The aim is not only to provide quality education but also value based education to foster

future citizens of India. The institute has well set hierarchical governance and administrative set up. The governing body comprising of well qualified professionals who possess a great vision. The Karnatak Law Society, the umbrella organisation under which KLS VEDIT operates, has a standing of more than 83 years. The processes are well defined and continuously improved according to the changing scenario. It is believed that excellence is a journey and not a goal.

Principal in discussion with Deans, HoDs and Section Heads, places proposals to the Governing Council. The Governing Council of which Principal is a Member Secretary, makes progressive decisions for the continuous improvement of the institute. Decisions of the Governing Council are implemented by the faculty, staff under the guidance of Principal. The administration believes in using technology for the fast and fair implementation of policies. The budgeting, accounting and auditing are rigorous exercises at the institute for maintaining transparency. It is believed that human resource is the greatest asset of the organisation. Importance is given to the well-being of staff in all its decisions. Many direct and indirect benefits are extended to the employees. Merit is the main criteria for the appointment and promotions. Ample opportunity is provided to faculty and supporting staff to improve their knowledge and skills. Effort is made to mobilise funds from all possible sources like fees, grants, etc. The mobilised funds are effectively utilised for the purpose for which they are collected. To maintain transparency, internal and external audits are conducted. The Internal Quality Assurance Cell actively deliberates issues and comes up with suggestions for the improvement of processes and procedures.

Institutional Values and Best Practices

Institute has initiated several measures to imbibe values, promote gender equality, develop human values and professional ethics, promote Environmental Consciousness and Sustainability, create inclusive environment i.e., tolerance and harmony towards cultural / regional / linguistic / communal / socioeconomic and other diversities. True spirit of education is practiced with no differentiation in caste / creed / religion and gender.

The national festivals are celebrated with great enthusiasm to inculcate a sense of patriotism in the students. Every year students come together and perform cultural programs like dance and skits highlighting societal problems. Every year eminent persons are invited to inspire and motivate young minds to contribute in building the nation. The NSS unit organises various programs to address prevailing social issues. Institute has facilities and initiatives for energy conservation, waste management water conservation, green campus, etc.

All India Radio Program on “Technology for Common Man”, was arranged. Every day one faculty used to explain about a technology in kannada. A total of 60 episodes were broadcast. To check the understanding of listeners, a question was asked every day. Prizes were given for one correct answer every day.

Computer Literacy Programs have been conducted for government Class IV employees as well as for high school students and senior citizens. Entrepreneurial development programs are being conducted for high school and junior college students. This program is aimed to develop entrepreneurship mindset among youngsters. This program was conducted in association with Government of Karnataka.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	KLS VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY
Address	KLS Vishwanathrao Deshpande Institute of Technology Udyog Vidya Nagar, Haliyal.
City	HALIYAL
State	Karnataka
Pin	581329
Website	www.klsvdit.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	V A Kulkarni	08284-220861	9449454542	-	principal@klsvdit.edu.in
IQAC / CIQA coordinator	Venkatesh Shankar	08284-221409	9964145566	-	iqac@klsvdit.edu.in

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
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State	University name	Document
Karnataka	Visvesvaraya Technological University	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	23-06-2018	View Document
12B of UGC		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
AICTE	View Document	03-07-2022	12	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	KLS Vishwanathrao Deshpande Institute of Technology Udyog Vidya Nagar, Haliyal.	Semi-urban	28	27148

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BE,Civil Engineering	48	Pre-University Science or Equivalent	English	60	4
UG	BE,Computer Science And Engineering	48	Pre-University Science or Equivalent	English	60	60
UG	BE,Computer Science And Engineering Artificial Intelligence And Machine Learning	48	Pre-University Science or Equivalent	English	60	60
UG	BE,Electrical And Electronics Engineering	48	Pre-University Science or Equivalent	English	60	46
UG	BE,Electronics And Communication Engineering	48	Pre-University Science or Equivalent	English	120	120
UG	BE,Mechanical Engineering	48	Pre-University Science or Equivalent	English	60	8
PG	Mtech,Electronics And Communication Engineering	24	BE or BTECH	English	18	10
PG	Mtech,Mechanical Engineering	24	BE or BTECH	English	18	2

Doctoral (Ph.D)	PhD or DPhil, Electronics And Communication Engineering	48	Masters Degree	English	3	0
Doctoral (Ph.D)	PhD or DPhil, Mechanical Engineering	48	Masters Degree	English	4	0
Doctoral (Ph.D)	PhD or DPhil, Chemistry	48	Masters Degree	English	4	0
Doctoral (Ph.D)	PhD or DPhil, Mathematics	48	Masters Degree	English	2	0
Doctoral (Ph.D)	PhD or DPhil, Physics	48	Masters Degree	English	2	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	9				16				71			
Recruited	7	0	0	7	7	0	0	7	53	18	0	71
Yet to Recruit	2				9				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				34
Recruited	22	12	0	34
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				65
Recruited	62	1	0	63
Yet to Recruit				2

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	7	0	0	6	0	0	5	2	0	20
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	1	0	0	48	16	0	65
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	1	0	0	1	
	1	0	0	1	

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	762	6	0	0	768
	Female	561	0	0	0	561
	Others	0	0	0	0	0
PG	Male	7	0	0	0	7
	Female	13	0	0	0	13
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	57	61	68	60
	Female	41	44	52	40
	Others	0	0	0	0
ST	Male	27	31	30	30
	Female	8	9	14	14
	Others	0	0	0	0
OBC	Male	530	618	673	712
	Female	356	363	402	439
	Others	0	0	0	0
General	Male	204	186	183	181
	Female	140	136	152	152
	Others	0	0	0	0
Others	Male	19	39	23	20
	Female	6	31	13	12
	Others	0	0	0	0
Total		1388	1518	1610	1660

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	KLS Vishwanathrao Deshpande Institute of Technology, Self-financing College, affiliated to Visvesvaraya Technological University (VTU) and delivers a quality interdisciplinary & multidisciplinary engineering education in accordance with the curriculum framework by VTU. Through this, the institution will imbibe VTU curriculum, integration of essential subjects, skills and capacities, conceptual understanding, and emphasize integrated learning, critical thinking, creative problem solving and life skills to the students. VTU has introduced many changes in the curriculum structure, teaching-learning process, and assessment procedures to stay relevant and minimize
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	<p>the gap between Institutions and Industry. VTU to fulfill the Multidisciplinary Aspiration of NEP 2020, along with Open Electives and Professional Electives, few courses on Arts, Law, Political Science, Geography, Music, Yoga, NSS, Physical Education, Sports, Finance, Banking, and Kannada literature are included as Ability Enhancement Courses (AEC). Institute motivates students to undergo industrial projects in the Multidisciplinary/ Interdisciplinary mode by formulating teams from different programmes. Students are also encouraged to formulate teams from diverse disciplines to participate in various technical activities.</p>
2. Academic bank of credits (ABC):	<p>The Institution always encourages the students to take up SWAYAM / MOOCs, IITB Spoken Tutorial offered by premier institutions of the country to enhance their technical skills. The Institution has adopted these relevant online courses to appropriate programmes to enhance the student's skill competence and prepares for the eligibility to have the benefit of Academic Bank of Credits in accordance with the VTU regulations.</p>
3. Skill development:	<p>Skill development facility such as New Age Incubation Network (NAIN) of Government of Karnataka, e-Yantra lab of IIT Bombay, Welding Research lab are offered. Many skill development activities such as workshops, hackathons, ideathons organized by Institute Innovation Council (IIC). Under NAIN, several activities are conducted like Boot camp, Entrepreneur orientation programs, etc. Students have completed projects with the area of IOT, Embedded system, robotics, machine learning, renewable energy, etc., The institute has MoUs with reputed industries and provides the training related to placement. The institution has various student clubs/chapters which conduct various co-curricular and extracurricular activities. The students are encouraged to take part in games and sports at the college level and University level. Aavishkar - techno cultural fest is organized every year by the institute where the students take the lead in planning and conducting all the events.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>In the present curriculum, Kannada the regional language of Karnataka is included as one of the courses and all the students learn this language. Adalita (Samskrutika) Kannada : For the students</p>

	<p>who have taken Kannada as their first or second language subject. Vyavaharika (Baleke) Kannada : The students who have not taken Kannada in their high school also for those students who don't know Kannada to write, read, talk, understand. Institute has Kannada Kalpa Vruksha Sangha under which various activities are organized to showcase rich heritage of Karnataka. Aavishkar - a flagship event of KLS VDIT is conducted every year. During this fest, plays, skits and dances representing the Indian Culture are performed.</p>
5. Focus on Outcome based education (OBE):	<p>OBE is implemented from the academic year 2015-16. All question papers are printed with Course Outcomes (COs) and Revised Blooms Levels. All assessments are mapped to corresponding COs and further Programmes Outcomes(POs) and Programme Specific Outcomes(PSOs) are computed based on the attainment of COs.</p>
6. Distance education/online education:	<p>Students are encouraged to take up Online Courses from SWAYAM/NPTEL, IIRS, etc. and they are offered as credit courses. During the pandemic period, online classes were engaged using Google Meet, Microsoft Teams learning management system. Institute has YouTube channel and solved university question papers are available on college website. Students have also undergone Coursera and TCSiON courses and institute has received letter of appreciation from IIT Bombay for Spoken Tutorial initiatives.</p>

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	YES
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	YES
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from,	<p>Institute celebrates "National Voters Day" to educate about voter registration, electoral process and related information. In association with Unnat Bharat Abhiyan, Electoral Literacy Club and NSS, students came up with short videos to create awareness about</p>

<p>assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>Electoral registration process. Flyer designed by ELC team is circulated among students, parents and institutional social media platforms.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>1. ELC students visited Kesarolli and Havagi village to create awareness about new voter's registration and visited 70 houses. Printouts giving information about new voter registration process is distributed. 2. Institute celebrates National Voter's Day. 3. Students have performed street play to bring awareness about Electoral Literacy</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>Electoral Literacy Club has collected the data from students and motivated them to participate in electoral process.</p>

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1388	1518	1610	1660	1720

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 119

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
90	89	94	98	104

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
166.94	134.75	200.30	224.11	219.18

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

The Institute ensures effective curriculum delivery prescribed by the Visvesvaraya Technological University (VTU) through a well-planned and documented process. Dean Academic prepares the **Academic Calendar** of the institute in line with the **VTU Calendar**. Departments prepare **Departmental Academic Calendars**. The academic calendar gives the information about academic and other activities planned and is circulated among staff and students. Meetings are held in each department to discuss about the course allocation for the academic sessions every semester. Based on the expertise and preference of individual faculty, the subject allotment is made. **Time Table** is prepared by Head of the Department and sessions are allocated based on course credits. Faculty will engage academic activities as per the time table.

Effective syllabus coverage is monitored at different levels, both formally and informally. HOD monitors syllabus coverage every week, Dean (Academic) and Principal, every month. Syllabus coverage for each IA test is communicated to students and parents at the beginning of the semester.

Course File, comprising **checklist** prepared by IQAC, is maintained by each faculty.

Lesson Plan, outlining the course outcomes, strategy, pedagogical initiatives, and timeline for covering the syllabus is prepared by each faculty.

Each subject has two components

1.Continuous Internal Evaluation (CIE)

2.Semester End Examination (SEE)

The Components of CIE include 1) IA Tests 2) Assignments 3) Additional Components

To ensure better dissemination of knowledge, additional components like **Add-on courses**, **NPTEL/IIT-B Spoken Tutorial Certification courses** and assessment through **GATE tutor** are added.

Hand-written solutions of University Question Papers are uploaded on institute website.

Awareness sessions are conducted well in advance by faculty to facilitate informed choice of elective subjects.

Course specific instructions using pedagogical initiatives from conventional methods to the ICT tools and digital platforms are commonly adopted.

Quality of laboratory experience - Laboratories are well equipped, spacious with adequate lighting, and are well ventilated. First-aid facility, fire extinguishers, and essential safety precautions are available wherever it is essential.

Lab in-charge prepares the lab manual and is shared with students well in advance. Experiments using virtual lab are also encouraged. Additional experiments are conducted apart from university syllabus.

File Description	Document
Upload Additional information	View Document

1.2 Academic Flexibility

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 69

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document

1.2.2 Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 28.85

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1043	1219	3	5	8

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

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

Response:

Courses prescribed by University like- Environmental Studies, Constitution of India and Professional Ethics, Universal Human Values and Scientific Foundations for Health are offered by the institution to impart holistic education to develop engineers, entrepreneurs, managers and professionals who are socially sensitive, ethically responsible and environmentally conscious. The focus of these courses is entirely on sensitizing students about the cross-cutting issues. Besides the above, several supplementary enrichment programs and activities are conducted by the Institution, through different clubs, to create awareness about societal issues, environment, constitution, professional ethics, values, and gender inclusivity.

Gender

Institution has different cells to ensure safety, security, well-being and inclusivity of women. For the purpose, it conducts series of activities like gender sensitization workshops, counselling sessions and stress relief programs and women empowerment activities.

To prevent sexual harassment at workplace and to empower the women employees and girl students, the Institute has constituted **Women Cell, Internal Complaint Committee, and Anti-Sexual Harassment Committee** to effectively curb any unhealthy working condition for the women employees, girl students and to increase their morale and empower them.

Internal Complaint Committee (ICC) takes care of grievances of women employees and girl students. It plays prominent role in conducting awareness programs on gender sensitization. Every year International Women's Day is celebrated on 8th March and conducts activities for girls and ladies staff. Various programs such as Felicitation to Corona Warriors, Talk on Women- Health, Wellness and Self-care, National Girl Child Day, Legal Awareness Program for Girls are conducted by the ICC and Women Cell.

Human Values

To inculcate the culture of human values, teachers are trained on Universal Human Values. The institute also hosts workshops on Universal Human Values. Emphasis is given to Universal Human Values during the induction program arranged for first year students.

NSS unit of the Institute in co-ordination with **cultural committee** and various clubs conducts activities to develop human values in prospective engineer. Some of the activities include visits to government schools to create awareness on various issues, participation in rural development, digital literacy programs for under privileged, constitutional awareness programs, blood donation camps, etc.

Environment and Sustainability

In order to sensitize students on environment and sustainability issues, the **ECO club** has conducted various activities such as environment awareness through **artwork and painting, sapling plantation programmes, go green initiatives**, seminars, workshops, guest lectures etc. Also, industry visits and field excursions were organized for students of all programs. The ECO Club conducts Environment Day, Earth Day, and World Water Day every year, which educates the students to preserve the quality of the environment.

The institute under **Unnat Bharat Abhiyan** has adopted five villages which evoke the social responsibility of students towards the society. Various programs such as Free Book Donation Drive, Awareness Programs on Non-usage of Plastics, Computer Literacy Program for school children, free stationary and food grains distributions to flood affected villagers are conducted under UBA. More than 700 students have completed the course in energy literacy training of Energy Swaraj Foundation.

File Description	Document
Upload Additional information	View Document

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 70.32

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 976

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: A. Feedback collected, analysed, action taken & communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 55.61

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
233	158	257	308	312

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
456	456	456	456	456

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document

2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 35.78

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
44	20	01	47	49

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
87	87	92	92	92

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document

2.2 Student Teacher Ratio**2.2.1 Student – Full time Teacher Ratio
(Data for the latest completed academic year)****Response:** 15.42**2.3 Teaching- Learning Process****2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process****Response:**

The institution has adopted the following student-centric methods for effective teaching - learning process.

Experiential learning: Students are involved in real time and societal projects in the field of agriculture, automobile, environmental issues, etc. Many projects are funded by NAIN under K-Tech, VTU Belagavi and KSCST. Few projects are awarded as best projects by KSCST. To enhance learning skills, students are encouraged to attend the internship programs. Students are motivated to participate and present papers in seminars and conferences on recent developments in technology, which help them in improving their communication and presentation skills. Students are encouraged to publish technical papers with faculty guidance to give an exposure to technical paper writing skills, plagiarism, and research ethics.

Self-Learning Initiatives

Online courses of NPTEL, IITB Spoken Tutorial, IMTMA, Red hat Academy, Juniper Academy, TCSiON, Blue Prism, Coursera are available to students and staff. Student Chapters like IEI, ISTE, IEEE, CSI, Indian Geotechnical Society, Indian Green Building Council activities inculcate self-learning in the students. Students are also encouraged to design and develop prototype models which can be taken up as start-ups under NAIN Incubation Centre and Deshpande Start-ups. The institution also provides platform for students to demonstrate their co-curricular activities in intra and inter institute competitions. First year students are encouraged to participate in mini project competition and exhibition.

Industrial Visits / Field Trips: Industrial visits and Field trips are conducted regularly. It enhances the students ability to understand the concepts learnt in the classrooms. Student's are encouraged to visit premier organisations like IISc, HAL academy, NPCIL etc. This inculcates participative and experiential learning among students.

Technical Talks / Guest Lectures: The talks by industry and academic experts are arranged for students to update their knowledge and to bridge the gap between industry and academia. The teaching learning process is augmented by guest lectures, seminars, workshops, etc. arranged by chapters of professional bodies.

Innovative Teaching Methodology: Usage of ICT tools like LCD projectors, digital writing pads, etc. by the faculty supports the students for grasping the subject and in problem solving techniques. Collaborative learning strategies are used to support problem solving methodologies. Group discussions and subject seminars are arranged. Teachers use PPTs, demonstrative models, KLS VDIT Youtube channel, Gatetutor, online teaching with Microsoft teams etc., in teaching learning process, which enhances learning ability of the students.

Library: The institution has a Central Library is well equipped with good number of books, eBooks, technical magazines, journals, e-journals, VTU consortium, etc. which serve as a Knowledge Resource Centre. Facilities like online journals, online learning resources and e-books are made available to the students for remote access. Lending library facility for the students is available which facilitate provision of books for entire semester. The department libraries will provide additional resource to students.

Language Laboratory: Students are trained in vocabulary and pronunciation using language laboratory.

File Description	Document
Upload Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 98.55

2.4.1.1 Number of sanctioned posts year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
93	93	94	98	104

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)**Response:** 14.74**2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
16	16	15	12	11

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document

2.5 Evaluation Process and Reforms**2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient****Response:****1. Internal Assessment:**

a. IA Test Process- IA tests and syllabus for each IA test are planned before commencement of the semester and the plan is communicated to students and parents.

Department IA coordinators will take care of scheduling time table, student seating arrangements, allotment of faculty invigilators, display of scheme of evaluation and announcement of results.

Question paper will be scrutinized by HoD and domain experts for correctness of the paper.

The process of conduction, assessment and redressal of grievances of IA tests are carried out in transparent and time bound manner. OBE is implemented by using Revised Blooms Taxonomy and mentioning CO and PO.

For laboratory subjects, continuous evaluation procedure is followed with fair distribution of marks for conduction, viva-voce, and practical record book.

The students can verify their answer books and in case of any discrepancy he/she can bring it to the notice of Department Internal Exam Grievance Committee. Marks scored by student is communicated to parents.

In case a student remains absent for any internal test for representing the college in technical / cultural / sports activities or on medical or emergency grounds, an additional IA test will be conducted for such students with the permission of HoD.

b. Assignments:

Assignment constitutes part of the CIE. Each student must take up assignments on each subject in every semester. A separate book (Yellow book) is issued to write the assignments. The same on submission is evaluated by the concerned faculty and the marks are awarded.

Online Courses/ Online assignment:

In every semester, each student is required to take online assignments in each subject. The same on submission is evaluated by the concerned staff for award of final internal marks. In addition to assignment each student is encouraged to enroll for online certification courses.

c. Add-on Course:

Add-on courses are designed in consultation with alumni and industrial experts. Each course is of minimum 30 hours duration. Assessment will be done at the end of the semester and certificates will be issued.

2. External Assessment:

The Semester End Examination (External assessment) is conducted for both theory and laboratory courses as per University time table. The procedure and methodology is in accordance with the examination and evaluation guidelines of the university.

File Description	Document
Upload Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

Institute follows **Outcome Based Education (OBE)**, the faculty are trained to deliver curriculum in OBE frame work.

Program Outcomes These are defined by NBA based on Washington Accord. POs are disseminated through- display boards, print on test answer books, Website, Lab manuals and orientation by the teachers.

Course Outcomes These are defined for each course by the university. COs are disseminated through Course plan, website, assignment books and orientation by the teachers.

Programme Educational Objectives (PEO) are formulated considering the Vision, Mission and strategies departments.

The **Programme Specific Outcomes (PSO)** are defined by the concerned departments considering vision, mission, and scope of the programme.

The course syllabus consists of Topics (five-units), Allotted hours, Text and Reference books, Teaching Methods, and Course Outcomes. Mapping of COs with POs and PSOs will be defined by concerned faculty. Attainment of COs, POs and PSOs are calculated at different stages of the programme. The Course Outcomes are assessed at the completion of each course and the Programme Outcomes are measured at the time of completion of the programme.

OBE helps the faculty to asses learning outcomes of students and adopt different teaching learning methodology as per the requirement.

Program Outcomes, Program Specific Outcomes and Course Outcomes for all the programs offered by the institution are stated and displayed on the **college website-department wise**, from the first year to the fourth year for the information of all stakeholders.

File Description	Document
Upload Additional information	View Document

2.6.2 Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words

Response:

The institution has adopted the **Outcome Based Education** (OBE) in its teaching, learning and evaluation process and strives for continuous improvement.

The **Program Outcomes** (POs) are defined by National Board of Accreditation (NBA) and are common for all programs across departments. The **Programme Specific Outcomes** (PSO) are defined by the concerned programs considering vision, mission, and scope of the programme. The **Course Outcomes** (COs) are defined for each course by the University.

Program Outcomes, Program Specific Outcomes and Course Outcomes for all the programs offered by the institution are stated and displayed on the **college website-department wise**, from the first year to the fourth year for the information of all stakeholders.

The major tools by which learning outcomes are evaluated are classified as direct and indirect. The Course Outcomes are mapped with Program Outcomes and Program Specific Outcomes for all courses in all the programs. The mapped matrix is used for evaluation of attainment. The results of Semester End Examinations conducted by the University and the Continuous Internal Evaluation conducted by the institution are used as input for calculating attainments of all the outcomes. All attainments are evaluated using the **Microsoft excel**.

The direct and indirect assessment tools are listed below.

Direct Assessment Tools:

- Internal Assessment Tests, Assignments, Quiz and Seminars.
- Laboratory Exercise.,
- Internship and Projects
- Semester End Examination

Indirect Assessment Tools:

- Course Exit Survey
- Program Exit Survey

While calculating attainment of course outcomes, 80% weightage is given for direct assessment tools and 20% weightage is given for indirect assessments tools.

File Description	Document
Upload Additional information	View Document

2.6.3 Pass percentage of Students during last five years (excluding backlog students)

Response: 97.07

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
392	397	425	357	414

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
400	409	433	361	442

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document

2.7 Student Satisfaction Survey**2.7.1 Online student satisfaction survey regarding teaching learning process****Response:** 3.76

File Description	Document
Upload database of all students on roll as per data template	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 38.29

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

2021-22	2020-21	2019-20	2018-19	2017-18
0.31	0.365	13.96	0.425	23.23

File Description

Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

The institution has created an excellent and well-balanced ecosystem for innovation, creation and transfer of knowledge supported by New Age Incubation Network, Institute Innovation Council, IPR cell etc.

KLS VDIT is receiving funds for students and staff proposals from Karnataka State Council for Science and Technology (KSCST), Govt. of Karnataka, VTU, VGST, IIT Dharwad, Tata DRE, NAIN etc., towards social relevant objectives. In the last five years, Institute has received more than Rs.1,50,000/- from KSCST. Several student projects have been awarded as best project of the year by KSCST. In addition, the Institute has been funded with Rs.13,86,000/- by New Age Incubation Network (NAIN), Department of IT / BT, Govt. of Karnataka for providing possible solutions to challenges existing in agriculture and other domains through students projects. The institute has established E-yantra Robotics lab in association with IIT Bombay Funding of Rs 20,00,000 lakhs has been sanctioned by VGST, Government of Karnataka.

Institute has started hosting research gathering in the form of International Conference since 2021. The First International Conference entitled “Emerging Scientific Applications in the Field of Engineering and Technology” was successfully organized during 23rd and 24th September 2021. More than 140 Research articles were presented during the event by the authors from India and abroad. Second International

Conference entitled “Emerging Areas in Science and Technology-2023” was organized on 24th March 2023 in association ICT Academy. 101 papers were presented covering different areas of science and technology. The international conference was conducted in hybrid mode.

The Institute has established a research facility in the area of Welding Technology with funding of Rs. 45,50,000/- from Karnataka Council for Technological Upgradation, a joint venture of Govt. of India and Govt. of Karnataka.

The faculty members and students of KLS VDIT are also involved in innovation and developmental activities through patents. A total of 15 patents are published till date. Institute is registered and participating in variety of initiatives under AICTE Training And Learning (ATAL) Academy, Atal Ranking of Institutions on Innovation Achievements (ARIIA), MoE, National Institute Ranking Framework (NIRF) and MoEs IIC.

The Institute has established several industry connections through active MoUs. Toyota Kirloskar Motors, Bengaluru, Crevavi Technologies Pvt. Ltd., Germany, Advanced Electronics System, Bengaluru, HAEGE Technologies, Bengaluru, RTTC BSNL, Hyderabad, GTTC Siemens CoE, Dandeli, Enerzi Microwave Systems, Belagavi, MPS Labs, Shanthala Power Limited, Hubballi, KRIDL, Govt. of Karnataka, Tech Fortune, Bengaluru, Sandbox Startups, Hubballi, TATA Technologies Ltd Pune, Vijayalaxmi Gears Hubballi, Sidhi Vinayak Transformers, Belagavi, HAL, Bengaluru to name a few.

The institute has established Toyota Center of Excellence and Technical Exhibition Center (Jagruti) to give better insight of the technology.

The faculty are encouraged for patent filing, research publications and to undertake funded projects through a well-defined R&D policy.

File Description	Document
Upload Additional information	View Document

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 61

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
9	12	8	21	11

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.67

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
16	14	20	20	10

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.95

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
28	21	23	27	14

File Description	Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document

3.4 Extension Activities

3.4.1 Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

The institute organizes a number of extension activities to reach out neighborhood community which not only sensitize the students towards community needs but also try to address community problems. The students of the institute actively participate in social service activities leading to their overall personality development. The institute runs effectively National Service Scheme, Unnat Bharath Abhiyan and etc. Through these, the institute undertakes various extension activities in the neighborhood community.

NSS unit of the institute regularly conducts National Youth Day, Blood donation camp, Voter's day, Vaccination drive, etc.

The institute has adopted five villages under Unnat Bharat Abhiyan program in Haliyal Taluk (Havagi, Kesarolli, Tegnalli, Javalli and Ajagaon). The different activities conducted in these villages are:

1. Awareness program on Corona virus disease (COVID-19). Face masks and soaps were distributed to school children.
2. Awareness Program on "World Water Day" for school students.
3. Awareness Program on "ENERGY CONSERVATION USING SOLAR PV PANELS" for farmers of Havagi Village.
4. Awareness program on "Non usage of Plastic".
5. Free Book Drive program.
6. Drainage system was provided for primary school.
7. Village survey.
8. Computer Literacy Program for school Children.
9. New voter registration campaign.

During Covid pandemic, Govt. of Karnataka requested for adoption of zoo animals. KLS VEDIT students

raised fund and adopted zoo animals.

ECO Club has taken several initiatives to create awareness among students about environmental issues including tree plantation, segregation of waste in campus, etc.

Programs are regularly conducted to empower girl students about women empowerment and to develop entrepreneurial skills. Computer Science and Engineering students have trained students of Govt. Girls High School, Haliyal.

Awareness program on "Azadi ka Amrit Mahotsav" was conducted for students and parents. To sensitize the students and parents on social and ethical issues, the institute has sponsored a program on All India Radio, Dharwad. The program used to be aired every day and got huge response. KLS Vdit students have conducted activity of identifying places of historical importance or tourist attraction places around their neighbourhood and suggested ideas to make them more popular. The activity also includes identifying women empowerment schemes of the state government or other agencies and worked out plans to make them reach the needy, identifying government initiatives towards rural development, COVID-19 Jagruti Abhiyan. The institute has joined hands with district administration in ensuring oxygen supply during covid pandemic period.

Engagement of students in such extension activities will help them to understand the problems faced by the underprivileged section of the society and respond to their needs by helping those in distress. It fosters a spirit of brotherhood and inculcates in them deep rooted values which lead to their holistic development.

File Description	Document
Upload Additional information	View Document

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

1. Institute has received **BEST PERFORMING INSTITUTE 2022** South Zone By EduSkills Connect In association with AICTE
2. The institute is certified as **Community Empowered College recognized by AICTE** and Fourth Ambit.
3. The Institute has received certificate of appreciation from AICTE for **One Student One Tree initiative**.
4. The institute is qualified for **Microsoft Edu Cloud Program** for the year 2020-21.
5. Institute has received appreciation from **AICTE for Net Zero Not Zero** Initiative on becoming carbon neutral institute.
- 6 Letter of appreciation from All India Radio for conducting program on "**Jana Samanyarigagi**

Tantrajana".

7. Letter of appreciation from All India Radio for conducting program on "**Karunalu Baa-Belake**".
8. Institute has received appreciation from Developing Library Network, New Delhi for **Data Sharing and Accessibility**.
9. Received an appreciation letter from Government High School for the program of **Young Entrepreneur Program**.
10. Institute has been appreciated as an academic partner of **IIT Bombay Spoken Tutorial for training Students**.
11. Received an appreciation letter from **GateTutor for Academic Active Participation**
12. Institute is recognized as **Red Hat Academy Partner**
13. Institute has **Microchip Academic Partner Program**
14. Institute has **Academic partnership with Blueprism University**
15. Institute has received Merit Certificate from **INDO-DUTCH inter-nation conference for Design for Sustainable Well-being and Empowerment**
16. Institute has **Academic Partner Certificate from Celonis Academic Alliance**.
17. Received an appreciation from the Director of Urban Land Transport, Government of Karnataka for Preparation of **Traffic and Transportation Surveys**.
18. Received an appreciation from AICTE, New Delhi for Implementation of "**Sansad Adarsh Gram Yojana (SAGY)**".
19. Received certificate of appreciation from AICTE for setting up institution on AICTE's **360 Degree Feedback Portal**.
20. To improve the existing over all facilities and preserve the endangered species KLS VDIT has adopted zoo animals from Kittur Rani Chenamma Mini Zoo Belagavi.and received certificate of appreciation.
21. Received certificate of appreciation from SHIVAJI GOVERNMENT PU COLLEGE, HALIYAL for Distributing Formula Books to PU students.
22. Received certificate of appreciation from SHRI VASANTRAO POTDAR POLYTECHNIC BELAGAVI for training diploma students on "CNC machining and IC engines".
23. Received certificate of appreciation from MES PU COLLEGE, SIRSI (U. K) for distributing Formula books to PU students.
24. Received certificate of appreciation from BEO, Haliyal for distributing 2200 face masks during

Covid-19 to the High School students.

25. Received certificate of appreciation from the Tahasildar, Haliyal for contributing one day salary to CM Relief Fund for Covid-19 Victims.

26. Received certificate of appreciation from Senior Citizen Welfare Trust, Haliyal for conducting training program on "Computer Awareness and Online Transactions" for senior citizens.

27. Received certificate of appreciation from Administrative Medical Officer, Taluka Hospital Haliyal, for honouring corona warriors.

File Description	Document
Upload Additional information	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 40

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
04	07	11	09	09

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 23

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and other facilities for,

- teaching – learning, viz., classrooms, laboratories, computing equipment etc
- ICT – enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

The institution has excellent infrastructural facilities like spacious classrooms, laboratories, workshops, libraries, faculty rooms, seminar halls, hostels for boys and girls.

VDIT has developed excellent infrastructural facilities and an academic ambience to train the students to meet the challenges posed by rapidly changing techno-economic scenario. The Institute is located on a 28 acres campus, cradled by a picturesque landscape.

The Institute has 28 classrooms, 5 tutorial rooms, 1 drawing hall, 2 reading rooms and 2 seminar halls. It is also having well equipped UG and PG laboratories, workshop, and Computer Centre with latest configured systems for the use of students.

The institute has the facilities like The Principal quarters, Guest houses, stationary store, 2 girls hostels with total 106 rooms, 2 boys hostels with total of 131 rooms, Cafeteria, Girls Common Room, Sports club, Music Club, etc.

The campus network has more than 500 computers with nearly 50 printers, 19 system software and 58 application software to cater to the requirements of staff and students. The institute has 300 Mbps leased line internet along with 100 Mbps broadband internet connection, NME connection of 20 Mbps and FTTH connection of 500 Mbps. The campus has complete Wi-Fi Connectivity with 8 hotspots.

A separate dedicated Training and Placement Cell takes care of placement opportunities, guidance for higher studies and entrepreneurship.

Centre of Excellence established in association with Toyota is operational in the campus. Not only KLS VDIT students, but also students from nearby schools and colleges are benefited. In order to disseminate knowledge of technological developments, the institute has created a unique facility by name “Jagruti” – Technical Exhibition Centre. Technology in different streams of engineering are displayed in this centre.

To make student commutation more comfortable and secure, institute provides 13 buses from different places.

KLS VDIT is keen in providing sufficient time and facilities for sports and gymnasium. Physical fitness and sporting needs of students are taken care by a Physical Director. Well-equipped gym facility is available and beyond working hours especially for hostel students. VDIT has facilities for indoor games

like Table Tennis, Carom, Chess, Wrestling, Judo, Yoga, etc. Also, facilitated for outdoor games such as Volleyball, Football, Handball, Kabaddi, Kho-Kho, Basketball, Cricket, Athletics, etc.

To facilitate participation of girl students in physical fitness activities, the institute has established “Fitness Centers” at both girls’ hostels.

Various University level events are conducted at KLS Vdit are testimony of sports facilities available in the campus.

To encourage students' talent in the field of performing art and music, the institute has established cultural committee with student members. Music club has been established with Tabala, Harmonium, Guitar, Musical keyboard, Musical drum set, etc. The institute sponsors the students to participate in cultural fests. Students have won awards and have received appreciation in different cultural events. Cultural committee conducts programs like street play to create awareness about no-plastic use, short video on voter registration, etc.

The campus is covered under CCTV surveillance with nearly 100 CCTV cameras operational.

File Description	Document
Upload Additional information	View Document

4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 48.7

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
75.45	49.51	88.23	183.28	63.89

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Integrated Library Management System (ILMS) is used for books circulation, acquisition, serial control and OPAC. The college has a voluminous computerized library which caters to the needs of students, research scholars and faculty. Housed in a spacious building spanning 655 Sq.m, it has a seating capacity of 360 users at a time. The library has a rich collection of 43474 Volumes of books comprising of 6212 titles. The Digital Library provides on-line access to e-resources on Science and Technology for studies and research.

The library has access to e-Journals on various branches of Engineering, Science and Technology. There is a vast collection of general books in reference section. Apart from Central Library, the departmental Libraries provide immediate reference and easy access at the Departmental levels.

The Library resources have been completely barcoded and automated using NewGenLib - Integrated Library Package which helps in transactions, OPAC (Online Public Access of Catalogues) and reservation of books, etc. for the users.

National and International Journals:

The institution has subscription of more than 50 National and International Journals from various publications from 2006

The institution has subscription for the following e-resources

The Institute is a member of VTU Consortium since 2015. Through this platform one can access the following e-resources and subscription to more than 6286 e-journals with 3469 e-books which are recommended by AICTE and VTU.

Journals		e-Books	
Publisher	No. of Journals	Publisher	No. of Books
Springer Nature	690	Mint e-Books	3469
Taylor & Francis	585	MAP Systems (Cloud hosted Remote Access services for VTU consortium)	
Elsevier Science Direct	298	Net Analytiks Technologies (LANQUILL)	
ProQuest	4900	Turnitin (TOC-LC-65011)	
Emerald Publishing	1000		
IEEE POP-T3	100+		

Total	7573		
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Students and research scholars can access thesis report on E-Shodha Sindhu and Shodha Ganga Portals.

Annual expenditure towards purchase of Books, Journals, e-Books and e-Journals.

Average annual expenditure for purchase of books/e-books and subscription to journals/e- journals is Rs.20.69 lakhs during the last five years (INR in Lakhs)

Year	2017-18	2018-19	2019-20	2020-21	2021-22
INR in Lakhs	22.67	19.09	17.69	17.69	11.65

Budget allotted to purchase of Books, Journals, e-Books and e-Journals is : **Rs.25 lakhs**

File Description	Document
Upload Additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection *Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*

Response:

Institution has quality IT infrastructure supporting professional requirements of higher education. The institute has always given priority for upgradation of IT facilities. Regular updating is done in facilities at institute level as well as department level. Classrooms are provided with LCD, LAN / Wi-Fi facility and lab instruction area with LCD, projection screens. LAN and Wi-Fi facilitate better delivery of curriculum through the integration of Information and Communication Technology. Entire campus has Wi-Fi facility and all systems are connected by LAN. BSNL in association with L&T has provided Wi-Fi facility throughout the campus by installing hotspots at key locations. The institute has 300 Mbps leased line internet connection from the BSNL.

IT infrastructure has become more robust across the campus most of the faculty have switched to hybrid mode of class delivery using Cisco-Webex, Google Meet, Microsoft teams and other platforms.

ICT Infrastructure Maintenance: Computer Center checks the requirement of IT resources and takes care of the maintenance works to ensure uninterrupted IT services across campus. Proposals for procurement or upgradation of IT resources, maintenance and repair works are submitted by respective Heads of the Department to Coordinator, Computer Center after approval from the Principal for necessary course of action. Institution has more than 500 systems, peripherals and high speed photo copier with scanning facility in printing section. Microsoft academic 400 user license is available.

Website of the Institute is maintained and updated periodically. Requests for maintenance and updating are

submitted by the HODs to the Website Maintenance Department after Principal's approval for necessary action.

File Description	Document
Upload Additional information	View Document

4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response: 3.19

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 435

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 *Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)*

Response: 10.58

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

2021-22	2020-21	2019-20	2018-19	2017-18
12.82	18.83	23.08	26.55	18.71

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 64.96

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
932	1028	1117	1092	960

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	View Document

5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 57.56

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1356	1518	341	780	550

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4 *The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases*

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 41.45

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
239	216	148	142	57

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
400	408	384	350	393

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 0.8

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2021-22	2020-21	2019-20	2018-19	2017-18
5	1	1	0	1

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document

5.3 Student Participation and Activities

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

Response: 37

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

five years

2021-22	2020-21	2019-20	2018-19	2017-18
07	08	00	03	19

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 18.6

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
31	00	07	27	28

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

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

Response:

A registered Alumni Association, “KLS VDIT Alumni Association” was constituted in the year 2014. The association is registered under the Karnataka Societies Registration Act, 1960 with Registration No. DRUK/SOR/125/2021-2022, Dated: 27/10/2021, Uttara Kannada District, Karnataka.

The Institution has an active Alumni Association. The institution has added quality engineers and entrepreneurs to technical pool of the country. Many of the alumni are also pursuing master degree from reputed academic institutions in India and abroad. Alumni have brought laurels to the institution by

securing ranks and GOLD medals in their PG studies.

Alumni are sharing their experience and knowledge with present students through formal and informal interactions. They also contributed in framing the syllabus and partial delivery of Add-on courses. In the process of revision of Vision and Mission of the institute/department, alumni have given constructive suggestions. They are also contributing in enhancing the employability of students by conducting online trainings and mock interviews. Alumni are joining their hands in branding of institution through social media platforms.

File Description	Document
Upload Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 *The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.*

Response:

VISION

To nurture talent and enrich society through excellence in technical education, research and innovation.

MISSION

- To augment innovative pedagogy and kindle quest for interdisciplinary learning and to enhance conceptual understanding.
- To build competence, professional ethics and develop entrepreneurial thinking.
- To strengthen industry Institute partnership and explore global collaborations.
- To inculcate culture of socially responsible citizenship.
- To focus on holistic and sustainable development.

To ensure holistic and sustainable development as envisaged in mission statement, the institute strongly believes in decentralization and active participation of all in governance and decision making process. The institute level policies are discussed in HoDs meeting, after taking diversified opinions, a final decision is taken on consensus basis. These decisions are conveyed through HoDs. All faculty meeting will be conducted at least twice in a semester where general issues will be discussed. To ensure contribution of non-teaching staff in the process of institutional growth, their meeting will also be conducted and opinions are collected.

Heads of the Departments, through department staff meetings, take suggestions regarding setting up of labs, conduction of programs, etc. After getting financial and administrative approval the proposals will be implemented. Well defined service rules, encouraging research and development policy, various staff welfare measures have made the staff to contribute for the institute growth. Committees are formed with members from different cadres to have diversified opinion.

Institute has conducted NEP awareness program for staff and students. Our student has won first prize at university level speech competition on NEP implementation.

Financial Planning

The institute has well established financial systems. The departments prepare their annual budget requirements. The requirements include equipment, research assistance, books, Industry-institute interactions, alumni workshops, faculty development, and social responsibility expenses. Further, infrastructure coordinators prepare the lab and civil requirements and submit the requirement plan to the head of the departments. Based on the department budget, the institution budget is prepared and submitted

to Governing Council and Board of Management for approval. After the approval and execution bills are submitted through proper channel for clearance of bill. The sanctioned amount is checked against the utilization certificates provided. The financial audit is conducted at the institution level to check the proper utilization of financial resources.

File Description	Document
Upload Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

The organization has a well-structured administrative setup with Governing Council, Board of Management (BOM) as the decision-making body, which is financial, administrative, and quality systems policy making bodies under which are the entire college functions are organized and controlled.

Principal is the Member Secretary of the Governing Council (GC). All other members are included in the Governing Council by proper resolutions.

The principal has the executive powers to administer the academic, development, and other functions based on the guidelines prescribed by the management and other statutory bodies.

The activities of the institutes are supported by Deans, HoDs and TPOs at middle level of management matters related to academic, administration, research and industry connect are taken care by Dean (Academic), Dean (Administrations), Dean (R&D) and Dean (III) respectively in consultation with HoDs and Faculty.

IQAC, established in 2020, ensures quality in all the process through regular monitoring, by conducting audits and other initiatives. Six academic departments, each headed by HOD, reports to principal on all activities.

Functions of Various Bodies:

To provide policy framework and direction for the functioning of the institution, 62 committees play a vital role, which evaluate, monitor, and recommend in respect of various matters related to Institutional Capacity, Review, Design and Education Effectiveness, Research, Examination and Evaluation etc. for Institutional development and Academic excellence. Committees meet as per schedule given by statutory bodies and institutions.

Administrative Setup

For smooth conduction of the administrative procedures, KLS VEDIT has Admission Section, Establishment Section, Exam Section & Accounts Section, headed by Office Superintendent who works under the Principal.

1. Service Rules, Procedure, Recruitment and Promotional policies: Service rules, policies and procedures for the institution are in place and documented. They are made known to all staff members.

2. Recruitment Policies:

a. For teaching staff - University guidelines are being followed from January 2021.

Requirement submitted by HOD, Approval by management, publication of advertisements, application scrutiny, assessment by experts and Selection Committee in the presence of University nominee and final selection.

b. non-teaching staff-

Requirement submitted by HOD, Approval by management, publication of advertisements, application scrutiny, assessment by experts and Selection Committee and final selection by management.

3. Promotional Policies:

Eligible candidates shall be considered for promotion on the recommendation of the Selection Committee.

4. Encouragement policy

Encouragement for acquiring higher qualification for faculty. Faculty acquiring PhD will be given additional increments

The institute is focusing on research, better industrial connect and placement opportunity for all students. A perspective plan and well-defined strategy for development is very much essential for sustainable growth of any organization. This provides a sense of direction for the growth of the Institution. KLS VEDIT is very much keen in providing excellent ambience for learning, encouragement of research and better industry connect.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2 Institution implements e-governance in its operations

1. Administration

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

The management, Karnatak Law Society, Belagavi is very much committed to providing support for overall development of the teaching and supporting staff. Both teaching and technical supporting staff are encouraged to attend the workshops / seminars/ hands-on training programs regularly to enhance their technical skills.

The welfare measures undertaken for teaching and non-teaching staff go a long way in motivating them to deliver their best. In order to encourage the faculty for active involvement, the Management provides effective welfare measures to both teaching and non-teaching staff. Various measures towards personal and professional growth are being extended to the satisfaction of the employees. Some of the

welfare measures taken up for the benefit of staff are:

- Earned Leave Facility and its encashment.
- Maternity Leave.
- Gratuity for staff.
- Employee Provident Fund and pension scheme as per norms.
- Employees State Insurance for staff members.
- Credit Co-Operative Society for staff.
- Deputation of employees for higher studies.
- Special Covid-19 Leave.
- Compensatory casual leave in lieu of working on declared holidays
- Casual Leaves for all staff members.
- Financial incentive for acquiring higher qualification.

- 50% Concession in Research Centre fee if registered in KLS Research Centres.
- Concession provided in college fees for employee's children.
- Concessional transport facility in buses for all staff members.
- Special leave and Financial support for paper presentation, guest lectures, conferences, workshops, training etc.
- Health check-up camp.

Appraisal System for teaching and non-teaching staff

Staff performance is analyzed through "Self-Appraisal form".

Form for teaching staff consists of three Components - Administrative, Academics and Research.

The administrative contribution component consists of number of classes engaged, examination duties and various committee responsibilities. Total score for this component is 15.

The Academic Contribution component consists of results, feedback, lab manuals, student supporting activity, books published, Add-on courses offered, online courses completed and projects guided. Total score for this component is 50.

The Research and Development component consists of FDP attended, conference presentation, journal publications, guest speaker, journal reviewer, submission of funding proposals and funded projects. Total score for this component is 35.

The contribution made will be self-assessed by faculty and will be validated by concerned Deans and HoDs. All three components of self-appraisal form are quantitative in nature, circulated to faculty well in advance and are verified by HOI during formal interaction with faculty.

File Description	Document
Upload Additional information	View Document

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 13.47

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

2021-22	2020-21	2019-20	2018-19	2017-18
08	06	00	29	21

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 45.39

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
89	73	61	47	30

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
34	37	38	38	39

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

KLS VDIT lays emphasis on high transparency for financial transactions. The college has robust systems to ensure institutional finance is used to maximize value. Following are few audit Stages.

Financial Audits

External audit by Chartered Accountants: The financial transactions of the college are audited by an external auditor. The Chartered Accountant conducts audit once a year to inspect the adherence of financial transactions of the institute to regulatory systems. These reports are made available on the college portal.

Internal audit: The College is also having the internal auditing system wherein the OS (Accounts) from the KLS institutes, reviews financial statements every quarter. The college is having Tally Software for the accounting transactions entry and the internal auditor conducts the audit based on report generated by Talley software.

The scope of the work for the external auditor officer is as follows:

- 1.Safeguard the assets of the Society.
- 2.Evaluate internal control and make recommendations
- 3.Ensure compliance of relevant laws and statutes.
- 4.Risk management
- 5.Inflow and outflow of finance
- 6.Brief to the Finance Committee and Board of Management.

File Description	Document
Upload Additional information	View Document

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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

IQAC has formulated strategies and processes for achieving quality objectives. Some of the strategies are:

- Curriculum planning and implementation
- Conducting audit for improving the quality.
- To make the students of the Institution employable, many steps are taken by arranging various Training Programs, Certification Courses.
- Technical Talks by Experts, Industry Visits, etc. Thus, ensuring overall development of the students and make them as successful persons in the society 'fit for purpose'
- Establishment of Research Centers and Incubation centers to encourage in-house research.
- Introduction of New Programs

File Description	Document
Upload Additional information	View Document

6.5.2 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented
2. Academic and Administrative Audit (AAA) and follow-up action taken
3. Collaborative quality initiatives with other institution(s)
4. Participation in NIRF and other recognized rankings
5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

Response: C. Any 2 of the above

File Description	Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years. Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

More than 500 girl students are pursuing their courses and 32 women employees are contributing to the Institute. The Institute takes utmost care in ensuring gender equality and safe campus.

Internal Complaints Committee (ICC) creates an Environment that has zero-tolerance for sexual harassment. The cell regularly visits entire campus for ensuring the safety and security of girls. It conducts various programmes to create awareness among girls' students and to enhance confidence among them.

Programs are conducted on women empowerment, physical and mental health of women, stress management. Women representatives are in most of the committees to ensure their participation in decision making process. Separate rest rooms are provided for girl students and lady faculty. Fitness centre facility is provided in each of the girls' hostel.

Free training program on classical dance is organised for girls' hostel students.

Institute has signed MoU with local hospital for medical assistance and College vehicle is available for medical emergency.

Personal & Psychological Counselling: Apart from academic counselling, as a vulnerable adult, girl students need personal as well as psychological counselling. The institute has taken care of this aspect through visiting counsellor.

Common Room: Institute has separate common room available for girls, with drinking water facility, washroom, hand wash, dustbins, cots and first aid box.

Pink Bus Facility: A unique facility for girl students travelling.

Incinerator Machines: Incinerator Machine is installed in Girls Hostels for maintaining hygiene and cleanliness in hostel.

Student Monitoring Committee: Faculty visit the campus at different locations ensuring the safety of girls.

Girls' students have participated and won prizes in wrestling and cultural competitions. Girl students represented university in all India inter university wrestling competition 2022. Girl student has stood first in Karnataka state public service examination (KAS).

File Description	Document
Upload Additional information	View Document

7.1.2 The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. Green audit / Environment audit
2. Energy audit
3. Clean and green campus initiatives
4. Beyond the campus environmental promotion activities

Response: A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

At KLS VEDIT, people of different religions, castes, creeds, and different background live together with love and peace amongst them. This is ensured through various cultural, extra-curricular and technical activities of the Institute.

'Aavishkaar' an inter collegiate techno cultural fest is organized every year which helps the students to exhibit their talents and put forward their innovative ideas.

To promote linguistic harmony and to create awareness about kannada culture and history, institute has started Kannada Kalpavruksha Sangha which conducts various programmes including celebration of kannada rajyotsava (Karnataka formation day).

Students are sensitised about constitutional obligations: values, rights, duties, and responsibilities of citizens through functions like Republic day, Constitution Day, Voters Day, Dr. Ambedkar Jayanthi, Sadbhavan Day, etc. In addition to this, subjects on professional Ethics and Human Values, Kannada Subjects will help the students in creating inclusive environment.

Students with mother tongue of different languages like Kannada, Marathi, Konkni, Hindi / Urdu are studying together in harmonious environment. Programs are arranged by Kannada Kalpavruksha Sangha sangha will also add Values.

Objectives of Professional Ethics & Human Values

To understand the moral values that ought to guide the Engineering profession, resolve the moral issues in the profession.

To justify the moral judgment concerning the profession.

Intended to develop a set of beliefs, attitudes and habits that engineers should display concerning morality.

To create an awareness on Engineering Ethics and Human Values.

To inspire Moral and Social Values and Loyalty. To appreciate the rights of others.

In this regard the Institution conducts the following activities to bring awareness among students about the rights and duties of being a citizen of India:

National Youth Day, also known as Vivekananda Jayanti, is celebrated on 12th January being the birthday of Swami Vivekananda.

Constitution Day, also known as National Law Day, is celebrated on 26th November every year to commemorate the adoption of the Constitution of India.

In order to encourage more young voters to take part in the political process, 25th January of every year **National Voter's day** is celebrated.

Every year KLS VDIT in association with VRDM Trust Haliyal, Lions Club Haliyal, Rotary Blood Bank Navanagar Hubballi and NSS unit of VDIT conducts **Blood Donation Camp**.

KLS VDIT in association with UBA organised **World Water Day** in Govt. High School, Chibbalgeri.

In an earnest attempt to lend a green touch to the Institution's environment and sensitize the students about their role in conserving trees, with NSS unit KLS VDIT Haliyal conducts **Vana Mahotsava** on 15th of August every year.

NSS unit of VDIT conducts "SADBHAVANA DINA".

File Description	Document
Upload Additional information	View Document

7.2 Best Practices

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

Response:

BEST PRACTICE

Title 1: Value Added Service to Society

Objective

- 1.To create Awareness about Technology to the rural mass.
- 2.To Spread Nationalism, Human values and Life Ethics among Students and General Public.

The Context:

Higher Education Institutions not only contribute in providing technical skilled talent to the country, but also act as catalyst in enhancing life standards and life values among students, parents and public at large. The institutional responsibilities are not only limited to providing quality technical education to students there by helping them for better employment or to make them entrepreneurs but also to ensure they imbibe human values. At KLS VDIT, we are committed to provide quality technical education to students and to serve the society through various initiatives. Through our interaction with public, the need for creating awareness about technology was felt. To felicitate general public in understanding technology in better manner, technology connectivity programs are being conducted.

Practice:

All India Radio Program on “Technology for Common Man”, was arranged. Every day one faculty used to explain about a technology in Kannada. A total of 60 episodes were aired. To check the understanding of listeners, a question was asked every day. Prizes were given for one correct answer every day. Another program on All India Radio by Motivational speaker, Shri Gururaj Karajagi received very good response. The program was sponsored by the institute and was aimed to inculcate life values and ethics.

Computer Literacy Program has been conducted for high school students, Government Class IV Employees as well as for senior citizens. Entrepreneurial development program is being conducted for high school and junior college students. The program is aimed to develop entrepreneurship mind-set amongst youngsters. This program is conducted in association with Government of Karnataka. Awareness has been created in different areas of life in nearby villages under Unnat Bharat Abhiyan like digital transactions, electoral literacy drive, electrical energy saving, etc.

A technical Exhibition Centre has been established in campus with the help of industries. Students from nearby schools and colleges are encouraged to visit the centre and understand different technologies. To create a sense of belongingness and brotherhood among students, institute regularly conducts blood donation camp, and other socially relevant programs.

Students, parents and staff actively participated in “Har Ghar Thiranga Abhiyan”. National anthem is played at morning 9.30 am on all working days in the institution.

Evidence of Success

A sense of belongingness and discipline is observed among students. Huge response is received for All India Radio Program. Good feedback has been received from students and others.

Problems Encountered and Resources required

Initial reluctance from public to learn technologies.

BEST PRACTICE**Title 2: Student value addition and industry connect****Objective**

To enhance technical and employability skills among students and better industry connect for faculty.

The Context:

Over a period of time, it is observed that the syllabus prescribed by the university alone is not sufficient to update technical skills of students. Few courses need to be introduced, apart from university curriculum, to acquire better technical skills/ employability. Current industry practices need to be updated among students and faculty.

The practice:

Different online courses are being floated among students in different semesters of their study. During the academic year 2021-22 more than 250 students completed TCSiON career edge young professional certification. More than 500 students completed IIT Bombay Spoken Tutorial courses on Python 3.4.3, C and Cpp, Advanced Cpp, HTML, QCAD, Blender, Scilab, eSim, OpenFOAM. Students have registered and completed TATA Ready Engineer program. Apart from nearby industries, internship is offered through AICTE Internshaala Portal, Microchip, Redhat Academy, Blue Prism University, CELONIS. Institute sponsored Faculty for training at BOSCH Bangalore. Five faculty, one from each department, are trained for a period of one week in the month of April 2022. Students from Mechanical Engineering Department were sponsored for training at HAL Academy, Bangalore for 2 weeks starting from 05/09/2022. Faculty are trained in different domains through Eduskills, Coursera, NPTEL, IIT Bombay Spoken Tutorial. One faculty- one consultancy initiative is taken.

Evidence of Success

The increase in i) number of publications by faculty in reputed journals ii) number of patents published iii) funding received and improvement in number of placements are testimony.

Problems Encountered and Resources required`

Convincing the students to take up additional courses apart from university syllabus.

File Description	Document
Any other relevant information	View Document
Best practices as hosted on the Institutional website	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

- **Industry connect.**
- **Research & Funding**
- **Student Centric Activities.**
- **Social Outreach Initiatives.**

Industry Connect:

As a part of the Industry-Institute Interface, visits to industries are organized for students from time to time. Experts from Industries and reputed Institutes are invited for special talks. To commemorate Silver Jubilee Celebration of Visvesvaraya Technological University, KLS Vdit has organized 25 Technical Talks with Resource Persons from industry and institutes like IIT, NIT, etc. The Institute has established several Industry connections through active MoUs. Toyota Kirloskar Motors Bengaluru, Crevavi Technologies Pvt. Ltd., Germany, Advanced Electronics System, Bengaluru, HAEGE Technologies, Bengaluru, RTTC BSNL, Hyderabad, GTTC Siemens CoE, Dandeli, Enerzi Microwave Systems, Belagavi, MPS Labs, Karnataka Rural Infrastructure Development Ltd. Bengaluru, Tech Fortune, Bengaluru, Sandbox Startups, Hubballi, TATA Technologies Ltd, HAL Academy, Bengaluru, etc.

The institute has established Toyota Centre of Excellence. A Technical Exhibition Centre “Jagruti” has been established in campus with the help of industries. Students from nearby Schools and Colleges are encouraged to visit the Centre and understand different technologies. Involvement of faculty in providing solutions to industry problems is ensured through “One Faculty – One Consultancy” initiative. Students are trained under Tata Ready Engineer program.

Research & Funding

Institute has implemented well defined Research & Development Policy. Funding received through New Age Incubation Network (NAIN), Vision Group on Science & Technology (VGST), Visvesvaraya Technological University, Karnatak State Council for Science & Technology, Karnataka Council of Technical Upgradation, etc. has motivated faculty and students to take up research work. Number of research papers published and a number of patents published by faculty is an indication of vibrant research culture.

Student Centric Activities.

Students are encouraged to participate in Curricular, Co-curricular and Extra Curricular activities in Intra and Inter institute levels. Mentoring of students is done by faculty. Faculty will guide the students based on their strengths and core competency. Students are undertaking Projects at first year. Field visits and Industrial visits are conducted regularly. Students prepare funding proposals and submit to Govt. agencies like KSCST, VTU, etc. Students take part in technical idea competitions and have won prizes. Sports facility available in the institute is being used by students under the guidance of Physical Director. Institute hosts various University level sports events. Students have bagged many prizes in sports at University level

and represented University in inter University competitions. Cultural club takes care of activities for students. Music club facility is open to students. Students have participated and won prizes at State level events.

Social Outreach Initiatives:

The mission of institute is “to inculcate culture of socially responsible citizenship”. The institute inculcates the culture of social responsibility among students through various activities conducted by NSS unit, Unnat Bharat Abhiyan, Department Associations, etc. Program aired on All India Radio regarding “Technology for Common Man” and talk on “Life values and ethics” used to be shared with all students and parents through WhatsApp groups. Programs like Blood Donation Camps, Green Campus Initiatives, Awareness Programs to Villagers, Electoral Literacy Drives, etc. have created a sense of responsible citizenship among students.

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

5. CONCLUSION

Additional Information :

A group of freedom fighters and eminent lawyers founded the Karnatak Law Society (KLS), Belagavi in 1939. The first Institution started by KLS is R L Law College in 1939. Today, KLS has grown to become one of the most respective societies in northern part of Karnataka with serious academic pursuits as its hallmarks, KLS has been the forerunner in all the academic endeavors. KLS imparts unparalleled quality education in Engineering, Management and other allied areas to more than 20,000 students through 19 Institutes situated in various parts of Northern Karnataka. KLS is managed by an elite pool of professionals which includes Lawyers, Engineers, Doctors, Industrialists and Chartered Accountants. KLS has established the following educational institutions.

- 1 Raja Lakhamgouda Law College, Belagavi (1939)
- 2 Gogte College of Commerce, Belagavi (1954)
- 3 School of Business Management, Belagavi (1977)
- 4 Gogte Institute of Technology, Belagavi (1979)
- 5 Institute of Management Education & Research, Belagavi(1991)
- 6 Vasantrya Potdar Polytechnic, Belagavi (1992)
- 7 Gogte Pre-University College of Science, Belagavi (1996)
- 8 GCC Bachelor of Business Administration, Belagavi (1996)
- 9 GCC Bachelor of Computer Application, Belagavi (1999)
- 10 GIT Master of Computer Application, Belagavi (1999)
- 11 KLS English Medium School, Belagavi (2002)
- 12 Vishwanathrao Deshpande Institute of Technology, Haliyal (2004)
- 13 Pre-University Science College, Haliyal (2007)
- 14 GIT Master of Business Administration, Belagavi (2007)
- 15 GCC Master of Commerce, Belagavi (2008)
- 16 KLS Bachelor of Computer Application, Haliyal (2009)
- 17 KLS Public School, Belagavi (2011)
- 18 KLS Pre-University Commerce College, Haliyal (2019)
- 19 KLS Academy (2016)

Concluding Remarks :

KLS VEDIT established in 2004 has developed excellent infrastructure facilities and an academic ambience to train students to meet challenges of rapidly changing techno-economic scenario. The Institution is committed to quality in all its activities. The management provides all the required facilities.

The Institution is administered by Governing Council and IQAC to provide guidance to excel in performance. IQAC focuses towards implementation of good practices. All the activities of IQAC are in line with Institution vision. Students at KLS VEDIT will have holistic development through curricular, co-curricular, and extra-curricular activities. Good academic results, placements, professional associations, alumni support have made

the institution as preferred choice for engineering aspirants.

Since its inception in 2004, KLS VEDIT has stood at the forefront of imparting quality education. Over the past 18 years, VEDIT has offered thousands of students an opportunity to pursue their dream of attaining excellence in their professional life. Graduating from KLS VEDIT, a lot of luminaries spread across the globe have made an impact in exhibiting professional skills.

Accreditation by NAAC would enable the Institute to benchmark against national standards and deliver high quality education thereby realizing the Institution's vision of enriching society.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
1.3.2	<p>Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)</p> <p>1.3.2.1. Number of students undertaking project work/field work / internships Answer before DVV Verification : 978 Answer after DVV Verification: 976</p> <p>Remark : DVV has excluded repeated count.</p>																				
3.4.3	<p><i>Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.</i></p> <p>3.4.3.1. Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>08</td> <td>12</td> <td>14</td> <td>10</td> <td>11</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>04</td> <td>07</td> <td>11</td> <td>09</td> <td>09</td> </tr> </tbody> </table> <p>Remark : DVV has made the changes as per shared report by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	08	12	14	10	11	2021-22	2020-21	2019-20	2018-19	2017-18	04	07	11	09	09
2021-22	2020-21	2019-20	2018-19	2017-18																	
08	12	14	10	11																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
04	07	11	09	09																	
4.4.1	<p><i>Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)</i></p> <p>4.4.1.1. Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>35.65</td> <td>37.87</td> <td>56.47</td> <td>51.41</td> <td>71.87</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>12.82</td> <td>18.83</td> <td>23.08</td> <td>26.55</td> <td>18.71</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	35.65	37.87	56.47	51.41	71.87	2021-22	2020-21	2019-20	2018-19	2017-18	12.82	18.83	23.08	26.55	18.71
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12.82	18.83	23.08	26.55	18.71																	

Remark : DVV has made the changes as per shared report by HEI.

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
274	242	168	171	76

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
239	216	148	142	57

5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
400	408	384	350	393

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
400	408	384	350	393

Remark : DVV has made the changes as per shared report by HEI.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
11	20	1	11	13

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
07	08	00	03	19

Remark : DVV has made the changes as per shared report by HEI.

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

5.3.2.1. Number of sports and cultural programs in which students of the Institution participated year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
33	9	5	42	40

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
31	00	07	27	28

Remark : DVV has made the changes as per shared report by HEI.

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
99	164	80	50	46

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
89	73	61	47	30

6.3.3.2. Number of non-teaching staff year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
34	37	38	38	39

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
34	37	38	38	39

	<p>Remark : DVV has excluded repeated count of teachers.</p>
<p>6.5.2</p>	<p>Quality assurance initiatives of the institution include:</p> <ol style="list-style-type: none"> 1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented 2. Academic and Administrative Audit (AAA) and follow-up action taken 3. Collaborative quality initiatives with other institution(s) 4. Participation in NIRF and other recognized rankings 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc. <p>Answer before DVV Verification : A. Any 4 or more of the above Answer After DVV Verification: C. Any 2 of the above Remark : DVV has made the changes as per shared report.</p>

2.Extended Profile Deviations

<p>Extended Profile Deviations</p>
<p>No Deviations</p>