Karnatak Law Society's GOGTE INSTITUTE OF TECHNOLOGY

Belagavi – 590 008, Karnataka, India Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Approved by AICTE, New Delhi

Annual Quality Assurance Report (AQAR) 2017-18 (For Autonomous Colleges)

(Revised as per Revised Accreditation Framework in November, 2017)

Submitted to

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bengaluru - 560 072 India

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The Annual Quality Assurance Report (AQAR) of the IQAC (For Autonomous Colleges)

Part – A

Data of the Institution

(data may be captured from IIQA)

1. Name of the Institution: KLS GOGTE INSTITUTE OF TECHNOLOGY

Name of the Head of the institution : Dr.A.S.Deshpande

Designation: Principal

Does the institution function from own campus: Yes

Phone no./Alternate phone no. : 0831-2498500

Mobile no.: 9449065500

Registered Email: principal@git.edu

Alternate Email : a.s.deshpande@git.edu Address : "Jnana Ganga" Khanapur Road, Udyambag

City/Town : Belagavi

State/UT : Karnataka

Pin Code : 590008

2. Institutional status:

Autonomous Status (provide the date of Conformant of Autonomous Status): 13.10.2015

Type of Institution: Co-education/Men/Women : Co-education

Location : Rural/Semi-urban/Urban: Urban

Financial Status: UGC 2f and 12 (B) and Self financing

Name of the IQAC Co-ordinator/Director: DR. M.S.Patil

Phone no. /Alternate phone no. : 0831-2498500

Mobile: 9611606975

IQAC e-mail address: iqaccoordinator@git.edu

Alternate Email address: deanacad@git.edu

3. Website address:

Web-link of the AQAR: (Previous Academic Year): http://www.git.edu/wp-content/uploads/2018/01/AQAR-submitted.pdf 4. Whether Academic Calendar prepared during the year? Yes

Yes/No...., if yes, whether it is uploaded in the Institutional website: Yes

Weblink: http://www.git.edu/wp-content/uploads/2018/12/CALENDAR-OF-EVENTS-19.12.2018-2.pdf

5. Accreditation Details

Cycle	e Grade CGPA		Year of Accreditation	Validity Period
1 st	A+	3.52	2016	from: 02/12/2016 to: 01/12/2021

6. Date of Establishment of IQAC: DD/MM/YYYY: 19/01/2016

7. Internal Quality Assurance System

7.1 Quality initiatives by IQAC during the year for promoting quality culture				
Item /Title of the quality initiative by		Number of		
IQAC	Date & duration	participants/beneficiaries		
One day workshop on IQAC and OBE	03.05.2018	250		
Meeting to discuss Guidelines for	08.02.2018	15		
Student internship and certification	00.02.2010	15		
Meeting to discuss CO and PO	29.12.2017	15		
attainment assessment	29.12.2017	15		
Meeting to discuss Implementation of	31.10.2017	13		
OBE	51.10.2017	15		
Meeting to discuss about the NBA	31.10.2017	13		
visit	51.10.2017	15		

Note: Some Quality Assurance initiatives of the institution are:

(Indicative list) Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements Academic Administrative Audit (AAA) conducted and its follow up action Participation in NIRF ISO Certification

NBA etc.

Any other Quality Audit

8. Provide the list of Special Status conferred by Central/ State Government- NIL

UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Department/Faculty Scheme agency duration	
	Amount
Nil	

9. Whether composition of IQAC as per latest NAAC guidelines: Yes/No: Yes

*upload latest notification of formation of IQAC

10. No. of IQAC meetings held during the year: 04

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website : Yes

Yes/No

(Please upload, minutes of meetings and action taken report)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year? No

If yes, mention the amount: Year:

12. Significant contributions made by IQAC during the current year (maximum five bullets)

* Implementation of internship for B.E 6th sem students

* NBA Accreditation of UG/PG programs

* Introduction of open book assignment for the UG students

* Organising one day workshop on OBE

* Hands-on training and workshop for students

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

Plan of Action	Achievements/Outcomes
Implementation of internship for	More than 500+ students completed the internship in
6th sem B.E students	various companies.
Research Internship for the UG	23 students have undergone the research internship
students	on Nanoscience and Nanotechnology
Space talks for students of	Three sessions were conducted
Architecture department	
Hands-on workshop for CS	Enhancing fundamentals in Professional
department students	programming practices and Big Data.
NBA Accreditation of 5 UG	5 UG programs were accredited by NBA.
programs	
Introduction of open book	Concept of open book assignment has been
assignment for the UG students.	implemented successfully.
Organising one day workshop on	Workshop was organised. Resource persons were
OBE	from RIT, Islampur.
Design thinking workshop for the	25 feaulty members have undergone the Design
Design thinking workshop for the	25 faculty members have undergone the Design
faculty members handling this	Thinking workshop.
course	

	National Conference on Emer				
	trends in Chemistry and Mat				
	Science	Dr.Shivprasad, from was the resource person.			
	STTP on ETABS software for	e			
	and 4 th year Civil Engg. studer	nts participants were part of this program.			
	Hands-on workshop on Station and DGPS for Civil E students	TotalThe workshop was conducted from 5th to 7th AprilEngg.2018. 30+ students registered for this workshop.			
	hether the AQAR was placed be	efore statutory body? Yes /No: Yes QAC Date of meeting(s): 16/11/2018, 17/12/2018 and			
04/01/		<i>(()) ()) ()) ()) ()) ())) ())) ())) ())) ())))) ()))))))))))))</i>			
	hether NAAC/or any other accre sess the functioning?	edited body(s) visited IQAC or interacted with it to			
Y	es/No: No	Date:			
16. W	Vhether institutional data submit	tted to AISHE: Yes/No: Yes			
100		ate of Submission: 13.3.2017			
15 5					
	-	ment Information System? Yes			
		a list of modules currently operational.			
	faximum 500 words)				
Contineo Student Data Management Software:					
Admis					
	and Offline Facility				
Financ					
Manag	gement of all types students fees	S.			
Student Information Management System (SIMS) Software					
Divisi	on wise student allocation.				
Faculty					
Individ	lual Faculty Login				
Attend	lance marking				
IA, As	signment, Quiz & Class Perform	mance marks entry.			
Mento	ring details maintenance				
Studer	nt				
Feedba	ack for Faculty by students for b	both theory and practical.			
Studer	nt/Parent portal				
All inf	formation related to students.				
4. Exa	m:				
All typ	bes of reports and information r	elated to exams, results and fees can be generated			
• •	lity list generation				
-	cket generation				
	ter time table entry.				
	g arrangement.				
	tee data entry.				
10501	tee dutu entry.	6			

Form A, Form B, etc.. Evaluation. Bar coding of answer scripts. Packeting of answer scripts. Allocation of answer scripts to evaluators. Marks entry of answer scripts by evaluators. Moderation of scripts. Post evaluation Processing of results and display of results online. Facilities for Mack-up, revaluation and photocopy. Eligibility of student generation. Grade card printing, PDC printing and Convocation list generation. Inventory Management System Distributer List Stock Management: Equipments list Consumable Items. Dead stock. Software procurement Repair/Maintenance management.

		Part –B			
CRITERION I – CURRICULAR ASPECTS					
1.1 Curriculum Des	sign and Development	t			
1.1.1 Programmes for	or which syllabus revis	ion was carried out during the A	cademic year		
Name of programme	Programme Code	Dates of revision			
M.Tech	All programs	01.08.	2017		
1.1.2 Programmes/ c Academic year	ourses focussed on em	ployability/ entrepreneurship/ sk	ill development during		
Programme with Code	Date of Introduction	Course with Code	Date of Introducti		
B.E All programs	1 st August 2017	PDC	1 st August 2017		
B.E (E&C Engg.)		M&E(15EC61)	August 2017		
B.E All programs	1 st August 2017	Design Thinking(15EC59A)	August 2017		
B.E (E&C Engg.)		 (VI sem) Automotive Electronics(15EC661) Requirements Engineering(15EC662) Consumer Electronics (15EC663) Heterogeneous Computing (15EC664) ECW lab (15ECL69A) 	February 2018		
B.E (E & E Engg.)	12/05/17	National workshop on Smart Grids and IOT	12/05/17		
		Management & Entrepreneurship (16CV51)	August 2017		
B.E (Civil Engg.)		Construction Management	January 2018		
		Design Thinking	January 2018		
		Software Applications lab	January 2018		
B.E. (Mechanical	August 1979	Management and	July 2017		

Engg.)		Entrepreneurship- 15ME51	
_		Flow Management System	July 2017
		Design Thinking - 16ME49A	July 2017
_		Tata Technologies, DRE Program	July 2017
_		CADAM Course by QuEST Global	July 2017
	10.4.2017	Problem Solving and Decision Making - MBA118	10.4.2018
-	10.4.2017	Information Technology Managment-MBA119	10.4.2018
-	7.4.2018	Management Information System- MBA101	7.4.2018
MBA	7.4.2018	Business Ethics – MBA102	7.4.2018
	7.4.2018	Entrepreneurship Management – MBAED 313	3.10.2018
	7.4.218	Entrepreneurial and Creativity and Innovation – MBAED314	3.10.2018
-	7.4.218	Social Entrepreneurship – MBAED315	3.10.2018
	2000	Data Structures with C (15IS35)	1 st Aug 2017
		OOP with JAVA(15IS36)	1 st Aug 2017
B.E(Information		Web Programming (15IS43)	1 st Aug 2017
Science &Engg.)		Database Management System(15IS46)	1 st Aug 2017
		Object Oriented Modelling and Design (15IS54)	1 st Aug 2017
		Python Programming(15IS65)	1 st Aug 2017
1.2 Academic Flexibili	ity		

Programme/Course I		Date of introduction					
B.E.(Aeronautical Engineering) 1			10/04	10/04/2018			
•	mes in which Che level during the		•	stem (CBCS)/Elect	ive Course Syste	em impleme	entec
Name of	UG	PG		Date of	UG	PG	
Programmes adopting CBCS	a. All B.E programs b. B.Arch. program	a. All M.Te programs b. MBA c. MCA	ech.	implementation of CBCS / Elective Course System	1st August 2015	1st Augu 2015	lst
Already adopted (mention the year) : 2015							
1.3 Curriculu	m Enrichment				-		
1.3.1 Value-ad	ded courses impa	arting transfer	able ar	nd life skills offered	l during the year		
Value added courses				te of roduction	Number of stu	dents enro	lled
16HUM5.31- Tracing Narratives			July 2017	26			
16HUM 5.32-1-Human Habitat/Studies and Design thought			July 2017		26		
16 HUM 5.33- Climate Responsive Architecture			July 2017		28		
Revitt- Certification Course				June 2018	80		
15TEC7.41-Parametric Design			July 2018	20			
15TEC7.42-Introduction to Basics of Design and Construction Technology of High Rise Architecture			July 2018		20		
15TEC7.43- U	rban Sustainabil	ity		July 2018	20		
15TEC7.44- Geographic Information System			July 2018	20			
Certification courses 1.Cambridge English Certification course			August 2017	1	.72		
FACE					1	24	
Design Thinki	ng, Innovative ex	periments,				70	
Open Book Assignments,					2	200	

PLC, IOT, Industrial visits		140
Department of Civil Engineering :		
Certification courses	August 2017	150
Cambridge English Certification course		
FACE	August 2017	150
Four Days training program on ETABS	January 2018	40
Five Days training program on Total Station and its applications	January 2018	35
Inform.Sci. & Engg.		
Embedded System and IOT	1 st Aug 2018	70
Data Science	1 st Aug 2018	70
Management and Entrepreneurship	1 st Aug 2018	70
Dept of Mech. Engg.		
Professional ethics & Human values	July 2017	220
Personality Development Course	July 2017	220
Design Thinking	July 2017	240
LEAD/NSS/Rotract club (Societal services)	July 2017	220
1.3.2 Field Projects / Internships under take	n during the year	
Department of Civil Engineering :		
Internship		150
Field visit to Devraj Concrete Paver Block Manufacturing Industry, Belagavi on 10 th November 2017		30
Extensive Survey Project at Yellur Village, Belagavi District (Investigation, Survey, Designs and preparation of detailed project report of Water Supply, Sanitary, Storage works and Road networks)		150
KSCST sponsored project titled "Investigation Survey and Design of Bridge Across Malaprabha River for Jamboti- Rabkavi SH-54 in Khanapur Taluk BelgaviDistrict" guided by Dr. R.Shreedhar.		04

			.
Also selected for State level exhibition at			
Davanagere.			
KSCST sponsored project titled			
"Experimental Study on Red Mud, Fly Ash			
and GGBFS Geopolymer Concrete - A		04	
sustainable substitute for conventional			
concrete"			
KSCST sponsored project titled "Removal of			
Environmental contaminant from water Using		04	
SiO ₂ -TiO ₂ Nanocomposite"			
KSCST sponsored project titled			
"Experimental Study on the Effect of Use of			
		04	
treated Industrial Effluent on Properties of			
Concrete"			
Department of Mech. Engg. :			
Internship		88	
Project/Programme Title	No. of students enrolle	ed for Field Projects / Intern	ships
			P-5
Study of Panjim Municipal Market on			
27-07-17	80		
Settlement study at Kankumbi on 11-10-17	80		
Core City doumentation-UD Studio in July			
•		20	
2017		80	
Study of housing settlement at Gokarna on			
22-02-18		80	
22-02-18		80	
Site visit to study Interior details of a			
residence in Belgaum on 09-01-18		80	
Testuenee in Deiguani on 07 of 10			
Site visit to Udyambag Substation on			
20-02-18		80	
Study tour at Vijapur-Provincial Islamic			
architecture on 17-04-18		80	
Case study to Delsour E'-b Madat an			
Case study to Belgaum Fish Market on			
12-04-18		20	
12-07-10		20	
10 days Study tour to Varanasi and Lucknow			
for 2^{ND} year students on 25-06-18		80	
$101 2 \text{year students on } 23-00^{-}10$		00	
10 days Study tour to Kutch for 1 st year			
students on 25-06-18		80	
Statents on 23 00-10		00	
Fourth year students undergone professional			
training for one year		74	
		<i>,</i> .	
Nanoscience and Nanotechnology internship		23	

Study of Layout and Operation of Substation	28
Wind and solar energy generation plant	10
Control Panel Manufacturing	20
Testing and calibration of power equipments	12
Manufacturing and Testing of Transformer	12
Control panel manufacturing	25
In Plant training at BEMCO	07
EMBEDDED SYSTEM AND IOT	05
Solder paste tracking system and ETKs	01
Analysis of masking process and excavator parts	02
Testing and manufacture of 3 phase induction motor	01
Preparation of electrochemical sensors	05
Management and processing in sugar factory / Co generation Plant	04
Advance Telecom Technology/Support Infrastructure	04
Testing and manufacture of 3 phase induction motor	01
PYTHON and BIG DATA ANALYSIS	01
Study of different drives in cement industry	02
PLC & Automation	02
Study of drives in steel industry	05
Dept of Mech. Engg.	
Field Projects	56 (14 batches)
Internship	322
Information Science & Engg	
Internship	72
1.4 Feedback System	

1.4.1 Whether structured feedback received from all the stakeholders.						
1) Students2) Teachers3) Employers4) Alumni5) Parents						
Yes	Yes	Yes	Yes	Yes		

1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Students: Online feedback is taken from the students. The same is discussed in the HoD meeting and the corrective measures are taken. Also, the feedback is taken by conducting meetings with the Class representatives.

Teachers: Feedback from the teachers is taken during the staff meeting in the departments. The Head of the Department (HoD) consolidated the feedback and the same is discussed in the HoDs meeting. The outcome of the discussion is conveyed to the faculty members.

Employers: Employers are requested to give the feedback regarding the student performance, curriculum and the infrastructure during the placement activity. Also, the department representative could interact with the company official and take their feedback. The same is conveyed to the HoD and the Principal.

Alumni: Feedback from the alumni is taken using the online mode. Also, their inputs rae taken during the alumni meet.

Parents: Parents are requested to give their feedback during the parents meet which is conducted once in each semester.

CRITERION II - TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1. 1 Demand Ratio during the year

Name of the		Number of applications	Students Enrolled		
Programme	Number of seats available	received			
B.E	920	754	754		
B.Arch.	80	80	80		
M.Tech	150	57	57		
MBA	60	60	60		
MCA	120	44	44		
2.2 Catering to Student Diversity					
2.2.1. Student - Full time teacher ratio (current year data)					

Year	Number of students	Number of students	Number of full time	Number of full time	Number of tea
	enrolled in the	enrolled in the	teachers available	teachers available	teaching both
	institution (UG)	institution (PG)	in the institution	in the institution	and PG course
			teaching only UG	teaching only PG	
			courses	courses	

	834	161	210	38	30	
2.3 Teaching - l	Learning Proces	ŝS				
		g ICT for effectiv . (current year data		earning Managem	ent Systems	;
Number of teachers on roll	Number of teachers using ICT (LMS, e- Resources)	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resource and technic used	
5	5	LCD, internet connectivity	1	1	NPTEL, animations PPT	,
07	07	LCD, internet connectivity	07	NIL	Animations PPT	8,
36	36	LCD, internet connectivity	12	NIL	NPTEL, animations PPT	,
23	All	LCD, internet connectivity	02	02	NPTEL, animations PPT	,
Department of	Civil Engineeri	ng:			1	
32	32	LCD, internet connectivity	9	NIL	NPTEL, P	PT
Information Science &Engg						
12	12	LCD, internet connectivity, computers, i-pads cell phones, Local shared server	03	02 With Impartus LectureCapture Camera Dahua IPC HFI200, 720 P, HD with Mic	NPTEL animatio PPT, e journals, books, Ad acroba documer	ns, - e- lob t
Dept of Mech. Engg.						
52	49	LCD, internet connectivity	12	0	NPTEI animatio PPT	
2.3.2 Students r	nentoring system	n available in the	institution? Give	details. (maximu	ım 500 word	<u>de)</u>
	m is in place.	a vanable in the				4137

Lady faculty member as mentor for the girl students.

List of mentors and mentee is posted on the website so that the parents could have the information about the mentor.

Mentors have interaction with the students and monitor their progress.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee R	atio
4002	283	1:14	

2.4 Teacher Profile and Quality

2.4.1 Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of fa with Ph.
242	283		15	66

2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognis bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowshi received from Government or recognized bodies
2017	Mr. Prasanna Mattikop	Asst.Prof	First Place in Tiny space I competition, 2017-18
2017	Dr.K.A.Thabaj	Asst. Prof	VGST Seed money to your scientist for research
2017	Dr.R.M.Kulkarni	Professor	Outstanding reviewer of El Publications (Journal of Ch Engineering/Journal of mo liquids
2017	Dr.R.M.Kulkarni	Professor	Recognized Reviewer of W publications/ Super lattices Microstructures
Information Science & Engg.			
Dec 2018	Dr. Harish H. Kenchannavar (National award)	Professor	AdarshVidya Saraswati Rash Puraskar
May 2017	Dr. Harish H. Kenchannavar (International Conference)	Professor	Best paper award in internation conference ICETSET- 18 Dr.D.Y.Patil College of Engg Pune.

		Engg	. :			
2017-18		Dr.	J. K. Kittur		Professor & HOD	NPTEL Spoc of 'A' grade local chapter
2017-	18	Dr.	M. M. Nadakatti		Professor	Certified demonstrator VLCI from CIE & JICA
2017-	18	Dr.	Anupama Kallol		Professor	Certified demonstrator VLCI from CIE & JICA
2017-	18	Dr.	S. C. Kulkarni		Assistant Professor	Certified demonstrator VLCI from CIE & JICA at TVS Harita plant, Hosur
2017-	18	Anand A. Kulkarni			Assistant Professor	Certified demonstrator VLCI from CIE & JICA at TVS Harita plant, Hosur
2017-	18	G. N	J. Maranholkar		Assistant Professor	Certificate of Appreciation from TATA Technologies Ltd.
2017-	18	B. S	. Jagathi		Assistant Professor	Certified demonstrator VLCI from CIE & JICA
during th	e year					
uunng m	e year					
-	Progr me	am	Semester/ year	Last date of the		
mme	-	am		Last date of the semester-end/ ye examination		Date of declaration of results of semester-end/ year- end examination
mme	me			semester-end/ ye	ear- end 2.2017/	semester-end/ year- end examination
mme Name	me Code	[1]	year	semester-end/ yee examination	ear- end 2.2017/	semester-end/ year- end examination
mme Name B.E B.E	me Code B.I		year 1st,3rd,5th sem	semester-end/ yee examination	ear- end 2.2017/ 7	semester-end/ year- end examination 24.12.2017/26.12.2017/24.12.201
mme Name B.E B.E B.Arch	me Code B.I B.I	E E rch	year 1st,3rd,5th sem 7th (Affiliated)	semester-end/ ye examination 12.12.2017/15.12 16.12.2017 09.12.2017/13.12.2	ear- end 2.2017/ 7 2017/07.1	semester-end/ year- end examination 24.12.2017/26.12.2017/24.12.201
mme Name B.E B.E B.Arch B.Arch	me Code B.I B.A	E Fch rch	year 1st,3rd,5th sem 7th (Affiliated) 1st,3rd,5th sem 7th, 9th	semester-end/ ye examination 12.12.2017/15.12 16.12.2017 09.12.2017/13.12.2 2.2017	ear- end 2.2017/ 7 2017/07.1 12.2017	semester-end/ year- end examination 24.12.2017/26.12.2017/24.12.201 21.12.2017/21.12.2017/19.12.201
	me Code B.I B.Aı B.Aı	E rch rch	year 1st,3rd,5th sem 7th (Affiliated) 1st,3rd,5th sem 7th, 9th sem(Affiliated)	semester-end/ ye examination 12.12.2017/15.12 16.12.2017 09.12.2017/13.12.2 2.2017 12.12.2017 to 23.	ear- end 2.2017/ 7 2017/07.1 12.2017 2.2017	examination 24.12.2017/26.12.2017/24.12.201 21.12.2017/21.12.2017/19.12.201 15.03.2018

B.E	B.E	2nd,4th,6th sem	21.05.2018/25.05.2018/23.0 5.2018	29.05.2018/31.05.2018
B.E.	B.E.	8th (Affiliated)	31.05.2018 to 09.06.2018	16.07.2018
B.Arch	B.Arch	2nd,4th,6th sem	18.05.2018/19.05.2018/18.0 5.2018	30.05.2018
B.Arch	B.Arch	8th,10th (Affiliated)	11.06.2018 to 22.06.2018	16.07.2018,18.07.2018
M.Tech	M.Tech.	2nd,4th sem	27.06.2018	13.07.2018/27.07.2018
MBA	MBA	2nd,4th sem	02.07.2018/26.05.2018	04.07.2018/01.06.2018
MCA	MCA	2nd,4th,6th sem	27.06.2018/17.05.2018	02.07.2018/01.06.2018

2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

*Do not include re-evaluation/ re-totalling

Number of complaints or grievances	Total number of students	Percentage	
realized of complaints of grid and co		1 er er mage	
about evaluation	appeared in the examination		
NIL		0%	
TUL		070	

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes

for all programs offered by the institution are stated and displayed in website of the institution

(to provide the web link)

www.git.edu

http://www.git.edu/civil-engineering/

http://www.git.edu/computer-science-and-engineering/

http://www.git.edu/electrical-and-electronics-engineering/

http://www.git.edu/electronics-and-communication-engineering/

http://www.git.edu/information-science-and-engineering/

http://www.git.edu/mechanical-engineering/

http://www.git.edu/aeronautical-engineering/

http://www.git.edu/architecture/

http://www.git.edu/management-and-research/

Program	Program	Number of students appeared in	Number of students passed in	Pass Percentage
ne Code	me name	the final year examination	final Semester /year examination	r ass reitemage
			1st year	
	B.E. (CS)	174	169	97.13
	B.E. (CV)	112	106	94.64
	B.E. (ME)	173	169	97.69
	B.E. (EE)	48	45	93.75
	B.E. (EC)	167	165	98.80
	B.E. (IS)	58	56	96.55
	B.E. (Aero)	56	55	98.21
			2nd year	
	B.E. (CS	S) 225	224	99.56
	B.E. (CV) 148	142	95.95
	B.E. (ME	224	222	99.11
	B.E. (EE)) 69	65	94.20
	B.E. (EC) 203	200	98.52
	B.E. (IS)	64	64	100.00
		1	3rd year	
	B.E. (CS	5) 218	216	99.08
	B.E. (CV	138	135	97.83
	B.E. (ME	210	209	99.52
	B.E. (EE)) 136	134	98.53

B.E. (EC)	145	143	98.62
B.E. (IS)	63	62	98.41
	B.E	4th year (Affiliated)	
BE(CV)	144	137	95.14
BE(Mech)	213	212	99.53
BE(EE)	133	118	88.72
BE(EC)	138	133	96.38
BE(IP)	63	62	98.41
BE(CS)	202	193	95.54
BE(IS)	62	58	93.55
B.Arch			
B.Arch (1st year)	74	73	98.65
B.Arch (2nd year)	77	75	97.40
B.Arch (3rd year)	79	79	100.00
B.Arch	4th year(Affiliated) 78	49	62.82
B.Arch.	5th year(Affiliated) 80	80	100.00
M.Tech(Str .) 1st year	15	14	93.33
M.Tech(Str .) 2nd year	18	18	100.00
M.Tech(CS E) 1st year	16	16	100.00
M.Tech(CS E) 2nd year	9	8	88.89
M.Tech(D CN) 1st year	13	13	100.00
M.Tech(D CN) 2nd year	18	16	88.89

M.Tech(M D) 1st year	17	16	94.12
M.Tech(M D) 2nd year	14	14	100.00
M.Tech(A E) 1st year	6	5	83.33
M.Tech(A E) 2nd year	-	-	
M.Tech(IE) 1st year	3	3	100.00
M.Tech(IE) 2nd year	5	5	100.00
M.Tech(CI M)	1st year	-	-
M.Tech(CI M)	2nd year	-	-
MBA 1st year	60	60	100.00
MBA 2nd year	58	57	98.28
MCA 1st year	49	48	97.96
MCA 2nd year	121	118	97.52
MCA 3rd year	102	101	99.02

2.7 Student Satisfaction Survey

2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

Student Satisfaction Survey is conducted for the final year students.

A 4 D 4				ARCH,	Innova	TIONS AND EX	KTENS	SION
3.1 Promotion				•	1 0			
3.1.1 The institu	<u>^</u>		÷	o its teac	hers for r	esearch,		
Yes√ No		yes gi	ve details					
Name of the tea	cher	The a	amount of s	eed	Year of	receiving grant	Du	ration of the gran
getting seed mo	oney	mone	ey					
1) Dr. C. V. Ko	tabage		4,00,000/	-		2018		5 years
2) Dr. R.M.Kul	karni		2,50,000/	'_		2018		2 years
3) Dr. M. K. Re	endale							•
4)Dr. P B Belay			75,000/-			2013-14		2 years
5)Mr. S.D.Peru			8733/-			2018-19		3 years
6) Dr. A. S. De								•
7)Dr. Arunkum		-	26.75 Lak	hs		2017		02 years
	ui i							
3 1 2 Tanchara	oworded	Intions	1/Internatio	nol fallor	vehin for	advanced studie	nel rose	earch during the
J.1.2 Teachers	Name o			of the Av		Date of Awa		-
			Ivalle	Ji the Av	walu	Date of Awa	uu	Awarding Age
	teach							
	awarde	d the						
	fellows	ship						
National	NII			NIL		NIL		NIL
International	Prasar	ina	Tiny	Spaces 20)18	January 201	8	Internationa
International			Tilly	Spaces 20	510	Junuary 2010		
	Mattikop							Design compet
							by Desire	
								Designing.
3.2 Resource								
3.2.1 Research	funds sar	nctione	d and received	ved from	various a	agencies, industr	y and	other organisatio
Nature of	the Projec	et	Duration	Name	e of the	Total grant	A	mount received
	Ū			funding	g Agency	sanctioned		during the year
Major projects	5		2 year		CTU	26.75 lakhs		26.75 lakhs
			1 year	V	GST	5 lakh		5 lakh
			6					
Minor Projects	8		months	KS	CST	3000		3000
			6		~~~			
			months	KS	CST	32000		32000
			01 year	Instituti	on	25000		25000
Interdisciplina	rv Project	s	or your	funding		20000		
	19 1109000	-		Tunung	,			
			01 year	No dire	ct funds r	eceived. Howev	ver, stu	dents have
Industry spons	ored Proje	ects	Juli			work in the indu		
industry spons				underta			suy	
			01 year	Instituti	on	80000	8000	0
Projects spons		e	01 year				0000	0
University/ Co	ollege			funding				
Students Resea	arch Proje	cte	NIL	NIL		NIL	NIL	
(other than co			INIL	INIL		INIL	INIL	
	mpuisory l	Сy						
the College)						1	1	

International Projects	NIL	NIL	NIL	N	IL		
Any other(Specify)	02 years	Institution funding	150000	15	50000		
Fotal				34	165000		
3.2.2 Number of ongoing re agencies during the years		•		ernment a	and non-governmen		
There are total two ongoing	research proje	ects funded b	y government.				
3.3 Innovation Ecosystem							
3.3.1 Workshops/Seminars C Innovative practices during t		Intellectual 1	Property Rights	(IPR) and	d Industry-Academi		
Title of Workshop/Seminar		Name of	the Dept.		Date(s)		
One day National			<u></u>		(.)		
conference on Emerging Trends in Chemistry and Material Science		Chemistry					
Mass Spectrometry		Chemistry					
					30/09/18		
In decidence Decide and to 11-		26/10/18					
Industry Expert talk		Mechanical Engineering					
					Total of 35 such sessions were he		
					in the year 17-1		
3.3.2 Awards for Innovation	won by Instit	ution/Teach	are/Desearch sel	halars/Stu	dents during the yes		
Title of the innovation	Name of th		Awarding	Date of	Category		
			Agency	Award	Category		
	Sharmad T	adkodkar,	~ ~				
	Yash Te	ndolkar,					
	Kartik K	ulkarni,		Taalaa			
Fire Fight Assist	Abhishek	Shreyakar	TI and DST	July 2017	Innovation Desig		
	Gui	de:		2017	Challenge Conte		
	1. U. U. D	eshpande					
	2. P. U. K	Kalkundri					
	Akshay l	Bhosale,			Debetier O. t		
Harvester Bot	Aniket Nav	alur, Kartik	IIT Bombay	2018	Robotics Outread		
	Nayak, Ki	iran Patil,			Project		
	Supriya M	ane, Neha					
	1						
Collector Pot	Dafedar, C	chinmayee	IIT Rombor	2019	Robotics Outread		
Collector Bot	Dafedar, C Rao, Ais	-	IIT Bombay	2018	Project		

Spot computer coding	Prasad Chichdi, Vidya Pyati, Priyadarshani Kulkarni, Priyanka Kulkarni	Indian Government	2018	Smart India hackathon	
Radio controlled aircraft	Ashwin Karichannavar, Mohammed Faizan Udikeri, Lavanya Bidari	SAE	2018	SAE Aerodesigr	
3.3.3 No. of Incubation cent	re created, start-ups incu	bated on camp	is during	the year	
Incubation Centre	Nan			Sponsored by	
IT Incubation Centre	IPZU			Startup	
IT Incubation Centre	Thingz	/alley		Faculty startup	
IT Incubation Centre	Reputes M	•		Startup	
NAIN	Recycling of P	lastic wastes		KBITS	
NAIN	Recycling of Meta	l grind Wasting	5	KBITS	
NAIN	Zapper (Gloves		KBITS	
NAIN	GAS Level Indicator		der	KBITS	
NAIN	Safe G	rains		KBITS	
NAIN	Pump Cut			KBITS	
NAIN	All terrain w			KBITS KBITS	
NAIN		Medical Emergency Dispatch			
NAIN	Automatic Contro	Č.		KBITS	
NAIN	Land warrior system	for Indian sold	iers	KBITS	
Name or	f the Start-up	S	ature of tart-up	Date of commencement	
Fire-Fight Assis	st (at IIM Bangalore)	Stu	dent start up	2017	
3.4 Research Publications	and Awards				
3.4.1 Ph. Ds awarded during	the year				
Name of the Depa	rtment	No. of	Ph. Ds Av	warded	
Chemistry		01			
Physics		01			
Civil Departm		01			
Mechanical Engir		04			
Mathematic			02		
Electrical&Electronics			01		
Electronics & Communicat			03		

3.4.2 Research Publications in the Journals notified on UGC website during the year

	Department	No. of Publication	Average Impact Factor, if any
National		-	-
International	Physical Education and Sports	02	-
National	Chemistry	-	-

·				T					
International					16		1.7		
National		Civil Engine	ering		-		-		
International					15		0.5		
National	Μ	lechanical Eng	gineerir	ng 📃	01		-		
International					45		0.5		
National		CSE			-		-		
International					07		-		
National		MATH	S		-		-		
International					05		0.5		
National		E&C					-		
International					11		0.35		
National		IS			-		-		
International					3		-		
National		Physics	3		-		-		
International		-			15		-		
National		E&E					-		
International					01		-		
3.4.3 Books a Conference P	rocee	dings per Tead						al/Internation	
Department						No. of publ	ication		
	Ch	emistry				1.5			
Compute	r Scie	cience & Engineering			07				
Electroni	cs an	d Communica	tions			25			
	Eng	ineering				23			
Information	n Scie	ence and Engin	neering			1			
	P	hysics				01			
Electrical and	nd Ele	ectronics Engi	neering	g		05			
				-					
3.4.4 Patents	publis	shed/awarded	during	the year					
Patent Details		Patent stat	0	Patent N	lumber	Date	of Awar	d	
Tutont Dotum	,	Publishe		I atom I		Duit	011100	u	
			u/						
		Filed							
NIL		-			-			-	
3.4.5 Biblioma		-		-		year based o	n averag	e citation inc	
Scopus/Web	of Sci	ence or Pub N	1ed/ Ind	dian Citat	tion Index				
Title of the per	par		Nome	e of the	Title of the	Year of	Citati	Institutional	
Title of the pa	per								
			autho	Г	journal	publicatio	on	affiliation a	
						n	Index	mentioned	

in the

					publication	g self citations
Construction of nanoparticles composite sensor for atorvastatin and its determination in pharmaceutical and urine samples	R. M. Kulkarni	Sensors and Actuators	2018	9	KLS Gogte Institute of Technology	9
An electrochemical sensor for clozapine at ruthenium doped TiO2 nanoparticles modified electrode	R. M. Kulkarni	Sensors and Actuators B: Chemical	2017	17	KLS Gogte Institute of Technology	17
Seawater-Washed Activated Bauxite Residue for Fluoride Removal: Waste Utilization Technique	V. R.Chate, V.G.M. Desai, R. M. Kulkarni	Journal of Environme ntal Engineering (American Society of Civil Engineers)	2018	1	KLS Gogte Institute of Technology	1
Ba-ZnO nanoparticles for photo-catalytic degradation of chloramphenicol	R. M. Kulkarni	AIP Conference Proceedings	2018	0	KLS Gogte Institute of Technology, Belagavi	0
Synthesis, characterization and investigation of ZnO@ Cu/CuO core-multishell nanoparticles for solar energy harvesting	R. M. Kulkarni	AIP Conference Proceedings	2018	0	KLS Gogte Institute of Technology, Belagavi	0
Ag-TiO2 nanoparticles for photocatalytic degradation of sparfloxacin	R. M. Kulkarni	Advanced Materials Proceedings	2018	0	KLS Gogte Institute of Technology	0
Cu-ZnO nanoparticles for photocatalytic degradation of methyl orange	R. M. Kulkarni	Advanced Materials Proceedings	2018	0	KLS Gogte Institute of Technology	0
An enhanced sensing platform for clozapine at 2.0% silver doped TiO2 nanoparticles-A sensitive detection	R. M. Kulkarni	Materials Today: Proceedings	2018	0	KLS Gogte Institute of Technology	0

Nano-silica modified electrode as a sensor for the determination of mefenamic acid-A voltammetric sensor	R. M. Kulkarni	Materials Today: Proceedings	2018	0	KLS Gogte Institute of Technology	0
Electrochemical behavior of mefenamic acid at zinc oxide nanoparticles modified carbon paste electrode	R. M. Kulkarni	Materials Today: Proceedings	2018	0	KLS Gogte Institute of Technology	0
Silver-Doped Titania Modified Carbon Electrode for Electrochemical Studies of Furantril	R. M. Kulkarni	ECS Journal of Solid State Science and Technology	2018	0	KLS Gogte Institute of Technology	0
Ag(I)-Catalyzed Chlorination of Linezolid during Water Treatment: Kinetics and Mechanism	R. M. Kulkarni	Internationa l Journal of Chemical Kinetics	2018	0	KLS Gogte Institute of Technology	0
Removal of Hexavalent Chromium from Water and Organic Solvent Mixed Media by Adsorption Using Weak Base Anion Exchanger Tulsion A-2X (MP)	P. S. KOUJALAG I, S. V. DIVEKAR and R. M. Kulkarni	Asian Journal of Chemistry	2018	0	KLS Gogte Institute of Technology	0
Development of polymer nano composite patterns using fused deposition modeling for rapid investment casting process	R. M. Kulkarni	AIP Conference Proceedings	2018	0	KLS Gogte Institute of Technology	0
Fabrication of MWCNTs and Ru doped TiO2 nanoparticles composite carbon sensor for biomedical application	R. M. Kulkarni	ECS Journal of Solid State Science and Technology	2018	2	KLS Gogte Institute of Technology	2
Ba-ZnS passivation layer for improved performance of quantum dot sensitized solar	R. M. Kulkarni	Advanced Materials	2018	0	KLS Gogte Institute of	0

cells		Proceedings			Technology	
Light Emitting Diode Based Evanescent Wave Fiber Optic Chemical Sensor for Detection of Thiocyanate	R. M. Kulkarni	Asian Journal Chemistry	2018	0	KLS Gogte Institute of Technology	0
Study of the Effect of Nano- silica Particles on Resin-bonded Moulding Sand Properties and Quality of Casting	R. M. Kulkarni	Silicon	2018	1	KLS Gogte Institute of Technology	1
Synthesis and Characterization of Silver Nano Particles for EDM Applications	R. M. Kulkarni	Materials Today Proceedings	2017	2	KLS Gogte Institute of Technology	2
Electrooxidation and determination of flufenamic acid at graphene oxide modified carbon electrode	R. M. Kulkarni	Surfaces and Interfaces	2017	2	KLS Gogte Institute of Technology	2
Nano molar detection of acyclovir, an antiviral drug at nanoclay modified carbon paste electrode	R. M. Kulkarni	Sensing and Bio- Sensing Research	2017	7	KLS Gogte Institute of Technology	7
Electro-oxidation and determination of 2-Thiouracil at TiO2 nanoparticles-modified gold electrode	R. M. Kulkarni	Surfaces and Interfaces	2017	12	KLS Gogte Institute of Technology	12
A Review on Nanofluids for Machining	R. M. Kulkarni	Current Nanoscienc e	2017	0	KLS Gogte Institute of Technology	0
Electrochemical Sensor Based upon Ruthenium Doped TiO2 Nanoparticles for the Determination of Flufenamic Acid	R. M. Kulkarni	Journal of the Electroche mical Society	2017	25	KLS Gogte Institute of Technology	25
Bio-important antipyrine derived Schiff Bases and their transition metal complexes: Synthesis, spectroscopic characterization, antimicrobial, anthelmintic and DNA cleavage	S. A. Malladi	Journal of Molecular Structure	2017	21	KLS Gogte Institute of Technology	21

Adsorption studies of chromium (VI) on weak base resins Tulsion A-10X (MP) and Amberlyst A-21 (MP) in aqueous and mixed media	J. M. Karekar, S. V. Divekar	Desalinatio n And Water Treatment	2017	0	KLS Gogte Institute of Technology	0
Alkali Activated Concrete with Steel Slag Aggregate for Concrete Pavements	Nitendra Palankar, A.U. Ravishankar and B.M.Mithun	Internationa l Journal of Engineering and Technology	Sep 2018	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India.	0
Performance and Fatigue behaviour of Alkali Activated Slag Concrete with Steel Slag as Coarse Aggregate for Concrete Pavement	Nitendra Palankar, A.U. Ravishankar and B.M.Mithun	Highway Research Journal, Indian Roads Congress	June 2018	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India.	0
A Study on the Effect of Rejuvenators in Reclaimed Asphalt Pavement based Stone Mastic Asphalt Mixes	Durga Prashant L, Nitendra Palankar and Ravishankar A.U.	Internationa l Journal of Pavement Research and Technology	Sep 2018	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India.	0
Partially restrained connections in Cold form Beam-Column Steel Structures	Akshay Satyappannav ar, Anagha Gargatti, Sadanand Patil &Vinod Hosur	Internationa l Journal oF Engineering & Technology	2018	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India.	0

Soil-structure interaction studies on integral abutment bridge with sand as backfill and clay around piles	Shreedhar R. and Vinod Hosur	Internationa 1 Journal of Civil Engineering and Technology	2017	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India	0
Shearwall as Lateral Load Resisting System	Vaijanath Chougule	Internationa l Journal of Civil Engineering and Technology	2017	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India	0
Effect of Relative Stiffness of Beam-Column on Joint Rigidity	Dr. Vinod Hosur and Nagaraj Ganachari	Internationa 1 Journal of Engineering and Technology	2018	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India.	0
Finite Element Analysis Of Cold Deformed Light Gauge Steel Tubes With & Without Concrete Infill	R D Deshpande , Manoj Pai, Npavan, Ashish Padnekar	Internationa l Journal OF Engineering & Technology	2017		Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India.	
Analysis of R C Building frame with raft foundation considering Soil structure Interaction	R D Deshpande , Manoj Pai, Npavan, Ashish Padnekar	Internationa 1 Journal OF Engineering & Technology	2017		Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka,	

					India.	
Analysis Design & Estimation of Basement +G+2 Residential Building	R D Deshpande , Manoj Pai, Npavan, Ashish Padnekar	Internationa 1 Journal OF Engineering & Technology	2017		Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India.	
Experimental study to determine the feasibility of replacing natural river sand by waste foundry sand in concrete pavers	Supriya Kulkarni and Vikhyat Katti	Internationa l Journal of Civil Engineering and Technology	September 2017	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India.	0
Multi Crop Optimization Using Linear Programming Model for Maximum Net Benefit	Shreedhar R	Internationa 1 Journal of Engineering and Technology	2018	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India.	0
Linear programming approach for optimal land and water resource allocation under different hydrological scenarios	Shreedhar R	Internationa l Journal of Civil Engineering and Technology	2017	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology, Belgaum, Karnataka, India.	0
Development of 2D map and 3D Model of GIT Campus using GIS technology	Kartik Kulkarni, Yatish C. H., Kiram Kamble & Shashank	Internationa l Journal of Civil Engineering and	2017	0	Dept. of Civil Engineering , KLS Gogte Institute of Technology,	0

	Bangi,	Technology			Belgaum,	
	2	- comorogy			Karnataka, India.	
Evaluation of Stiffness and Parametric Modelling of XY Flexure Mechanism for Precision Applications	Dr. M. S. Patil	Journal of Modeling and Simulation of Materials	2018	01	KLS Gogte Institute of Technology, Belagavi	00
Design and development aspects of flexure mechanism for high precision application	Dr. M. S. Patil	AIP Conference Proceedings	2018	03	KLS Gogte Institute of Technology, Belagavi	01
Experimental investigation of high precision XY mechanism	Dr. M. S. Patil	Internationa l Journal of Mechanical Engineering and Technology	2018	02	KLS Gogte Institute of Technology, Belagavi	01
A Review Paper on Flexure	Dr. M. S. Patil	Internationa l Journal for Science and Advance Research in Technology	2017	01	KLS Gogte Institute of Technology, Belagavi	00
Energy Efficient Air Distribution Systems for Air Handling Unit	Dr. V. S. Majali	Internationa l Journal of Scientific and Engineering Research	2017	02	KLS Gogte Institute of Technology	00
Web based Remote Controlling and Condition Monitoring of the Heavy Machineries	Prof. Akhil A. Deshpande	Internationa l Journal of the Computer, the Internet and Manageme nt	2017	01	KLS Gogte Institute of Technology	01
Investigation of the mechanical properties of glass fiber–chicken feather hybrid composite	Nikhil R	Internationa l Journal of Technology	2017	01	KLS Gogte Institute of Technology	01
Stress analysis of splice joint in an aircraft fuselage with prediction of fatigue life to	Venkatesh Deshpande	Internationa 1 Research	2017	01	KLS Gogte Institute of Technology	00

crack initiation		Journal of				
crack initiation		Engineering Technology				
Study of the Effect of Nano- silica Particles on Resin-Bonded Moulding Sand Properties and Quality of Casting	Ganesh R. Chate	Silicon, Springer	2018	01	KLS Gogte Institute of Technology	00
Application of Statistical Modelling and Evolutionary Optimization Tools in Resin- Bonded Molding Sand System	Ganesh R. Chate	IGI Global	2018	01	KLS Gogte Institute of Technology	00
Modeling and optimization of furan molding sand system using design of experiments and particle swarm optimization	Ganesh R. Chate	Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering Sage Publication s	2017	02	KLS Gogte Institute of Technology, Belagavi	00
Modeling and Optimization of Phenol Formaldehyde Resin Sand Mould System	Ganesh R. Chate	Archives of Foundry Engineering	2017	01	KLS Gogte Institute of Technology, Belagavi	01
Similarity solutions of the MHD boundary layer flow past a constant wedge within porous media	Shreenivas R. Kirsur	Mathematic al Problems in Engineering	2017	05	Department of Mathematic s, Gogte Institute of Technology, Belagavi 590 008, India	05
Numerical and asymptotic study of non-axisymmetric magnetohydrodynamic		Mathematic			Department of Mathematic	

boundary layer stagnation-point flows	Shreenivas R. Kirsur	al Methods in the Applied Sciences	2017	01	s, Gogte Institute of Technology, Belagavi 590 008, India	01
Self-Configurable Deployment Strategy for Wireless Sensor Network	Umesh Kulkarni	Internationa l Journal of Pure and Applied Mathematic s	2018			
Super Resolution and Recognition of Long Range Captured Multi Frame iris Images	P. P. Patavardhan	IET Biometrics	2017	2	KLS GIT Belagavi	2
Robust Digital Image Watermarking Using DWT, DCT and PNN	S. C. Kuri	IEEE Digital Explorer	2017	1	KLS GIT Belagavi	1
Super Resolution and Recognition of Long Range Captured Multi Frame iris Images	P. P. Patavardhan	IET Biometrics	2017	2	KLS GIT Belagavi	
Agent Based Adaptive Bandwidth Allocation in Wireless Networks	B. R. Pandurangi	IETE Journal of Research	2007	1	MMEC Belagavi	2
Improved Colour Image Segmentation	G. S. Sudi	IJCSE	2013	4	KLS GIT Belagavi	
Implementation of Integrated Intelligent Power Management System Using Zigbee Protocol	SagarSantaji	Scopus	2018	1	KLS GIT Belagavi	
Prominence of IOT with cloud	S.D.Perur	IJEMRT	2017	01	_	01
Prominence of IOT with cloud	G.L.Kulkarni	IJEMRT	2017	01	_	01
Context-Aware Multi-Criteria Framework for RAT Selection in 5G Networks	Swetha Indudhar Goudar	American Scientific Publishers	2017	1	InterNetWo rks Research Laboratory, School of Computing, Universiti	

Implementation of Classification Techniques to Detect Congestion in Wireless Sensor Networks	Mrs. Jayashri B. Madalgi	Internationa 1 Journal of Control Theory and Application s (IJCTA)	2017		Utara Malaysia, 06010 UUM Sintok, Malaysia Gogte Institute of Technology	
Studies on electrical and magnetic properties of Mg- substituted nickel ferrites	P. B. Belavi	Journal of Electronic Materials 46 (1), 188- 198	2017	13	Department of Physics Gogte Institute of Technology Belagavi India	11
Synthesis of Bi3+ substituted Ni-Cu ferrites and study of structural, electrical and magnetic properties	P. B. Belavi	Journal of Alloys and Compounds 694, 607- 612	2017	10	Department of Physics, Gogte Institute of Technology, Belgaum, Karnataka, 590 008, India	07
Structural and Magnetic Properties of Nickel Substituted Mg Ferrites	P. B. Belavi	Procedia engineering 215, 9-16	2017	1	Department of Physics, Gogte Institute of Technology, Belgaum, Karnataka, 590 008, India	

Synthesis, structural, characterization and dielectric spectroscopy of PVDF – BaTiO ₃ polymer composite	S. S. Kulkarni	AIP Conference Proceedings 1953 (1), 090046	2018		Department of Physics, KLS's Gogte Institute of Technology, Udyambag, Belagavi, 590010, India	
Structure and nonlinear optical properties of (E) -1-(4- aminophenyl)-3-(3- chlorophenyl) prop-2-en-1-one: A promising new D- π -A- π -D type chalcone derivative crystal for nonlinear optical devices	A.N. Ekbote	Journal of Molecular Structure 1129, 239- 247	2017	16	Department of Physics, KLS's Gogte Institute of Technology, Udyambag, Belagavi, 590010, India	15
Structural, third-order optical nonlinearities and figures of merit of (<i>E</i>)-1-(3-substituted phenyl)-3-(4-fluorophenyl) prop-2-en-1-one under CW regime: New chalcone derivatives for optical limiting applications	A.N. Ekbote	Dyes and Pigments 139, 720- 729	2017	17	Department of Physics, KLS's Gogte Institute of Technology, Udyambag, Belagavi, 590010, India	17
Molecular structure, second- and third-order nonlinear optical properties and DFT studies of a novel non-centrosymmetric chalcone derivative: (2E)-3-(4- fluorophenyl)-1-(4-{[(1E)-(4- fluorophenyl)methylene]amino} phenyl)prop-2-en-1-one	A.N. Ekbote	Spectrochi mica Acta Part A: Molecular and Biomolecul ar Spectroscop y 184, 342- 354	2017	14	Department of Physics, KLS's Gogte Institute of Technology, Udyambag, Belagavi 590010, India	12
Ferromagnetic resonance of NiCoFe 2 O 4 nanoparticles and microwave absorption properties of flexible NiCoFe 2	C. V. Kotabage	Physical Chemistry Chemical Physics 19	2017	5	Department of Physics, KSL Gogte Institute of	4

O 4–carbon black/poly (vinyl alcohol) composites		(31), 20699- 20712			Technology, Belagavi- 590008, India	
Structural, mechanical and elastic properties of Ni _{0.7-x} Co _x Zn _{0.3} Fe ₂ O ₄ nano- ferrite thick films	M. K. Rendale	Microelectr onics Internationa 1 34 (2), 57- 63	2017	5	Department of Physics, KLS Gogte Institute of Technology, Belagavi, India	3
Structural and Electrochemical Behaviour of Electro-deposited Ni Doped V2O5 Thin Film on Quenched Stainless Steel Substrate.	M. K. Rendale	Materials Today: Proceedings 4 (2), 3557- 3564	2017	1	Department of Physics, KLS Gogte Institute of Technology, Belagavi, India	1
FTIR spectra and elastic properties of Cd-substituted Ni– Zn ferrites	M. K. Rendale	Internationa l Journal of Self- Propagating High- Temperatur e Synthesis 26(1) 33-39	2017	3	Department of Physics, KLS Gogte Institute of Technology, Belagavi, India	2

3.4.6 h-index of the	Institutional Pu	blications d	uring the year.	(based on S	Scopus/ Web of so	cience
Title of the paper	Name of the	Title of	Year of	h-index	Number of	Instituti
	author	the	publication		citations	affiliati
		journal			excluding self	mentior
					citations	the
						publicat
						-
Electrochemical	R. M.	Journal	2017	235	25	KLS Go
Sensor Based	Kulkarni	of the				Institute
upon Ruthenium		Electroc				Techno
Doped TiO2		hemical				
Nanoparticles for		Society				
the Determination						
of Flufenamic						
Acid						

Ferromagnetic resonance of NiCoFe 2 O 4 nanoparticles and microwave absorption properties of flexible NiCoFe 2 O 4–carbon black/poly (vinyl alcohol) composites	C. V. Kotabage	Physical Chemistr y Chemica 1 Physics 19 (31), 20699- 20712	2017	187	4	Department of Physics, KSL Gogte Institute of Technology, Belagavi- 590008, India
Construction of nanoparticles composite sensor for atorvastatin and its determination in pharmaceutical and urine samples	R. M. Kulkarni	Sensors and Actuator s	2018	159	9	KLS Gogte Institute of Technology
An electrochemical sensor for clozapine at ruthenium doped TiO2 nanoparticles modified electrode	R. M. Kulkarni	Sensors and Actuator s B: Chemica 1	2017	159	17	KLS Gogte Institute of Technology
Synthesis of Bi3+ substituted Ni-Cu ferrites and study of structural, electrical and magnetic properties	P. B. Belavi	Journal of Alloys and Compou nds 694, 607-612	2017	138	07	Department of Physics, Gogte Institute of Technology, Belgaum, Karnataka, 590 008, India
Structural, third- order optical nonlinearities and figures of merit of (<i>E</i>)-1-(3- substituted	A.N. Ekbote	Dyes and Pigments 139, 720-729	2017	103	17	Department of Physics, KLS's Gogte Institute of Technology, Udyambag,

phenyl)-3-(4- fluorophenyl) prop-2-en-1-one under CW regime: New chalcone derivatives for optical limiting applications						Belagavi 590010, India
Seawater-Washed Activated Bauxite Residue for Fluoride Removal: Waste Utilization Technique	V. R.Chate, V.G.M. Desai, R. M. Kulkarni	Journal of Environ mental Engineer ing (America n Society of Civil Engineer s)	2018	82	1	KLS Gogte Institute of Technology
Ba-ZnO nanoparticles for photo-catalytic degradation of chloramphenicol	R. M. Kulkarni	AIP Conferen ce Proceedi ngs	2018	54	0	KLS Gøgte Institute of Technology, Belagavi
Synthesis, characterization and investigation of ZnO@ Cu/CuO core-multishell nanoparticles for solar energy harvesting	R. M. Kulkarni	AIP Conferen ce Proceedi ngs	2018	54	0	KLS Gøgte Institute of Technology, Belagavi
Ag-TiO2 nanoparticles for photocatalytic degradation of sparfloxacin	R. M. Kulkarni	Advance d Materials Proceedi ngs	2018	-	0	KLS Gøgte Institute of Technology
Cu-ZnO nanoparticles for photocatalytic degradation of methyl orange	R. M. Kulkarni	Advance d Materials Proceedi ngs	2018	-	0	KLS Gogte Institute of Technology

An enhanced sensing platform for clozapine at 2.0% silver doped TiO2 nanoparticles-A sensitive detection	R. M. Kulkarni	Materials Today: Proceedi ngs	2018	11	0	KLS Gogte Institute of Technology
Nano-silica modified electrode as a sensor for the determination of mefenamic acid-A voltammetric sensor	R. M. Kulkarni	Materials Today: Proceedi ngs	2018	11	0	KLS Gøgte Institute of Technology
Electrochemical behavior of mefenamic acid at zinc oxide nanoparticles modified carbon paste electrode	R. M. Kulkarni	Materials Today: Proceedi ngs	2018	11	0	KLS Gogte Institute of Technology
Silver-Doped Titania Modified Carbon Electrode for Electrochemical Studies of Furantril	R. M. Kulkarni	ECS Journal of Solid State Science and Technolo gy	2018	29	0	KLS Gogte Institute of Technology
Ag(I)-Catalyzed Chlorination of Linezolid during Water Treatment: Kinetics and Mechanism	R. M. Kulkarni	Internati onal Journal of Chemica 1 Kinetics	2018	61	0	KLS Gogte Institute of Technology
Removal of Hexavalent Chromium from Water and	P. S. Koujalag I, S. V. Divekar	Asian Journal of Chemistr	2018	29	0	KLS Gogte Institute of Technology

Organic Solvent Mixed Media by Adsorption Using Weak Base Anion Exchanger Tulsion A-2X (MP)	and R. M. Kulkarni	У				
Development of polymer nano composite patterns using fused deposition modeling for rapid investment casting process	R. M. Kulkarni	AIP Conferen ce Proceedi ngs	2018	54	0	KLS Gogte Institute of Technology
Fabrication of MWCNTs and Ru doped TiO2 nanoparticles composite carbon sensor for biomedical application	R. M. Kulkarni	ECS Journal of Solid State Science and Technolo gy	2018	29	2	KLS Gogte Institute of Technology
Ba-ZnS passivation layer for improved performance of quantum dot sensitized solar cells	R. M. Kulkarni	Advance d Materials Proceedi ngs	2018	-	0	KLS Gøgte Institute of Technology
Light Emitting Diode Based Evanescent Wave Fiber Optic Chemical Sensor for Detection of Thiocyanate	R. M. Kulkarni	Asian Journal Chemistr y	2018	29	0	KLS Gogte Institute of Technology
Study of the Effect of Nano- silica Particles on Resin-bonded	R. M. Kulkarni	Silicon	2018	16	1	KLS Gogte Institute of Technology

Moulding Sand Properties and Quality of Casting							
Synthesis and Characterization of Silver Nano Particles for EDM Applications	R. M. Kulkarni	Materials Today Proceedi ngs	2017	11	2	KLS Gøg Institute Technolo	of
Electrooxidation and determination of flufenamic acid at graphene oxide modified carbon electrode	R. M. Kulkarni	Surfaces and Interface s	2017	4	2	KLS Gøg Institute Technolo	of
Nano molar detection of acyclovir, an antiviral drug at nanoclay modified carbon paste electrode	R. M. Kulkarni	Sensing and Bio- Sensing Research	2017	11	7	KLS Gog Institute Technolo	of
Electro-oxidation and determination of 2-Thiouracil at TiO2 nanoparticles- modified gold electrode	R. M. Kulkarni	Surfaces and Interface s	2017	4	12	KLS Gog Institute Technolo	of
A Review on Nanofluids for Machining	R. M. Kulkarni	Current Nanoscie nce	2017	35	0	KLS Gog Institute Technolo	of
Multi Crop Optimization Using Linear Programming Model for Maximum Net Benefit	Shreedhar R	Internati onal Journal of Engineer ing and Technolo gy	2018	15	_	KLS, G Institute Technol Belaga	e of logy,

Shearwall as Lateral Load Resisting System	Vaijanath Chougule	Internati onal Journal of Civil Engineer ing and Technolo gy	2017	15	-	KLS, Gogte Institute of Technology, Belagavi
Development of 2D map and 3D Model of GIT Campus using GIS technology	Kartik Kulkarni, Yatish C. H., Kiram Kamble & Shashank Bangi,	Internati onal Journal of Civil Engineer ing and Technolo gy	2017	12	_	KLS, Gogte Institute of Technology, Belagavi
Soil-structure interaction studies on integral abutment bridge with sand as backfill and clay around piles	Shreedhar R. and Vinod Hosur	Internati onal Journal of Civil Engineer ing and Technolo gy	2017	12	_	KLS, Gogte Institute of Technology, Belagavi
Linear programming approach for optimal land and water resource allocation under different hydrological scenarios	Shreedhar R	Internati onal Journal of Civil Engineer ing and Technolo gy	2017	12	_	KLS, Gogte Institute of Technology, Belagavi
Effect of Relative Stiffness of Beam-Column on Joint Rigidity	Dr. Vinod Hosur and Nagaraj Ganachari	Internati onal Journal of Engineer ing and Technolo gy	2018	12		KLS, Gogte Institute of Technology, Belagavi

Seawater washed Activated Bauxite Residue for Fluoride Removal: Waste Utilization Technique	Vinayak Mutalik Desai and V. R. Chate	Journal of environ mental Engineer ing, ASCE	2018	82	01	KLS, Gogte Institute of Technology, Belagavi
Alkali Activated Concrete with Steel Slag Aggregate for Concrete Pavements	Nitendra Palankar, A.U. Ravishankar and B.M.Mithun	Internati onal Journal of Engineer ing and Technolo gy	2018	12	-	KLS, Gogte Institute of Technology, Belagavi
A Study on the Effect of Rejuvenators in Reclaimed Asphalt Pavement based Stone Mastic Asphalt Mixes	Durgaprasha nth L, Nitendra Palankar, A.U. Ravishankar	Internati onal Journal of Pavemen t Research and Technolo gy	2018	15	-	KLS, Gogte Institute of Technology, Belagavi
Performance and Fatigue behaviour of Alkali Activated Slag Concrete with Steel Slag as Coarse Aggregate for Concrete Pavement	Nitendra Palankar, A.U. Ravishankar and B.M.Mithun	Highway Research Journal, Indian Roads Congress	2018	0	_	KLS, Gogte Institute of Technology, Belagavi
Partially restrained connections in Cold form Beam- Column Steel Structures	Akshay Satyappanna var, Anagha Gargatti, Sadanand Patil &Vindo Hosur	Internati onal Journal OF Engineer ing & Technolo gy	2018	15	-	KLS, Gogte Institute of Technology, Belagavi

Experimental study to determine the feasibility of replacing natural river sand by waste foundry sand in concrete pavers	Supriya Kulkarni and Vikhyat Katti	Internati onal Journal of Civil Engineer ing and Technolo gy	2017	12	-	KLS, Gogte Institute of Technology, Belagavi
Finite Element Analysis Of Cold Deformed Light Gauge Steel Tubes With & Without Concrete Infill	R D Deshpande , Manoj Pai, Npavan, Ashish Padnekar	Internati onal Journal OF Engineer ing & Technolo gy	2017	15	-	KLS, Gogte Institute of Technology, Belagavi
Analysis of R C Building frame with raft foundation considering Soil structure Interaction	R D Deshpande , Manoj Pai, Npavan, Ashish Padnekar	Internati onal Journal OF Engineer ing & Technolo gy	2017	15	-	KLS, Gogte Institute of Technology, Belagavi
Analysis Design & Estimation of Basement +G+2 Residential Building	R D Deshpande , Manoj Pai, Npavan, Ashish Padnekar	Internati onal Journal OF Engineer ing & Technolo gy	2017	15	-	KLS, Gogte Institute of Technology, Belagavi
Evaluation of Stiffness and Parametric Modelling of XY Flexure Mechanism for Precision Applications	Dr. M. S. Patil	Journal of Modelin g and Simulati on of Materials	2018	-	01	KLS Gogte Institute of Technology, Belagavi
Design and development aspects of flexure	Dr. M. S. Patil	AIP Conferen ce	2018	29	02	KLS Gogte Institute of Technology,

mechanism for high precision		Proceedi ngs				Belagavi
application A Review Paper on Flexure	Dr. M. S. Patil	Internati onal Journal for Science and Advance Research in Technolo gy	2017		01	KLS Gogte Institute of Technology, Belagavi
Energy Efficient Air Distribution Systems for Air Handling Unit	Dr. V. S. Majali	Internati onal Journal of Scientifi c and Engineer ing Research	2017		02	KLS Gogte Institute of Technology, Belagavi
Web based Remote Controlling and Condition Monitoring of the Heavy Machineries	Prof. Akhil A. Deshpande	Internati onal Journal of the Compute r, the Internet and Manage ment	2017	-	01	KLS Gogte Institute of Technology, Belagavi
Investigation of the mechanical properties of glass fiber–chicken feather hybrid composite	Nikhil R	Internati onal Journal of Technolo gy	2017	-	01	KLS Gogte Institute of Technology, Belagavi
Stress analysis of splice joint in an aircraft fuselage with prediction of	Venkatesh Deshpande	Internati onal	2017	-	01	KLS Gogte Institute of Technology,

fatigue life to crack initiation		Research Journal of				Belagavi
		Engineer ing Technolo gy				
Study of the Effect of Nano- silica Particles on Resin-Bonded Moulding Sand Properties and Quality of Casting	Ganesh R. Chate	Silicon, Springer	2018	16	01	KLS Gogte Institute of Technology, Belagavi
Application of Statistical Modelling and Evolutionary Optimization Tools in Resin- Bonded Molding Sand System	Ganesh R. Chate	IGI Global	2018	-	01	KLS Gogte Institute of Technology, Belagavi
Modeling and optimization of furan molding sand system using design of experiments and particle swarm optimization	Ganesh R. Chate	Proceedi ngs of the Institutio n of Mechani cal Engineer s, Part E: Journal of Process Mechani cal Engineer ing Sage Publicati ons	2017	_	02	KLS Gogte Institute of Technology, Belagavi
Modeling and Optimization of	Ganesh R.	Archives of	2017	07	01	KLS Gogte Institute of

Phenol Formaldehyde Resin Sand Mould System	Chate	Foundry Engineer ing				Technology, Belagavi
Self-Configurable Deployment Strategy for Wireless Sensor Network	Umesh Kulkarni	Internati onal Journal of Pure and Applied Mathema tics	2018	21	-	
Robust Digital Image Watermarking Using DWT, DCT and PNN	S. C. Kuri	IEEE Digital Explorer	2017	-	1	KLS GIT Belagavi
Internet of Things: A Survey Related to various recent Architecture	Dr. Harish H. Kenchannava r	Advance s in Computi ng, Commun ication	2016	-	10	KLS, Gogte Institute of Technology Belagavi
Structural, mechanical and elastic properties of Ni _{0.7-x} Co _x Zn _{0.3} Fe ₂ O ₄ nano-ferrite thick films	M. K. Rendale	Microele ctronics Internati onal 34 (2), 57- 63	2017	18	3	Department of Physics, KLS Gogte Institute of Technology, Belagavi, India
Structural and Electrochemical Behaviour of Electro-deposited Ni Doped V2O5 Thin Film on Quenched Stainless Steel Substrate.		Materials Today: Proceedi ngs 4 (2), 3557- 3564	2017	11	1	Department of Physics, KLS Gogte Institute of Technology, Belagavi, India
FTIR spectra and elastic properties of Cd-substituted		Internati onal Journal	2017	8	2	Department of Physics, KLS Gogte

Ni–Zn ferrites		of Self- Propagat ing High- Tempera ture Synthesi s 26(1) 33-39				Institute of Technology, Belagavi, India
Structure and nonlinear optical properties of (<i>E</i>)- 1-(4- aminophenyl)-3- (3-chlorophenyl) prop-2-en-1-one: A promising new D- π -A- π -D type chalcone derivative crystal for nonlinear optical devices	A.N. Ekbote	Journal of Molecula r Structure 1129, 239-247	2017	84	15	Department of Physics, KLS's Gogte Institute of Technology, Udyambag, Belagavi 590010, India
Molecular structure, second- and third-order nonlinear optical properties and DFT studies of a novel non- centrosymmetric chalcone derivative: (2E)- 3-(4- fluorophenyl)-1- (4-{[(1E)-(4- fluorophenyl)met hylene]amino}phe nyl)prop-2-en-1- one	A.N. Ekbote	Spectroc himica Acta Part A: Molecula r and Biomole cular Spectros copy 184, 342-354	2017	96	12	Department of Physics, KLS's Gogte Institute of Technology, Udyambag, Belagavi 590010, India
Synthesis, structural,	S. S.	AIP Conferen	2018	29		Department of Physics,

characterization	n Kulkarni	ce				KLS's Gog
and dielectric		Proceedi				Institute o
spectroscopy of	f	ngs 1953				Technolog
PVDF – BaTiC	3	(1),				Udyamba
polymer		090046				Belagavi
composite						590010,
						India
Studies on						Departme
electrical and		Journal				of Physics
magnetic		of				Gogte
properties of M	g-	Electroni				Institute o
substituted nick	el P. B. Belavi	с	2017	83	11	Technolog
ferrites		Materials				Belgaum
		46 (1),				Karnataka
		188-198				590 008,
						India
	·	·		· · · · ·		
	articipation in Semi	nars/Conference	es and Symp	osia during th	e year	
No. of	International level		National level		State level	-
Faculty Attended						
Seminars/	10		115		10	
Workshops	10	10		115		
Presented	25		02			
papers	35		03		-	
Resource	01		10		05	
Persons	01		10		05	
3.5 Consultance						
	generated from Con					
Name of the	Name of Consulta	ancy project		g/Sponsoring	Revenue	
Consultant(s)			Agency		generated	
department					(amount in rupees)	
	Chemical Anal	•		itaka power		
Chemistry	Samples and Lea from Drainage Effluent A	e gallery and	Kodasa	ion Ltd, Kadra alli and Supa Dams		
Chemistry	Analysis of An samp	odizing bath	Prithvi M	Ietals Pvt. Ltd bag, Belagavi	16,99	99
	Dist Dave down monthing		Ouyamoag, Delagavi			

DC auto parts Pvt Ltd

Bangalore

Smt.Renuka S Teli,

30000.00

33000.00

Plot Boundary marking survey

of R.S. No. 90A/7 Nittur,

Khanapur taluka, belagavi

Third party inspection report of

proposed Residential layout plan

Civil

Engineering

Civil

Engineering	in R.S.No. 71/1,71/2, at Basavanakuduchi	Belagavi	
	Tal/Dist Belagavi		
Civil Engineering	Plot Boundary marking survey of R.S. No. 90A/7 Nittur, Khanapur taluka, belagavi	DC Autoparts, Belagavi	25424.00
Civil Engineering	Third Party site inspection report on development works undertaken at RVP city on Kanabargi Road, Belagavi	Shri. Shrinivas R Pauskar "Bhagyodaya" Plot No. 6, 7 & 8, 6 th cross Adarsh Nagar, M-Vadagaon, Belagavi.	55185.00
Civil Engineering	Third party inspection report for the farmer's trainee hostel work for S.Nijalingappa Sugar Institute at ganeshpur in Belagavi.	Director, S.Nijalingappa Sugar Institute Belagavi.	112897.00
Civil Engineering	Mix Design, steel, Material	Aradya Builders, Sankaeshwar, Belagavi	37288.00
Civil Engineering	Mix Design	Tripod Construction, Belagavi	38250.00
Civil Engineering	Third party inspection report for Multipurpose for Indoor Hall at Belagavi	BLC Infrastructure Pvt.Ltd.	430875.00
Civil Engineering	Design and Construction of Foot bridge(Third party)	Sukshetra kudal Sangameshwar Devastan Sangam Nagar, Gokak. Belagavi	42372.00
Mechanical Engineering	Scanning of Medical components - Bone plates	NITK, Surathkal	Rs. 1750/-
Mechanical Engineering	Scanning of petrol tank - Duke bike	Vikas Composites, Belagavi	Rs. 4000/-
Mechanical Engineering	3D Printing of helmet jaw lock	Vega aviations, Belagavi	Rs. 1200/-
Mechanical Engineering	Testing of Valves	Rajeev & Co.	Rs. 1200/-

Mechanical					Rs. 40	00/-
Engineering	Testin	g of Valves	Expe	rt Engineering	Rs. 25	
Mechanical	Scanning, Me	easurement of teeth)/-
Engineering	-	profile		MMDC	1062	/-
Mechanical	Surface De	wahnoog Tosting	V	LEVKIDS	177	,
Engineering	Surface RC	oughness Testing			177/-	
Architecture	lad	Stage design near ies hostel	K.L.S	G.I.T Belgaum		
Architecture		r Sadguru canteen n Renovation	Sadgurur canteen renovation K.L.S G.I.T		•••••	
Architecture		canopy design for		Public School		••
	K.L.S publ	ic school nursery	(Nurs	sury and Kinder garden)		
Architecture	-	s hostel canteen	K.L.S	G.I.T Belgaum		••
	U 1	-Ordination with				
Architecture		upplier Hostel interiors	KLS	G.I.T Belgaum	1.20 La	akhs
Themteeture	•	modeling)	III.L.IS	Chill Delguan	1.20 20	
Architecture		rtment Office and aff room	K.L.S	G.I.T Belgaum		
Architecture		Main block toilet	K.L.S	G.I.T Belgaum		••
		and estimation		C		
E&E	Electrical	Material Testing	Vine	od Electricals Belgavi	Rs.530)0/-
				Deiguti		
		Corporate Training b				
Name of the	Title of t	he Programme	-	ency seeking	Revenue	Num bar of
Consultant(s) & Department				training	generated (amount	ber of
& Department					in rupees)	traine es
Civil	Continu	ing Education	Govt.	of Karnataka	1,35,869/-	50
Engineering	Program	me on different				
	topi	cs/themes				
3.6 Extension A	Activities					
		outreach programm	es conduc	cted in collaboration	on with indu	stry.
		ent Organisations th				
(YRC)/ etc., du			_	1	- 1	
Title of the Acti	ivities	Organising unit/ ag	•	Number of	Number	of
		collaborating agence	сy	teachers co -	students	tad in
				ordinated in such activities	participa such acti	
		Tourism departme	nt Govt	such activities	Such acti	villes
Swachhta	Hi Seva	of Karnataka and		1	1	5
		KLS GIT devi				
Make in India,	buy in India	LEAD Cell KLS	S GIT	1	20	00

Awareness during Diwali			
celebration Awareness on Cracker Free Diwali	LEAD Cell KLS GIT	1	100
Synergy - Exposure Visit Phase -1 [Visit to Rural part of Belagavi]	R.I.S.E. Club GIT	1	50
Synergy - Exposure Visit Phase -2 [Visit to Rural part of Belagavi]	R.I.S.E. Club GIT	1	50
Make Your Own Lab [Prepare Science Projects to be donated to school]	R.I.S.E. Club GIT	1	12
SAMARPAN – Joy of Giving [Collecting donations in kind to be distributed to the poor and needy]	R.I.S.E. Club GIT	1	150
Women's Day Celebration	LEAD Cell KLS GIT	3	100
Charity show – Toilet Ek Prem katha	Rotaract Club of GIT	1	30
Visit to Home for Homeless	Rotaract Club of GIT	1	50
Talk on 'Win over Depression'	Rotaract Club of GIT	1	250
Suicide awareness drive	Rotaract Club of GIT	1	250
Diwali celebration at Gagana Chikumbhi Math	Rotaract Club of GIT	1	25
A Talk on 'National Security Challenges and Role of Youth' by Shri Nitin Gokhale	Rotaract Club of GIT	3	250
Women Health Awareness drive	Rotaract Club of GIT	1	40
Donate to make a difference	Rotaract Club of GIT	3	60
Polio awareness drive	Rotaract Club of GIT	1	115
Pledge for campaign on "Slow Down & Save Lives	NSS collaboration with VTU	12	200
Drug Abuse rally	NSS in collaboration with Police dept. Karnataka Govt.	5	300
Road safety week	NSS in collaboration with Police dept. Karnataka Govt.	1	25
Communal harmony and gender equality	NSS	2	15

	Mag		1		
Swachh Bharat Internship	NSS with Ministry of Drinking Water and			2	21
SwachhtaPakhwada programme	Sanitation NSS with Ministry of Drinking Water and Sanitation			2	400
Blood donation camp	NSS and MBS Dept. in collaboration with Rotary club, Belagavi		MBS Dept. intion with Rotary4		150
Pulse polio camp	Urban	n collaboration with Health Center, ninagar& JNMC, wi		1	20
Sanitation awareness programme	NSS			2	15
Charity show – Toilet Ek Prem katha	Rot	aract Club of GIT	1		30
Visit to Home for Homeless	Rot	aract Club of GIT		1	50
Talk on 'Win over Depression'	Rot	aract Club of GIT		1	250
Suicide awareness drive	Rot	aract Club of GIT		1	250
Diwali celebration at Gagana Chikumbhi Math	Rot	aract Club of GIT	of GIT 1		25
A Talk on 'National Security Challenges and Role of Youth' by Shri Nitin Gokhale	Rot	aract Club of GIT		3	250
Women Health Awareness drive	Rotaract Club of GIT		1		40
Donate to make a difference	Rot	aract Club of GIT	3		60
Polio awareness drive	Rot	aract Club of GIT	1		115
3.6.2 Awards and recognition r Red Cross (YRC)/ etc) from G					
Name of the Activity		Award/recognition		Awarding bodies	No. of Students benefited
Cricket (Men)		Belagavi Zone Runn	ers	VTU	16
Table tennis (Men)		Belagavi Zone Runn		VTU	05
Table tennis (Women)		Belagavi Zone Winn			

Table tennis (Men)	Belagavi Zone Runners	VTU	05
Table tennis (Women)	Belagavi Zone Winners		
	& Inter Zone Belagavi		
	Zone	VTU	04
4.Badminton (Men)	Belagavi Zone Winners	VTU	
5.Badminton (Women)	Belagavi Zone Winners	VTU	04
6.Best Physique	Inter Zone Winners	VTU	03
7.Power Lifting	Inter Zone 2 nd Runners	VTU	04
8.Basket Ball	Belagavi Zone Winners	VTU	11
9.Football	Belagavi Zone Winners	VTU	16

	&		
	Inter Zone Winners		
10.Yoga (Women)	Inter Zone 2 nd Runners	VTU	06
11.Hockey	Belagavi Zone 2 nd		
	Runners	VTU	14
12. Mixed Badminton		Zest'2018,	
		COE,	
	National Level Runners	Pune	02
13. Athletics	6 gold,	Zest'2018,	
	1 silver,	COE,	
	1 bronze	Pune	07
14. Football	Indo-Nepal Football	Nepal	
	Winners	Govt.	18
15. Best Physique	Inter University Gold		
Mr. Vikrant Dhamnekar	Medal winner	AIU	01
16. Athletics	2 Gold, 3 Silver and 1		
	bronze	VTU	09
17. Swimming	Silver medal in 4x100		
-	mt free style, bronze in		
	4x100 medley relay	VTU	08
18. Staff Badminton	International (women)	PES	
	Runners	University	02

3.7 Collaborations			
		rch, faculty exchange, student exch	
Nature of Activity	Participant	Source of financial support	Duratio
Nature of Activity University Innovation Fellow program from d, School Stanford University promotes the idea of change on campus. It uses design thinking principles to foster an ecosystem of collaboration among all stakeholders to create better systems and facilities on campus. The selected University Innovation Fellows from the college must attend a silicon valley meetup session of around 1 week at Stanford University every year. 3-4 students every year, are selected through a rigorous process of Interviews, Presentations, Group Discussions, online activity submissions and assignments	Participant 04	d, School Stanford University, San Francisco, USA and partly by the Institute.	Duratio Online traini 6 months Meet-up Pr 01 week
given by the Stanford University. Advanced Global Problem Based	5 Students	Sakura Science Program, a part	10 days

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Learning		and 1 faculty		Science an ogy Ministr			
Global Projec	t Based Learning	1 Student		(Japan Stud ation), JAP	ent Services AN	10 days	
-	es with institution ities etc. during th	s/industries for inte ne year	ernship, on-	-the-job tra	ining, project	work, sharing	of
Nature of linkage	Title of the linkage	institution/ inc	Name of the partnering institution/ industry research lab with contact details		ion - To)	participant	
Internship	Substation survey	Karnataka Po Transmission Co Ltd,220 kV Rec Station, Hind	Karnataka Power ransmission Corporation Ltd,220 kV Receiving Station, Hindalco Compound, Belagavi		Summer Vacation		
Internship	Transformer manufacturin g plant survey	SiddhiVinay Transformers,	SiddhiVinayaka Transformers, Kakati ndustrial Estate, Belagavi		ner ion	30	
Internship	Testing and Calibration		Shantala Power Corporation, Hubli		Summer Vacation		
corporate hor	igned with institu uses etc. during th nisation	tions of national, in e year Date of MoU signed	Purpo	l importand se and vities	Number of	f students/tea	chers
Supply Comp	ubli Electricity bany) Karnataka tate	7-11-2015	Internshi g,Tec	p,Trainin hnical sion		ated under Ma 40 students	
AUTOCA	AD training	16-8-2018	Ne	Centre hru Belgavi	2	40 students	

Facilities Campus area Class rooms Laboratories Seminar Halls Classrooms with LCD facil Classrooms with Wi-Fi/ LA Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur	ion in infra lities AN ilities			es during th Ex 24.2	7 Cror	ture development e Newly added 14 7	
11.8 Crore4.1.2 Details of augmentatiFacilitiesCampus areaClass roomsLaboratoriesSeminar HallsClassrooms with LCD facilClassrooms with Wi-Fi/ LASeminar halls with ICT facVideo CentreNo. of important equipmenduring the current year.Value of the equipment pure	lities AN ilities		facilitie	Ex 24.2	te year isting 4 acres 66 49	Newly added	
4.1.2 Details of augmentati Facilities Campus area Class rooms Laboratories Seminar Halls Classrooms with LCD facil Classrooms with Wi-Fi/ LA Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur in Lakhs)	lities AN ilities		facilitie	Ex 24.2	te year isting 4 acres 66 49	Newly added	
Facilities Campus area Class rooms Laboratories Seminar Halls Classrooms with LCD facil Classrooms with Wi-Fi/ LA Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur	lities AN ilities		facilitie	Ex 24.2	isting 4 acres 66 49	14	
Facilities Campus area Class rooms Laboratories Seminar Halls Classrooms with LCD facil Classrooms with Wi-Fi/ LA Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur	lities AN ilities			Ex 24.2	isting 4 acres 66 49	14	
Campus area Class rooms Laboratories Seminar Halls Classrooms with LCD facil Classrooms with Wi-Fi/ LA Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur	AN ilities			24.2	4 acres 66 49	14	
Class rooms Laboratories Seminar Halls Classrooms with LCD facil Classrooms with Wi-Fi/ LA Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur	AN ilities				66 49		
Laboratories Seminar Halls Classrooms with LCD facil Classrooms with Wi-Fi/ LA Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur	AN ilities				49		
Seminar Halls Classrooms with LCD facil Classrooms with Wi-Fi/LA Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur	AN ilities					/	
Classrooms with LCD facil Classrooms with Wi-Fi/ LA Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur	AN ilities				13		
Classrooms with Wi-Fi/LA Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur	AN ilities				0.0		
Seminar halls with ICT fac Video Centre No. of important equipmen during the current year. Value of the equipment pur	vilities				80		
Video Centre No. of important equipmen during the current year. Value of the equipment pur					80		
No. of important equipmen during the current year. Value of the equipment pur	its purchas				13		
during the current year. Value of the equipment pur	its purchas	1 / 1 /	1.1.1.		1		
Value of the equipment pur		sed ($\geq 1-0$	lakh)		10	03	
	1 1 1	400	26111	175 00 1 1 1			
in Lakhs)	rchased du	iring the y	ear (Rs	. 488.	26 lakh	175.88 lakh	
,							
Others							
4.2 Library as a Learning					<u>a</u>		
<i>4.2.1</i> Library is automate	d {Integra	ated Libr	ary Ma	inagement	System (I	LMS)}	
Name of the ILMS Name	Nature of automation (fully			Version		Year of automation	
software or	or partially)						
Koha Fu	ully			17.05.06	.000	From 2011	
4.2.1 Library Services:							
	Exist	-		y added		Total	
	No.	Value (In Lakhs)	No.	Value	No.	Value (In Lakhs)	
Text Books	98294	12.01	5901	10.010	104195	12.1	
	25.42	(Cr)	NT 4	(in lakh)	0540	(Cr)	
Reference Books	2543	5.8	NA	NA	2543	5.8	
e-Books	16000	12.1	NA	NA	16000	12.1	
Journals	115	1.2	NA	NA	115	1.2 (in lakh)	
e-Journals	8000	18.5	NA	NA	8000	18.5	
Digital Database	7	18.5	NA	NA	7	18.5	
CD & Video	734	0.5	NA	NA	734	0.5	
Library automation	OSS	OSS	OSS	OSS	OSS	OSS	
Weeding (Hard & Soft)	12435	8.4	NA	NA	12435	8.4	
Others (specify) 1	.5 million Kindle ebooks	1.9	NA	NA	1.5 million Kindle ebooks	1.9	

Library of India)

Name of the teacher		Na	Name of the module			atform or odule is d		Date of launching e - content	
		astructu		(11)					
4.3.1				n (overall)	9	0.00			0.1
	Tota	Com	Internet	Browsin	Compu	Office	Departments		Others
		puter Labs		g	ter Cantra			band width	
	Com	Labs		Centres	Centre s			(MGBPS)	
	pute rs				8				
Exis	844	11	BSNL	1	458	17	331	130	
ting	011		DUIL	1	100	17	551	100	
Add	269	3	Rail Tel	0	269	0	38	65	
ed									
Tota	1113	15	2	1	727	17	369	195	
1									
			ailable of BSNL) 195		onnectio	on in the I	Institution (L	eased line)	
(150	Rail Te		3SNL) 195		onnectio	on in the I	Institution (L	eased line)	
(150)	Rail Te Facilit	1 + 45 E by for e-	3SNL) 195		lity I	Provide the	e link of the v	eased line) ideos and media	centre and
(150 4.3.3 Name	Rail Te Facilit e of the	l + 45 E y for e- e-conte	3SNL) 195 content ent develop	5 MBPS	lity F	Provide the	e link of the v facility		centre and
(150 4.3.3 Name	Rail Te Facilit e of the	l + 45 E y for e- e-conte	3SNL) 195	5 MBPS	lity F r I	Provide the ecording AN (Withi	e link of the v	ideos and media	centre and
(150 4.3.3 Name	Rail Te Facilit e of the	l + 45 E y for e- e-conte	3SNL) 195 content ent develop	5 MBPS	lity F r I h I	Provide the ecording AN (Withi ttp://10.10. AN (Withi	e link of the v facility n campus) : 30.3/impartus/I n campus) :	ideos and media	centre and
(150 4.3.3 Name	Rail Te Facilit e of the	l + 45 E y for e- e-conte	3SNL) 195 content ent develop	5 MBPS	lity F r I h I h I h	Provide the ecording AN (Withi ttp://10.10. AN (Withi ttp://10.10.	e link of the v facility n campus) : 30.3/impartus/I n campus) : 30.3/impartus/I	ideos and media Login.aspx Login.aspx	
(150 4.3.3 Name Impar	Rail Te Facilit e of the rtus Lec	l + 45 E y for e- e-conte ture Caj	3SNL) 195 content ent develop pture Solut	5 MBPS	lity F r L h I h C	Provide the ecording AN (Withi ttp://10.10. AN (Withi ttp://10.10. Cloud Acces	e link of the v facility n campus) : 30.3/impartus/I n campus) : 30.3/impartus/I ss (Outside cam	ideos and media Login.aspx Login.aspx pus): a.impartus.co	
(150 4.3.3 Name Impar	Rail Te Facilit e of the rtus Lec	l + 45 E y for e- e-conte	3SNL) 195 content ent develop pture Solut	5 MBPS	lity F r I h L h C C	Provide the ecording AN (Withi ttp://10.10. AN (Withi ttp://10.10. Cloud Access ttp://www	e link of the v facility n campus) : 30.3/impartus/I n campus) : 30.3/impartus/I ss (Outside cam .git.edu/exam	ideos and media Login.aspx Login.aspx	
(150 4.3.3 Name Impar	Rail Te Facilit e of the rtus Lec	l + 45 E y for e- e-conte ture Caj	3SNL) 195 content ent develop pture Solut	5 MBPS	lity F r I h L h C C	Provide the ecording AN (Withi ttp://10.10. AN (Withi ttp://10.10. Cloud Access ttp://www	e link of the v facility n campus) : 30.3/impartus/I n campus) : 30.3/impartus/I ss (Outside cam	ideos and media Login.aspx Login.aspx pus): a.impartus.co	
(150 4.3.3 Name Impar Exam For P For S	Rail Te Facilit e of the rtus Lec <u>iination</u> arents taff	l + 45 E y for e- e-conte ture Cap Section	3SNL) 195 content nt develop pture Solut	5 MBPS	lity F r I h I h C F F F	Provide the ecording AN (Withi ttp://10.10. AN (Withi ttp://10.10. Cloud Access ttp://www ttp://paren	e link of the v facility n campus) : 30.3/impartus/I n campus) : 30.3/impartus/I ss (Outside cam .git.edu/exam tts.git.edu/ git.edu/	ideos and media Login.aspx Login.aspx ipus): a.impartus.co ination-section/	<u>m</u>
(150 4.3.3 Name Impar Exam For P For S	Rail Te Facilit e of the rtus Lec <u>iination</u> arents taff	l + 45 E y for e- e-conte ture Caj	3SNL) 195 content nt develop pture Solut	5 MBPS	lity F r I h I h C F F F	Provide the ecording AN (Withi ttp://10.10. AN (Withi ttp://10.10. Cloud Access ttp://www ttp://paren	e link of the v facility n campus) : 30.3/impartus/I n campus) : 30.3/impartus/I ss (Outside cam .git.edu/exam tts.git.edu/ git.edu/	ideos and media Login.aspx Login.aspx pus): a.impartus.co	<u>m</u>
(150 4.3.3 Name Impar Exam For P For S	Rail Te Facilit e of the rtus Lec <u>iination</u> arents taff	l + 45 E y for e- e-conte ture Cap Section	3SNL) 195 content nt develop pture Solut	5 MBPS	lity F r I h I h C F F F	Provide the ecording AN (Withi ttp://10.10. AN (Withi ttp://10.10. Cloud Access ttp://www ttp://paren	e link of the v facility n campus) : 30.3/impartus/I n campus) : 30.3/impartus/I ss (Outside cam .git.edu/exam tts.git.edu/ git.edu/	ideos and media Login.aspx Login.aspx ipus): a.impartus.co ination-section/	<u>m</u>
(150 4.3.3 Name Impar Exam For P For S	Rail Te Facilit e of the rtus Lec <u>iination</u> arents taff	l + 45 E y for e- e-conte ture Cap Section	3SNL) 195 content nt develop pture Solut	5 MBPS	lity F r I h I h C F F F	Provide the ecording AN (Withi ttp://10.10. AN (Withi ttp://10.10. Cloud Access ttp://www ttp://paren	e link of the v facility n campus) : 30.3/impartus/I n campus) : 30.3/impartus/I ss (Outside cam .git.edu/exam tts.git.edu/ git.edu/	ideos and media Login.aspx Login.aspx ipus): a.impartus.co ination-section/	<u>m</u>

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

7	<u> </u>		
Assigned budget	Expenditure incurred	Assigned budget on	Expenditure incurred on maintenance
on academic	on maintenance of	physical facilities	of physical facilities
facilities	academic facilities		
381.44 lakh	128.154 lakh	27.10 lakh	10.15 lakh

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

Policy details of systems and procedures for maintaining and utilizing physical, academic and support facilities

The institution has very well established policy for maintenance of physical, academic and support facilities

present in the institute.

Infrastructure: The campus houses total seven building which include the Info-tech building and hostels also. Dean Infrastructure and planning and the maintenance department consisting of supervisor and helpers take care of the maintenance of the infrastructure. Separate budget is allocated for the same.

The housekeeping of the college premises has been outsourced through maintenance contract. However, a supervisor is appointed to check the same and maintain the records.

Classrooms and seminar halls: The institution possesses 94 spacious classrooms, 13 seminar halls and a 450 capacity auditorium. They have sufficient fans, tube lights and furniture. CCTV cameras are installed in the campus and all the classrooms. All these facilities are properly maintained.

Laboratory equipments: There are sufficient numbers of labs as per the curriculum requirement to cater to the needs of the students. The instruments in the laboratory are properly maintained and are periodically serviced and repaired by the technicians from the department. In case of major problem it is replaced with the permission of the principal. The record of the same is maintained in the inventory system.

Computers: The College has adequate number of computer with internet connections. Also, all the classrooms are enabled with the ICT facilities. All the computer related facilities including the internet and wi-fi are maintained by the Computer center coordinator and technically skilled experts in the computer center. Transportation: The College has 12 buses. Routine maintenance of these vehicles is done in the college. Transport coordinator does the planning for proper utilization of these vehicles.

Electrical: The maintenance of electrical generators is regularly done by AMC. Electrical related maintenance is done with the help of electrical maintenance cell and the expenditure is met from budget allocated by college.

CRITERION V-STUDENT SUPPORT AND PROGRESSION						
5.1Student Su	pport					
5.1.1Scholarsh	ipsandFinancialSup	port				
	Name/Title scheme	of the	Number of stu	idents	Amount in Rup	ees
Financial supp from institution		Fee concession to CET topper]	Rs. 6,70,0035
Financial supp	ort from other source	ces				
a)National	Scholarship	Scholarship		1495		32868520
b)International						
5.1.2Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,						
Scheme	Name of the	Da	te of	Numbe	r of students	Agencies involved
	Capability	implen	nentation	er	nrolled	
	enhancement					
	scheme					

Language LAB	Expert talk on Business English for the first year BE students from Physics cycle.	23 September 2017	Approximately 420	Resource person was Dr. C.L.N Prakash, Senior Consultant from British Council.
	Cambridge BEC (Business English Certificate) Preliminary Examination Crash Course of 32 hours for all first year BE	1 June 2018 to 9 June 2018	1029	Freelance ELT trainers appointed by PeopleCare Business Solution , Bangalore.
	Cambridge BEC (Business English Certificate) Preliminary Examination (Online and Speaking test) for all first year BE students.	18 June 2018 to 23 June 2018	1030	Qualified IELTS/Cambridge Examiners appointed by PeopleCare Business Solution , Bangalore.
Yoga & Meditation		2017-18	09	VTU Single Zone Yoga men And women Competition
INTERNATI	LIONAL YOGA DAY	Y CELEBRATION 21 ST	JUNE 2017 - 80 studer	nt and staff members
was the Chief	f Guest. Mr. P V Kad		ation Director and exper	Deshpande, Principal, GIT t in yoga was demonstrated
International was the Chief various asana	Yoga day was celebr f Guest. Mr. P V Kao Is, kriyas and also too	ated on 21 st June 2018 at lagadakai, Physical Educ sk a practice session for s	ation Director and exper taff and students.	Deshpande, Principal, GIT t in yoga was demonstrated
Bridge Cours	e is conducted for all	students of third semeste	er lateral entry(Diploma)	

Name of the capabilityDateEnhancement scheme	e of implementation	Number of studen Enrolled	nts	Agencies involved	l
16DIPMAT31 (Third Sem)	2017	For Lateral Entry Students (Diploma)			
16DIPMAT41	2017	For Lateral E			
(Fourth Sem) 16DIPMATM51 (Fifth Sem. Excluding C.	2017	Students (Dipl For Lateral E Students (Dipl	ntry		
Sc. Branch) 16DIPMATC51	2017	For Lateral E	ntry		
(Fifth Sem. Only for C. Sc. Branch)		Students (Dipl	-		
SciLab** (Third Sem.)	2017	For Regular Stuc Third Sem			
Remedial coaching is conducted	during 2017 -18 for 69	95 students (Fastrac	·k).	I	
Name of the capability Enhancement scheme	Date of implementation	Number of students enrolled	Ageno	cies involved	
DRE (Direct Ready Engineers)	01/08/2017	100	TATA	Technologies	
CADAM (Centre for Advanced Design and Manufacuring)	01/08/2017	40	QuEST	Global	
PDC- Personality Development Course	01/08/2107	465	FACE Academ Enhance	(Focus ny for Career ement)	
Industry/ Research Internship	01/08/2017	322		T & Industries	
Remedial coaching and orientation on Manufacturing science by Dr. J K Kittur, Dr. V R Mallik, Prof. A AKulkarni, Prof. V G Tiwary.	16/02/2018	54	Mechan Enginee Departn		
Remedial coaching and orientation on Design Engg. By Dr. M S Patil	19/02/2018	96	Mechan Enginee Departn		
Remedial coaching and orientation on Fluid Mechanics by Prof. S H Kulkarni and Thermal science by Prof. G D Gokak		17	Mechan Enginee Departn KLS GI	uical ering nent,	
Remedial coaching and orientation on GD&T by Prof. Nikhil R, Aircraft structures by Prof V R Kusnur,and Manufacturing science by Prof. A AKulkarni and Prof. H B Kulkarni,		107	Mechan Enginee Departn KLS GI	ering nent, T.	
RemedialcoachingandorientationonAutomotiveEngineeringbyProf.	20/3/2018	55	Mechan Enginee Departn	ering	

Remedial coaching and orientation on Quality Control by Prof. Ganesh Chate and Prof. Nikhil R	11/4/2018	64	Mechanical Engineering Department, KLS GIT.
Remedial coaching and orientation on Metallurgy by Prof. V G Tiwary and Manufacturing Science by Prof. A AKulkarni	19/4/2018	73	Mechanical Engineering Department, KLS GIT.
Remedial coaching and orientation on Office and Dining Etiquette by Prof. VinayakKulkarni, Prof. Vidyarani K (EC), and Prof NupurVeshne (MBA)	24/5/2018	80	KLS GIT.
Remedial coaching and orientation on Basics of MOM, Vibration and Design by Dr. S L Gombi , GD&T by Prof. Nikhil R and Materials, Metallurgy and Manufacturing Science by Prof. V G Tiwary.	6	53	Mechanical Engineering Department, KLS GIT.

5.1.3 Students benefited by guidance for competitive examinations and career counseling offered by the institution during the year					
Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counseling activities	Number of students who have passed in the competitive exam	Number of students placed		
50	800+	25	450		

5.2 Student Progression5.2.1 Details of campus placement during the year

On campus	off campus placed			
			No of students placed	
Name of	Number of Students	Number of		
Organizations	Participated	Students Placed	98	
Visited	-			
Intecons Software	60			
Labs	00	1		
Quest Global	97	3		
Alpha9Marine	160	122		
TCS	510	147		
CoreEL	86	1		
Accord Software	139	6		
Axis Bank	29	9		
Xoriant Solutions	143	5		
SLK Software	421	22		

Thermax	38	6	
Indian Navy	80	25	
Mercedes Benz	338	7	
KPIT	169	8	
Wipro	181	1	
Vistaar Finance	16	3	
Saankhya Labs	103	2	
AllGo Systems	43	4	
Sankalp	56		
Semiconductors	(2)	2	
Continental AG	63	3	
Coca Cola	19	2	
Berger Paints	22	1	
Quest CADM	160	6	
Salveo HealthCare	15	4	
Dmart	16	5	
Shoppers Stop	17	1	
EviveHealth	16	3	
AzimPremji	96		
Foundation		1	
Asahi India Glass	63	2	
Just Dial	19	9	
Vanderlande	69	7	
Kirloskar Ferrous	61		
Ind. Ltd.		5	
Advent Global	20		
Solutions		3	
Sparkline	70	4	
Vayavya Labs	126	8	
Adani Oil & Gas	79	2	
Aequs	128	5	
JW Consultants	172	1	
Byju's	303	16	
AARBEE	40		
Constructions		2	
FACE	63	7	
Robert Bosch	84	12	
ShanteshaNexa	38	5	
Expert Engineering	39	5	
IBM-SPSS	38	9	
Cardiac Design Lab	176	3	
Bibox	175	7	
Federal Bank	22	2	
Qspiders	161	14	
Mico Bosch	152	3	
Infosys	41	12	
Indo Schottle	70	5	
HalleysBlue	65	2	

Year	Number of students enrolling into higher education	Programme graduated From	Department graduated from	Name of institution joined	Name of Programme admitted to	
2017-2018		(Yet to graduate, as joining is 2018)	(Yet to graduate, as joining is 2018)	Business Management, Pune, 4. B. M. S. College of Engineering 5. National Institute of Technology Goa 6. KLS Gogte Institute of Technology	 1.1 Masters in Computer Science and Engineering 1.2 Postgraduate Diploma in Data Science 2. Masters in Computer Science 3. Management Development Programme in Marketing Analytics 4. Master of Business Administration 5. Masters in Computer Science and Engineering 6. Masters in Computer Science and Engineering and Engineering 	
	Students qualifying in /SET/SLET/GATE/GN			-		
Items			ents selected/	Registration number/roll number for the exam		
NET		qua	qualifying		or the exam	
SET						
SLET				001000	1202002	
GATE			16		CS18S31203093, CS18S31202027, CS18S31202058, CS18S31203072, CS18S31203028, CS18S31202022, CS18S31202071,C18S71203096 18S71202026,C18S81201083,C1 S81203050,C1871201045.	

GMAT		
CAT		
CDE	5	SHUBAM SHAH,RISHAB PATIL,KOMAL
GRE		CHOUGULE,1537858
TOFEL	1	3172 8707
Civil Services		
State Government Services		
Any Other	3	FB243

 $\overline{5.2.4}$ Sports and cultural activities / competitions organized at the institution level during the year

5.2.4Sports and	cultural activities /competitions organized at the i	nstitution level during the year
Activity	Level	Participants
LITERARY	Spelling Bee- KLE University 2018 -1st Place 2.Trinty Debate 2018- KLE University - 1st place 3.Cultural Gauntlet Waves 2018- BITS Goa 4. Creative Writing - Inbloom - Christ Bangalore 2018- 2nd 5. Extempore - Inbloom - Christ Bangalore 2018- 1st 6. Cultural Gauntlet -Waves 2017- BITS Goa - 3rd	
COPAM	1. Oh snap! (Photography) - Waves 2017 BITS Goa- 1st place	
DRAMA	 1.KLE University trinity - skime - 2nd place 2.KLE University trinity - mono acting - 2nd place 3.BITS Goa waves - nukkadnatak - 2nd place 4.BITS Goa Waves - strangely familiar - winner 	

MUSIC	Christ University	
	Solo classical - second place	
	Solo instrumental -third place	
	Solo singing Eastern -third place	
	BITS Goa Waves 2017	
	Indian rock -first place	
	Unplugged - second place	
	Solo singing Eastern -first place	
	Solo singing Western -third place	
	Classical group singing -first place	
	Classical hindustani solo-first place	
	Classical carnatic solo-first place	
	Instrument percussion - second place	
	KLE University Invento	
	Battle of bands -first place	
	Vtu fest	
	Classical solo -third place	
	Solo Eastern - second place	
	KLE University Trinity fest	
	Solo Western - third place	
	Solo classical - first place	
DANCE	Aura 18 - Group - 2nd place	
	2. Vtu expression- Group -2nd place	
	3. KLE Cbalc- Group -1st place	
	4. Satish sugars awards -Group- 3rd place.	

FINEARTS	Waves BITS Goa 2017			
	Caricature-1st place			
	Doodling- 1st place			
	Landscape- 1st place			
	Artathone-1st and 2nd place			
	Affiche (t-shirt painting)-1st and 2nd place			
	Best out of waste- 2nd place			
	Potraiture-1st and 2nd place			
	Poster design-1st place			
	KLE University			
	Face painting- 1st place			
	Satish sugar awards painting competition - 2nd place			
	KLE University			
	Art mela- 2nd place			

Chirst University Comic design- 1st place Mask making- 1st place Rangoli- 1st place

Mood indigo IIT Bombay Artathone- 2nd place

Waves 2018 BITS Goa Best out of waste-1st place Portraiture - 2nd place Artathon - 2nd place Comic Design - 1st place caricature - 1st place

KLE Univerity T-shirt painting- 2nd place

Vtu fest Collage -1st place



Year	Name of the award/medal	National/I nternation al	Sports	Student USN	Name of the student
2017- 18	Gold Medal	National	Best Physique	2GI15ME175	Mr Vikrant Dhamanekar
2017- 18	Participation	National	Cross country	2GI14CV013	Mr.AnnasahebPatil
2017- 18	Participation	National	Shooting	2GI14IS017	Ms.MridulaHalgekar
2017- 18	Participation	National	Shooting	2GI13ME168	Mr.AmritkumarTupsoundarya
2017- 18	Participation	National	Shooting	2GIME090	Mr.PavanAgasimani
2017- 18	Participation	National	Shooting	2GI16CS021	Mr. AmitHannikeri
2017- 18	Participation	National	Boxing	2GI16SCS01	Mr. UdayTalawar
2017- 18	Participation	National	Boxing	2GI16ME144	Mr.SnehilNarahari
2017- 18	Participation	National	Athletics	2GI14IS017	Ms.MridulaHalgekar
2017- 18	Participation	National	Athletics	2GI14CV013	Mr. AnnasahebPatil
2017- 18	Participation	National	Athletics	2GI15CV125	Mr. AkshayTarale
2017- 18	Participation	National	Hockey	2GI14ME046	Mr.SaiswaroopChingale
2018- 19	Silver Medal	National	Diving	GIT18CV063-T	Mrs.Rutuja V Pawar
2018- 19	Participation	National	Best Physique	2GI15ME175	Mr Vikrant Dhamanekar
2018- 19	Participation	National	Shooting	18P3088	Ms.MridulaHalgekar
2018- 19	Participation	National	Shooting	2GI16CS021	Mr. AmitHannikeri
2018- 19	Participation	National	Water Polo	2GI16ME095	Mr.PranavHalgekar
2018- 19	Participation	National	Basket ball	2GI15ME037	Mr.ArpitKamat
2018- 19	Participation	National	Athletics	2GI15CV125	Mr. AkshayTarale
2018- 19	Runners	National CEO Pune	Mix Badminton 68	2GI16CS133	Mrs.SheetalKulkarni
2018- 19	Runners	National CEO Pune	Mix Badminton	2GI14ME001	Mr.AbheeshtBekal

2018-	3 Gold	National	Athletics	2GI15CV125	Mr. AkshayTarale
19		CEO Pune			

5.3 Student Participation and Activities

5.3.1 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	Name of the award/	National/	Sports	Student ID	Name of the student
	medal	International		number	
2017-18	Gold Medal	National	Best	2GI15ME175	Mr Vikrant
			Physique		Dhamanekar
2018-19	Runners	National CEO Pune	Mix	2GI16CS133	Mrs.SheetalKulkar
			Badminton		ni
2018-19	Runners	National CEO Pune	Mix	2GI14ME001	Mr.AbheeshtBekal
			Badminton		
2018-19	3 Gold	National CEO Pune	Athletics	2GI15CV125	Mr. AkshayTarale

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Students representation on Administrative bodies-All disciplines of Engg of all semesters have students class representatives for each division who generally will put across all the issues connected to the teaching methodogies, processes and express their difficulty if at all in any subject in the class representative meeting with the Head of the Institute.. New thought process which could be inculcated are also suggested by students but the final call on this issue is taken by the subject teacher, course coordinator and the board of studies. Students also give suggestion on state of art equipments which could be introduced in laboratories etc. Feedback is taken from the students so as to improve the overall academic processes and setup.

Students representation on Academic bodies-Students are also Members of Board of studies and they are actively involved while framing the curriculum. They take active part in Departmental level discussions and meetings concerning curriculum and give suggestions on many subjects. Many innovative suggestions are shaped and subjects which are of relevance in the industry are also included due to the involvement of students. These are further taken up for discussion in the final board of studies before freezing the curriculum. **Students representation in Anti Ragging Committees**-Students are part of theanti ragging committees which visit hostels every night after first year admissions every year almost for a month to check the ragging activities and use stringent measures to curb if at all such activities are happening.

5.3 Alumni Engagement

5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words): NO

5.3.2 No. of registered Alumni: 3949

5.3.3 Alumni contribution during the year (in Rupees) : Rs 2.5 lakhs (Financial help for funding another alumni to attend the prestigious MIT Bootcamp in Brisbane, Australia from February 10-16, 2018)

5.3.4 Meetings/activities organized by Alumni Association :

1. Alumni meet at Mumbai on 10th February 2018 at "The Park" Navi Mumbai.

2. Reunion of the 1990 batch of alumni on 23rd December 2017 at KLS GIT, Belagavi.

3. "25 years of Graduation" celebration of the 1992 (CSE) batch of alumni in December 2017.

CRITERION VI-GOVERNANCE, LEADERSHIP ANDMANAGEMENT 6.1InstitutionalVisionand Leadership

Vision	KLS Gogte Institute of Technology shall stand out as an institution education and in training individuals for outstanding caliber, character coupled with creativity and entrepreneurial skills.
Mission	To train the students to become quality engineers with high standards of professionalism and ethics who have positive attitude, a perfect blend of techno-managerial skills and problem solving ability with an analytical and innovative mindset.

6.1.1 Mention two practices of decentralization and participative management during the last year

(maximum500 words)

Decentralization	1. Faculty members and Students formed teams for conducting "Avalanche"
Management	a College level technical fest. Also, the department level activities are
	Coordinated by students and faculty members.
	2. Aura is a cultural fest of the college which is completed planned and coordinated by the students.
Participative	
Management	

6.1.2Does the institution have a Management Information System(MIS)?Yes/No/Partial: Yes

Contineo Student	1. Admission
Data	
Management	a. Online and OfflineFacility
Software:	

2.	Finance
	a. Management of all types student's fees.
3.	StudentInformationManagement System(SIMS) Software
	a) Division wisestudent allocation.
	b) Faculty
	I. Individual Faculty Login
	II. Attendance marking
	III. IA, Assignment, Quiz& Class Performancemarksentry.
	IV. Mentoring details maintenance
	c) Student
	I. Feedback for Faculty by students for both theory and practical.
	II. All information related to students.
4. F	Exam
	I. Alltypesofreportsandinformation relatedtoexams,resultsandfeescanbe
	generated
	II. Eligibilitylist generation c. Hallticket generation
	III. Semester timetable entry. e. Seatingarrangement.IV. Absenteedataentry.
	V. Form A,Form B,etc.
	V. Form A, form B, etc. VI. Evaluation.
	VII. Barcodingof answer scripts.
	VIII. Packing of answer scripts.
	IX. Allocation of answer scripts to evaluators.
	X. Marks entryofanswer scripts by evaluators. m.Moderation of scripts.
	XI. Postevaluation
	XII. Processing results and display of results online.
	XIII. Facilities for Mack-up, revaluation and photocopy.
	XIV. Eligibility of student generation.
	XV. Gradecard printing, PDC printingand Convocation list generation.
5.]	Inventory Management System
	1. DistributerList
	2. Stock Management:
	a. Equipment's list
	b. ConsumableItems.
	c. Dead stock.
	3. Softwareprocurement

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.2Strategy Develo	opment and Deployment
Details	Description
Curriculum	Formation of Board of studies and AcademicCouncil
Development	Members of Board of Studies and Academic Council are from reputed Institutions
	of excellence(IITs, NITs, and Deemed Universities), reputed industries
	(LikeInfosys, TCS and Local Industries etc), Alumnus of the institute and
	Visvesvaraya Technological University(to which the institute is affiliated). Along
	with this inputs from current students, parents and local and global requirements
	are considered
Teaching and	1) Chalk and Talk method
Learning	2) Power point presentations
2000.008	3) NPTELVideos
	4) QEEE Classes
	5) Case studies
	6) Simulations
	7) Laboratories
Examination and	Student assessment is donein two parts as follows:
Evaluation	(Continue of the first of the f
	a) ContinuousInternalEvaluation (CIE),tobeconductedby
	thesubjectteacherall through the semester; and, to include Internal Assessment tests, assignments, problem
	solving, group discussions, quiz, seminar, mini-project and other means.
	b) SemesterEndExamination(SEE),tobeconductedondatestobefixedattheCol
	lege levelandtoincludeawritten examinationfortheory
	coursesandpractical/design examination with built-in oral part for
	laboratory/design courses.
	Both CIE and SEE have equal (50:50) significance. Student's performance in a
	course shall be judged by taking into account the results of CIE and SEE
	individually and also together.Examination section takes careof
	a) Eligibilitylist generation
	b) Hallticket generation
	c) Semester timetable entry.
	d) Seatingarrangement.
	e) Absenteedataentry.
	f) Evaluation of answer scripts
	g) Barcodingof answer scripts.
	h) Packing of answer scripts.
	i) Allocation of answer scripts to evaluators.
	j) Marks entryofanswer scripts by evaluators. k. Moderation of scripts.

	k) Post evaluation scriptmanagement	
	1) Processing of results and display of results online.	
	m) Facilities for Mack-up, revaluation and photocopy.	
	n) Eligibility of student generation.	
	o) Gradecard printing, PDC printing and Convocation list generation	
Research and	The institutionhas10researchcentersrecognizedby VTU, Belagavi.The	
Development	Institutionhas researchcommitteestomonitorandaddressthe issuesofresearch.	
_	Acommittee is constituted includingtwo orthreedepartments	
	dependingontheirdiscipline.	
	Committees and Discipline	
	1) Committee for Mechanical Engg and I&PEngg.	
	2) Committee for E&EEngg and E&C Engg.	
	3) Committee for CSE,ISEngg and MCA	
	4) Committee for Civil Engg and Architecture	
	5) Committee for Management Studies	
	6) Committee for Applied Sciences	
	Research Committees in each discipline havethe following members:	
	1) Chairman: Principal	
	2) HOD of respective departments	
	3) Respective department R &C coordinator	
	4) Guides	
	5) An Internal Expert and an External Subject Expert	
	Responsibilities of Research Advisory Committee:	
	1) Review of the research activities in the department.	
	2) Promoting research funding.	
	3) Monitor the progress of research scholars by conducting presentations by	
	the research scholar before sending the progress report to the university.	
	Support in terms oftechnology and information needs	
	1. Theresearcher has access to various e-journals and books.	
	2. Students areencouraged and guided to participate inseminars and	
	conferences.	
	3. Thestudentsaregivensmallprojectsbythefacultymembersinvolvedinre	
	searchto inculcate research cultureamongthe students.	
	4. Registration feefor conferences can reimbursedfrom the institute.	
	5. Students are encouraged to carry out their project work with the	
	application of scientific research methodology.	
Library, ICT and		
Physical	ilable which are not directly related to the syllabi. If students wish to	
Infrastructure/	access anyresource (Journal, book etc) which is not available in	

Instrumentation	thelibrary, they can suggest such resource to their faculty mentors.
	- Thefacultymembercanplacearequesttothelibraryandthen
	librarywillarrangefortheresource. The computing facilities provided for self-
	learning and learningbeyond syllabus (like parallel programming) are as
	follows,
	- The Library has membership to VTU Consortium for E-Resources. It
	has subscribed 8000+ National and International peer reviewed e-
	Journals access through
	IEEE,ASCE,ScienceDirect,Springer,Knimbus,ProQuest,TaylorandFranc
	is,database. Ithasalsoaccessto16000+ e-Booksfrom Springer,
	TaylorandFrancicandCRCpress publisher. ThereisIPbasedand unlimited
	access to all E-Resourcesforits users.
	- TheLibrary enabledcloudbasedremoteaccessservicetoallVTU-
	ConsortiumE-
	Resources for faculties and research scholars of GIT. The Library
	hasactiveinstitutional membershiptoDELNETorganization.TheDELNET
	providesInterLibrary Loanand DocumentDelivery
	services for books and journal articles to its member's institutes. The
	DELNEThasconnected with 5000+institutional,
	publicandspeciallibrariesinIndiaand aroundtheglobe.
	- Theentirecollectionhasbar-codedandfullyautomatedby usingtheKoha
	IntegratedLibrary ManagementSoftware.TheLibraryoffermany
	servicestoourpatrons like AutomatedCirculationSystem,Online Public
	AccessCatalogue,Online Purchase Suggestion, Database Orientation,
	Patron Management, Inter Library Loan
	Facility,GovernmentBookBankFacility,andSpecialencouragementfortop
	3studentsinall branches, News Paper Clippingand
	SelectiveDissemination ofInformationetc.
Human resource	- Most of the administrativework is decentralised. Dean Administration
Management	looks into allthe matters related to HRM,
	Biometricusedformonitoringtheattendanceof the employees.
	- Leavesas per theGovernment norms aregiven.
	- Time bound promotions aregiven tothefaculty and the staff
	- Faculty membershavetosubmittheSelf-
	AssessmentReportduringtheirincrement period.
	 ProvidentFundandGratuityschemeareimplementedto theemployees.
	- Alltheemployeesarecoveredunderinsurance.
	- Therulesare
	welldefined. Theserules concerned with the general administration of the
	-
	college recruitmentprocedureandserviceconditionsofthestaff,leave

	mulacof 41. (CC
	rulesof thestaff,
	policiesofpromotionandincrementareframedproperlyandareamendedfro mtimeto time.
	- Recruitmentis doneinatransparentmanner purelyonthe basisof merit,
	afternotifying the vacancies in the leading newspapers and
	the college website.
	- Recruitmentoffacultyforregularappointmentsisdoneby
	thestaffselectioncommittee headedbythenominee fromUniversity
	and comprising of the subject experts, the Head of Department,
	Seniorstaffof Department, the Principaland the GoverningCouncilof the
	institute. Therecruitmentof thetechnicaland other staffis donebythe
	selection committee comprisingofseniorfaculty, Head of theDept.,
	thePrincipal and theGoverningCouncilof the institute.
Industry	- TheIndustry-Institute PartnershipCell(IIPC) of the college isa
Interaction/	dedicatedcellto promote the closeinteractionofindustry andvarious
collaboration	departmentsoftheinstitute.
	- The IIPCellfacilitates consultancy,R&D
	projects and industrial and academic trainings those are not prescribed in the
	syllabus in addition to conductingindustrialexhibitions and interaction
	meets.
	- Theinitialfocusofthiscellwastoclosely
	interact within dustriess ituated in and around
	Belgaumandlaterexpandtheeffortstomovethe
	partnershipandactivitiesacross State.
	IndustriesandTechnicalInstitutionhaveastrongmutualityofinterest
	whichformsthe
	basisofapartnershipbetweenthem.Thiscellwillenablethepeople
	andindustriesin
	particulartoknowaboutthefacilitiesontraining,testingandresearch
	activities in the college's departments.
	Theobjectives of IIPCellare:
	1. To train students in the field of advanced manufacturingconcepts.
	2. Providestudents a platform forcarryingout project works in
	collaboration withindustries.
	3. To conduct research work involvingfaculty/students/research
	scholars etc
	4. Associating experts from industryin curriculumplanningandreview.
	IncubationcenteratGITstartedintheyear2000.Dot-cordwasthefirstcompany
	tobe incubated. They maintained the college website & took up other consultancy
	works.Overthe

	yearsanumberofcompaniesstartedusingtheincubationfacilitiesatGIT.Thecolle gehas alsobeenselectedamongthe9collegesacrossKarnatakabytheIT,BTdeptofGove rnmentof Karnataka undertheNewAgeIncubationNetworkproject,aspartofKIGVision2020.Under this, 10 projects arebeingincubated with financial support fromICT SocietyunderKBITS.
Admission of Students	The admission of students to various UG degree programmes is as per the guidelines issued by the State Government and/or University Policies/Practices. 4The candidates with a polytechnic diploma or any other qualification approved by the Council and the Commission are eligible to join UG degree
	programmes at the beginning of the second year (third semester), as per the prevailing practice in the University (Lateral Entry). The students can migrate from one branch or specialization to another branch or specialization at the same College or at another Autonomous/ Affiliated College under the University at the beginning of the second year (third semester) following the AICTE/VTU/State Government norms.
	The eligibility criteria for admission of students from a non-Autonomous College to an Autonomous College, from one Autonomous College to another Autonomous College and from University scheme to an Autonomous College to its Autonomous scheme, shall be as per the guidelines of the University. The eligibility criteria for admission of students from other Universities to an Autonomous College shall be fixed by the Academic Council by getting the individual cases examined through the concerned Board(s) of Studies. After which, the names of eligible candidates (qualifying for admission as per norms laid down by the University from time to time) are recommended to the University for its
.2.2: Implementati	approval.

Planning and Development -

Administration	- All the mails and notices are send through e mails.
Finance and Accounts	- Student challan generation is completely online and fee collection is partly online.
	- Day to day accounting and maintenance is during using the
	softwares.
Student Admission and	- Online admission process
Support	- Online course registration
	- Information about the attendance and performance is online.
	Both students and parents can view their progress.
Examination	- Online exam form filling
	- Complete examination process i.e, appointment of examiners,
	examination schedule, results etc are computerized.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year.

Year	Name of teacher	Name of conference/ workshop for which financial support provided	Name of the Professional body for which membership fee is provided	Amount of support
Feb 2018	Mrs. J. M. Karekar	Electrochemistry in Advanced Materials, corrosion and Radiopharmaceuticals	CESMCR 2018 (Indian society for ElectroAnalytical Chemistry)	9350/-
Jan 2018	Mrs. J. M. Karekar	Waste management and sustainable development	Internal quality assurance cell (Govindram Seksaria Science College)	1000/-
June 2018	Dr. Kiran A. Thabaj	One week FDW on Teaching and Learning nano-Science and Technology through Hands-	MHRD, Govt. of India under PMMNMTT scheme.	5600/-

		on Experience			
2017	Sudhakar C.J.	Convergency in Technology,I2CT, 2 nd International Conference in Pune	I2CT MOU with IEEE	7404	
2017	Dr.D.B.Kulkarni	ICPS 2017,College of Engineering, Pune	ICPS	10,000	
2018	Prof.P.V.Gopikrishna	IEEE International Conference,Priyadarshini College of Engineering, Vijayambadi, Tamilnadu	IEEE	16474	
2018	Sudhakar C.J.	International Conference EECME-2018, Priyadarshini College of Engineering, Vijayambadi, Tamilnadu	IEEE	10131	
2018	A.V.Deshpande	6 Days Workshop on Recent Techniques for Energy Management in Smart Grid in VNIT, Nagpur		7622	
2018	R.B.Magdum	4 th International Conference on Electrical Energy Systems, at SNN college of Engineering, Kalvakam(TN)	IEEE	9080	
2018	A.D.Janaj	2 nd International Conference on Computing Methodologies and Communications at Surya Engg. College,	IEEE	7890	

	-				
		Erode(TN)			
2018	R.B.Magdum	2 nd National Power Engg. Research Scholar Conference, IIT, Madras, Chennai	IEEE	7810	
	Prof. Prasad Kulkarni				
2018	Prof. S.N. Khanai		CII	15000	
2018	Vanishri R Hundekar	International Conference		7000	
2017-18	Prof. Jyoti Talerja	Faculty Development Program on Blended MOOCS conducted by IIM Bangalore on 9 th December 2017		4385	
2017	Sheetal Bandekar	7th National Conference on "Teaching Business Communication: Trends, Challenges and Opportunities"	NIL	4600/-	
2017	Sheetal Bandekar	6th International Conference on Language, Literature and Culture (ICLLC) on December 15-17, 2017, organized by Institute of Advanced Studies in English, Aundh, Pune.	NIL	7350/-	
2017	J B Madalgi	IEEE International Conference on 3rd International Conference on Appliedand Theoretical Computing andCommunicationTechnology (iCATccT - 2017),SriSiddhartha Institute of Technology,Tumkur, India		7404	
2017	Prof. Sachin Desai	Five days FDP on IoT (Internet of Things) held in B. V. Bhoomraddi College	B. V. Bhoomraddi College of Engineering and	9500/-	

		of Engineering and Technology, Hubballi from 17/07/2017 to 18/07/2017 and 24/07/2017 to 26/07/2017	Technology, Hubballi		
2017	Prof. Sachin Desai	Five days Faculty Enrichment Programme on Discrete Mathematical Structures (15CS36/17CS36) from 27th to 31st July 2018	VTU Centre for PG Studies, Kalaburagi	2600/-	
2017-18	Dr Sanjeev H Kulkarni	COEP & JOSTS, Pune	NA	2500	
2017-18	Prof. Pratik J Phadnis	CII, Bangalore	NA	2200	
2017-18	Prof.Nikhil R	Training Program on GD & T, IMATA, Pune	NA	9980	
2017-18	Prof.Harshit B Kulkarni	National workshop on Nanofluids, Akva's Education foundation	NA	3100	
2017-18	Prof. G. D. Gokak	Journal of Fluid Mechanics Symposia	NA	3258	
2017-18	Prof.Anand A Kulkarni	Seminar on NAC, IQAC Global Bussiness, Belgaum	NA	800	
2017-18	Prof.Anand A Kulkarni& Prof. S. C.Kulkarni	VLCI Teachers Training Course	NA	19172	
2017-18	Prof.Ganesh R Chate	Research in Mechanical Engineering Science, Manipal	NA	5000	
2017-18	Prof.Mahesh Kori	FDP on "Powder metallurgy from metal waste"	NA	4810	
2017-18	Prof.Vivek Tiwary	ICDEM, NITK	NA	7700	
2017-18	Dr. Vivek V Kulkarni	Workshop on CFD, IIT	NA	4799	

		Dharwad		
	Prof. N.R.Tadkodkar			
	Prof. R.D.Kavilkar			
	Prof. S.R.Mutkekar	New Model Curriculum of Architecture-	VTU regional Office,	
2018	Prof. G.M.Sambrekar	Bangalore	Bangalore	Rs. 12600/-
	Prof. N.R.Tadkodkar		Jasubhai Media	
2018		Resilient Cities	Pvt.ltd	Rs. 7100/-
2018	Prof. P.K. Rajput	Architecture and Planning for Urban Elderly, Pune	COA-TRC	Rs.15437/-
		5 days programme on "Conservation of Architectural Heritage-		
2018	Prof. G.M.Sambrekar	Mysore	COA-TRC	Rs. 16179/-
2018	Prof.R.S.Dharmayat Prof.R.D.Kavilkar Prof.P.N.Navelkar	Three days workshop on Energy Conservation Building Code- Pune	COA-TRC	Rs. 6270/-
2018	Prof.P.N.Navelkar	5 day COA-TRC Program on SITECRAFT, Pune	COA-TRC	Rs.17020/-
2018	Prof.S.R.Mutkekar	5 day COA-TRC Program on Rational and systematic approach towards responsive and qualitative Thesis at U.G Level, Kolhapur	COA-TRC	Rs. 10,000
2018	Prof. S. Narendra	5 Day short term training programme on "Methods in Conservation and Preservation of Tangible and Intangible Heritage", Vijapur	COA-TRC	Rs. 3733/-
2018	Prof. B.V Gouripur	One Day Workshop by IIID(Bangalore Chapter),	IIID	Rs. 3200/-

		Bangalore		
2018	Prof. Prof P.A.Patil	5 Day Faculty Development Programe on "Define the Undefine Research in Architecture,Art and Design, Bangalore	COA-TRC	Rs. 6675/- Rs.
2018				
	Prof.Prasanna Mattikop Prof Shraddha Guggari	5 day Faculty Induction Program by COA-TRC at NIASA Centre Pune	COA-TRC	Rs. 33118/-
			Department of	
2018	Archana Shagoti	AICTE Sponsored STTP on "Rheology of Bituminous Binders"	Civil Engineering and Mechanical Engineering, IIT Madras	Sponsored
		AICTE Sponsored STTP	Department of Civil Engineering and Mechanical	
2018	Somanath Khot	on "Rheology of Bituminous Binders"	Engineering, IIT Madras	Sponsored
		Five day Advance Level Course on Construction Pollution and Management Global Initiative of Academic	Department of Civil Engineering, National Institute of Technology, Karnataka,	
2018	Keerti Nashimath	Networks, MHRD	Suratkal	Rs. 6000/-

		2 Day Workshop on	Victoria Jubilee Technical	
2018	Vaijanath Chougule	Review on earthquake codes	Institute, Mumbai	Rs. 6875/-
			Karnataka	
			Science and	
			Technology	
		Workshop on Research	Academy DST,	
2017	M. M. Patil	Methodology	GoK Bengaluru	Rs 2593/-
		8 th International	Department of	
		Conference on Advanced	Physics,	
		Materials Development	Savitribai Phule,	
		and Performance AMDP	Pune, University,	
2017	Vaibhav Chate	2017	Pune	Rs. 6285/-
		Two days All India	Department of	
		Seminar on Recent	Civil	
		Trends in Highway	Engineering,	
		Planning and Pavement	KLS VDRIT	
2017	Archana Shagoti	Design	Haliyal	Rs. 1000/-
		Two days All India	Department of	
		Seminar on Recent	Civil	
		Trends in Highway	Engineering,	
		Planning and Pavement	KLS VDRIT	
2017	Somanath Khot	Design	Haliyal	
			Department of	
			Civil	
		All India Seminar on	Engineering,	
		Pavement Evaluation and	KLE Dr. M. S. S.	
2017	Archana Shagoti	Rehabilitation	C. E. T. Belagavi	Rs. 500/-

6.3.2 – Number of professional development/ administrative training programmes organized by the college for teaching and non-teaching staff during the year

Year	Title of the	Title of the	Dates (From-	No of	No of
	professional	administrative	to)	Participants	Participants
	development	training			(Non-

	programme	programme		(teaching	teaching	
	organized for	organized for		Staff)	Staff)	
	teaching staff	non-teaching				
		staff				
2017	V National					
	Workshop on		10 5 0017	10		
	Smart Grids		12-5-2017	40		
	and IoT,					
	2017					
			~ ~ ~			
2018		1	50			
	analytics					
	using SPSS					
2017-18	"English at	07-06-2017 to				
	work	07 00 2017 00	37	3		
		08-06-2017				
2010			ard			
2018		-	3 rd May	All Civil	-	
	workshop on		2018.	Engineering		
	"IQAC and			Department		
	OBE",			faculty		
	organized by			members		
	KLS, Gogte					
	Institute of					
	Technology,					
	Belagavi					
2015			0.1. st T 1	D. M.G.M.D.		
2017	-	-	31^{st} July to	Dr.V.G.M.De		
	workshop on		2 nd August	sai		
	"Analysis		2017	BasavarajSau		
	and design of			nshi		
	RCC			115111		
	Structures			KanchanKan		
	using			agali		
	ETABS",			-		
	organized by			RajendraTha		
	Department			kai		
	of Civil			Sachin		
	Engineering,			Sachin Kulkomi		
	KLS GIT,			Kulkarni		
	1	1	I	1	1	

	Belagavi,		SomnathKhot Supriya		
			Kulkarni ShwethaPatil		
			VikasGingine		
			Uma Hullur		
2018	AICTEsponsoredtwo weekNationalLevel FDPon EmergingTrends inGeoinformatics inAgriculture,conducted byDept. of Eand C,KLSGITfrom	- 11 th to 23 rd December 2018.	AnaghaGarga tti K.P.Tejaswi ShashankBan gi ShwethaPatil	-	
2018	One day FDP on Data Analytics using SPSS organized by Dept. of MBA in collaboration with SPSS South Asia	23 rd March 2018	AnaghaGarga tti KanchanKan agali M.M.Patil Sachin Kulkarni ShashankBan gi SomnathKhot ShwethaPatil		

			Uma Hullur		
2017	One day National Workshop on "Research Methodology " organized by Department of Computer Science, KLS GIT Belagavi	11 th November 2017	ArchanaShag oti KanchanKan agali KeerthiNashi math K.P.Tejaswi Sachin Kulkarni ShashankBan gi Supriya Kulkarni VikhyatKatti	-	

6.3.3 – No of teachers attending professional development programmes that is orientation programme, refresher course, short-term course, faculty development programmes during the year

Title of the professional	Number of teachers who	Date and duration (From-to)
development programme	attended	
"New Model Curriculum of		
Architecture" at VTU		
Regional office		
Nagarbhavi,Bengaluru	04	08-06-18
5 day Faculty Induction		
Program by COA-TRC at		
NIASA Centre Pune	02	11-06-18 to 15-06-18.
5 day Workshop on		
"Architecture & Planning of		
Urban Space for the Elderly"	01	16-07-18 to 20-07-18
by COA-TRC at D.Y.Patil	01	10 07 10 10 20 07 10

School of Architecture, Charoli. Pune			
5 day COA-TRC Program on "Conservation of Architectural Heritage "at			
School of Architecture, Mysore	01	14-01-18 t0 19-01-18	
Three days workshop on Energy Conservation Building Code organized by			
COA-TRC	03	29-01-18 to 02-02-18	
5 day COA-TRC Program on SITECRAFT, at Allana	0.1		
College of Architecture, Pune	01	29-01-18 to 02-02-18	
5 day COA-TRC Program on Rational and systematic approach towards responsive and qualitative Thesis at U.G Level. At D.Y.Patil College of Engineering Technology,			
Kolhapur	01	08-01-18 to 12-01-18	
5 Day Faculty Development Programme on "Define the Undefine Research in Architecture,Art and Design			
at Reva University.	01	17-07-17 to 21-07-17	
Foundation program in ICT for education	3	3 rd Aug. to 7 th Sept. 2017	
Pedagogy for online and			
blended teaching-learning process	3	14 th Sept. to 12 th Oct. 2017	
Analytical Chemistry	2	24 July to 12 Oct. 2018	
Solar Energy Conversion and Storage	1	11 th to 15 th June 2018.	

Single Crystal X-ray diffraction- Theory and Practice	1	19-23 Feb. 2018	
-	1	19-23 Feb. 2018	
Practice	1	19-23 Feb. 2018	
New Model Curriculum for			
First Year BE/B.TechCBCS			
	3		
Detailed Syllabus (2018-19)	-		
as per Outcome-Based		17 th May 2018	
Education (OBE) Format			
Including Course Outcome			
Faculty Development			
Programme on Data			
Analytics using SPSS	3	23 rd March 2018	
Analytics using SF 55	5	25 Watch 2018	
Outcome Based Education	1	26 th to 28 th March 2018	
Induction Programme by			
AICTE	02	7 th to 9 th July 2018	
		1.1.22/02/2010	
Data analytics using SPSS 50(8	Internal MBA)	1 day 23/03/2018	
Enrolled for 8 weeks			
NPTEL Online Course on			
"Cloud Computing". The			
course commenced on 06			
August 2018 and ended on			
29 September 2018. Also		06 August to 29 September	
registered for the exam that		2018	
October 2018 and cleared			
the examination with 75%			
and was in the topper of	01		
the 5% in that course.			
Enrolled for 4 weeks NPTEL			
Online Course on "Business			
English". The course		05 February to 03 March	
commenced on 5 February		2018	
2018 and ended on 03 March			
2018. Also registered for the	01		
exam that was conducted on	01		
English". The course commenced on 5 February 2018 and ended on 03 March	01	-	

29 April 2017 and cleared the			
examination with 72%.			
Enrolled for 8 weeks NPTEL			
Online Course on			
"Developing Soft Skills and			
Personality". The course			
commenced on 24 July 2017			
and ended on 15 September		24 July to 15 September 2017	
2017. Also registered for the			
exam that was conducted on			
24 September 2017 and			
cleared the examination with			
89%.	01		
Research Methodolgy , one			
day national workshop			
attended at GIT. Conducted			
by CS dept	02	11 th Nov 2017	
by CS dept	02	11 NOV 2017	
Attended 4 days VGST			
sponsored Faculty			
Development Program on			
"cognition and big data			
analytics" organized by CS			
dept, VTU Belgavi .	02	24th July to 27th July 2018	
Attended 3 day Faculty			
Development Program on			
"Machine			
Learning Techniques" at GIT		8th Feb 2018 to	
organized by CS dept,GIT	01	10th Feb 2018.	
3 days workshop on "Big data			
and Data analytics" at KLS			
GIT, Belagavi, organized by			
Cs &E	03	08/12/2017 to 10/12/2017	
workshop on "Cloud"			
organized by department of			
MCA	01	13 th April 2018	
		15 April 2016	
One day workshop of "IQAC	01	3 rd May 2018	
& OBE" at KLS GIT,		5 Way 2018	
	1	1	

Belagavi		
Two day workshop on		
"Networking", organized by		
department of MCA	01	10 and 11 May 2018
department of MCA	01	10 and 11 Way 2010
One day workshop on "New		
Model curriculum for First		
Year BE/B.Tech CBCS		
Detailed Syllabus(2018-19)		
as per OBE format including		
CO and Bloom's Taxonomy"		
held at VTU, Organized by		
VTU, Belagavi	05	17/5/18
Research Methodology	01	11 November 2017
One week FEP on Mechanics of		
Materials	02	23rd – 27th July 2018
Waterials	02	251d – 27th July 2010
New mode curriculum for 1st		
year	01	17-05-18 (01 day)
NPTEL Course	01	March- August 2018 (8 weeks)
	01	Water-Mugust 2010 (0 weeks)
Workshop of CFD at IIT		
Dharwad	01	11th – 16th June 2018
"Train the Trainer" program		
under Distance Ready Engineer	10	22nd-23rd July 2017
	10	22na 201a valy 2017
Refresher program on "Design		
of Machine Elements"	02	2nd-7th July 2018
One Day workshop on "River		
Bank Filtration Projects in		
Southern India-Study from		
hard rock regions" organized		
by The Energy and Resources		
Institute(TERI) in collaboration with National		
Institute of Hydrology,	Du D. Character	20^{th} Max. 2019
Belagavi and VTU.	Dr. R. Shreedhar	29 th May, 2018

One day workshop on "New Mode Curriculum for First Year BE/ Detailed Syllabus (2018-2019) as per Outcome Based Education format including course outcomes (CO) and Bloom's Taxonomy", organized by VTU, Belagavi,Dr. Vinod Hosur Rajendra Thakai Somnath Khot Supriya Kulkani Vaibhav ChateOne week TEQIP-1.3 Sponsored FDP on Strength of Materials conducted by Centre for PG Studies, VTU Belagavi.AnaghaGargatti25 th to 29 th Jan 2018AICTE Sponsored STTP on "Rheology of Bituminous Binders" organized by the Department of Civil Engineering and Mechanical Engineering and Mechanical Engineering and Mechanical Engineering, IIT MadrasArchana Shagoti26 th March to 31 st March, 2018Kanchan Kanagali M. M. PatilM. M. Patil210181000000000000000000000000000000000000
(2018-2019) as per Outcome Based Education format including course outcomes (CO) and Bloom's Taxonomy", organized by VTU, Belagavi,Rajendra Thakai Somnath Khot Supriya Kulkani Vaibhav ChateOne week TEQIP-1.3 Sponsored FDP on Strength of Materials conducted by Centre for PG Studies, VTU Belagavi.AnaghaGargatti25 th to 29 th Jan 2018AICTE Sponsored STTP on "Rheology of Bituminous Binders" organized by the Department of Civil Engineering and Mechanical Engineering, IIT MadrasArchana Shagoti26 th March to 31 st March, 2018March to MaterialsM. M. PatilM. M. Patil
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(CO)andBloom's Supriya Kulkani Vaibhav ChateSupriya Kulkani 17th May 2018.One week TEQIP-1.3 Sponsored FDP on Strength of Materials conducted by Centre for PG Studies, VTU Belagavi.AnaghaGargatti25th to 29th Jan 2018AICTE Sponsored STTP on "Rheology of Bituminous Binders" organized by the Department of Civil Engineering and Mechanical Engineering, IIT MadrasArchana Shagoti26th March to 31st March, 2018Kanchan Kanagali M. M. PatilM. M. Patil1000000000000000000000000000000000000
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Sponsored FDP on Strength of Materials conducted by Centre for PG Studies, VTU Belagavi.AnaghaGargatti25 th to 29 th Jan 2018AICTE Sponsored STTP on "Rheology of Bituminous Binders" organized by the Department of Civil Engineering and Mechanical Engineering, IIT Madras26 th March to 31 st March, 2018Kanchan Kanagali M. M. PatilM. M. Patil
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"Rheology of Bituminous Binders" organized by the Department of Civil Engineering and Mechanical Engineering, IIT Madras26th March to 31st March, 2018Kanchan Kanagali M. M. PatilM. M. Patil
Engineering, IIT Madras Archana Shagoti 2018 Kanchan Kanagali M. M. Patil M. M. Patil
Kanchan Kanagali M. M. Patil
M. M. Patil
Shashank Bangi
AICTE approved FDP201x on "Pedagogy for Online and Supriya Kulkarni
Blended Teaching Learning Process" conducted by IIT, Vikas Gingine
HocessConducted by H1,Bombay.Vikhyat KattiSept-Oct 2017
Kanchan Kangali
M. M. Patil
AICTE approved FDP101x Shashank Bangi
on "Foundation Program in ICT for Education"Supriya Kulkarni
conducted by IIT Bombay . Vikas Gingine Aug-Sept 2017

	Vikhayat Katti	
One day training programme		
on NDT Testing of Concrete Structures at Concrete Fest	Nitin Deshpande	
2k18, organized by ACI- Sanjay Ghodawat Group of	Pavan Gudi	
Institutions, Kolhapur	Sujay Deshpande	13 th Feb. 2018
AICTE sponsored One week QIP STTP on Advances in Transportation Planning and Traffic Management, IIT Bombay	Somnath Khot	3 rd and 7 th July 2017
Workshop on "Outcome based Education", held at Indian Institute of Science, Bengaluru	Supriya Kulkarni Vikhyat Katti	26 th to 28 th March 2018.

6.3.4 – Faculty and Staff recruitment (No for Permanent Recruitment)

Teaching		Non-Teaching	
Permanent	Full-Time	Permanent	Full-Time
283	283	197	197

6.3.5 – Welfare Scheme for

Teaching	1.	Contribution for employees provident fund scheme
	2.	Gratuity paid as per Gratuity Act for Staff members
	3.	Deputation of faculty for Ph.D/Post Doctoral research
	4.	Leave encashment benefit
	5.	Admission and fee concession for the children of the employee
	6.	Loan without interest for purchase of computer/laptop
	7.	Maternity leave given to the lady faculty members and staff

No-Teaching	1.	Contribution for employees provident fund scheme	
	2.	Gratuity paid as per Gratuity Act for Staff members	
	3.	Leave encashment benefit	
	4.	Admission and fee concession for the children of the employee	
	5.	Loan without interest for purchase of computer/laptop	
	6.	Issue of Uniform	
	7.	Maternity leave given to the lady faculty members and staff	
	8.	ESI membership	
Students	1.	Financial support to the students to attend the seminars, conferences, competitions.	
	2.	Fee concession for the economically weaker students	
	3.	Fee waivership to the students having CET ranking within 2500.	

6.4 – Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly: Yes

6.4.2 – Funds/ Grants received from management, non-government bodies, individuals, philanthropies during the years

Name	of	the	Non-	Funds/ Grants received in Rs.	Purpose
Governn	nent		funding		
agencies	/ Indiv	iduals			
Rs. 1000	000 hr	mone	aamont	453164	For paper presentation,
KS. 1000	000 by	mana	igement	455104	
					e
					conferences
Total Co	rpus fu	ind ge	nerated	1	1

6.5 Internal Quality Assurance System

6.5.1 Weather academic and Administrative Audit has been done?

|--|

	Yes/No	Agency	Yes/ No	Authority
Academic	Yes	University	Yes	IQAC
Administrative	Yes	University	Yes	External agency

6.5.2 – Activities and support from the Parent-teacher Association (At least Three)

- Presently there is no association as Parent-teacher Association. However, parent meetings are conducting to get the inputs related to academics and other facilities at the college.
- Parent meetings are conducted to inform about the students progress and facilitate interaction with the faculty members.
- 6.5.3 Development programmes for Support staff (at least three)
 - 1. One day workshop on MS office
 - 2. One day training on Lecture capture by Impartus
 - 3. One day training on SPSS software installing and administration

6.5.4 Post accreditation Initiative (s) (Mention at Least Three)

a.	Submission of Data for AISHE Portal	Yes
b.	Participation in NIRF	Yes
c.	ISO Certification	No
d.	NBA or any other quality audit	Yes

6.5.6 Number of quality initiative undertaken during the year

Year	Name of	Quality	Date	of	Duration	(From	Number	of
	initiative by IQ	AC	conducting		to)		participants	
			Activity					
2017	Parent meet		8th October 2	2017	10 am to	0 12.30	75	
					pm			
2017	Mock NBA vis	it	14,15 and	16th	10 am to 4	4 pm	9 faculty	as
			Oct 2017				experts	and
							faculty of	three

				departments(72)
2017	Avalanche technical fest	5th and 6th Nov 2017	9 am to 5 pm	All students
2018	Syllabus revision meetings	March to May 2018		15
2018	6th sem student internship meeting			15
2017	Internal academic audit as per the norms of University		9 am to 5 pm	All faculty
2017	Introduction of Squad for IA tests	During IA tests	As per IA tests schedule	Senior faculty members

CRITERION VII –INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

~ ~ ~				
Sl.				
No				
	Title of the programme	Period (from-to)	Parti	cipants
			Female	Male
1	Rotaract Club of GIT Installation Ceremony			
	2017-18	11/08/2017	15	25
2	Charity show – Toilet Ek Prem katha	11/08/2017	8	15
3	Independence day celebration	15/08/2017	75	100
4	Visit to Home for Homeless	15/08/2017	5	7
5	Talk on 'Win over Depression'	17/08/2017	150	200
6	Suicide awareness drive	29/08/2017	5	15
7	Diwali celebration at Gagana Chikumbhi			
	Math	17/10/2017	10	15
8	A Talk on 'National Security Challenges and			
	Role of Youth' by Shri Nitin Gokhale	19/01/2018	140	180
9		23/01/2018 to		
	Voting awareness drive at KLS GIT	26/01/2018	10	10
10		17/01/2018 to		
	Women Health Awareness drive	20/01/2018	25	10
11	Rotaract Club of GIT Installation ceremony			
	2018-19	16/08/2018	18	10

12	Charity show- Padman	21/09/2018	15	35	
13	Donate to make a difference	21/10/2018	20	30	
14	Polio awareness drive	24/10/2018	50	60	
	R.I.S.E by	GIT.			
	[Raising Innovation for So	cial Empowerment]			
15	Make in India, buy in India Awareness	10-14 October			
	during Diwali celebration 2017	2017	150	40	
16		12 th October			
	Awareness on Cracker Free Diwali	2017	100	25	
17	Women's Day Celebration	8 th March 2018	15	30	
18	Synergy - Exposure Visit Phase -1	29 th September			
	[Visit to Rural part of Belagavi]	2018	35	15	
19	Synergy - Exposure Visit Phase -2				
	[Visit to Rural part of Belagavi]	2 nd October 2018	30	20	
20	Make Your Own Lab				
	[Prepare Science Projects to be donated to	29 th September			
	school]	2018	10	5	
21	SAMARPAN – Joy of Giving	29 th September			
	[Collecting donations in kind to be	2018 and 2 nd			
	distributed to the poor and needy]	October	30	20	

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as: Percentage of power requirement of the College met by the renewable energy sources:

60 % of the required power for the campus is met from solar power plant installed at roof top of college buildings.

7.1.3 Differently abled (Divyang		
Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	YES	➢ Wheel Chair -1
		Ambulance -1
		Stretcher -1
Provision for lift	YES	 Main building having two lifts one 4 passenger lift and one 13 passenger lift. InfoTech block is having two lifts one is ready to use and another one will made available soon. MBA block is having 4 passenger lift)
Ramp/ Rails	YES	3. (Auditorium, MBA BLOCK AND INFO-TECH BLOCK)

Braille Software/facilities			NO		NIL			
Rest Rooms			YES			One Girls	rest room at	
				 MBA Block ➤ One boys rest room is at basement of library) ➤ One recreation Room for faculty 				
Scribes for ex	amination		YES			> On registra	ation the scribes	s can be provided
differently ab			NO NO			NIL		
Any other sin	innar facility		NO			NIL		
7.1.4 Inclusio	on and Situatedne	ess						
Enlist most in	nportant initiativ	ves take	en to add	ress location	al a	dvantages and	disadvantages d	uring the year
Year	Number of initiatives to address locational advantages and disadvantages	Number initiati to enga	er of ves taken age with ntribute 1	Date and duration of th initiative		Name of the initiative	Issues addressed	Number of participating students and staff
2017	08	08		3 rd and 4 th Nov. 2017 10 th to 14 th Oct. 2017		1. Social awareness among School Children's 2. Make in India, buy in India Awareness during Diwali celebration 3.	 Communal harmony Gender equality. Promote locally Indian made goods like Diyas, pots etc. To avoid 	25 200 125
				12 th Octob 2017 11/08/2017		Awareness on Cracker Free Diwali 4. Charity show – Toilet Ek Prem katha	pollution due to bursting of crackers 1. To donate the amount collected to the needy people of the society	31

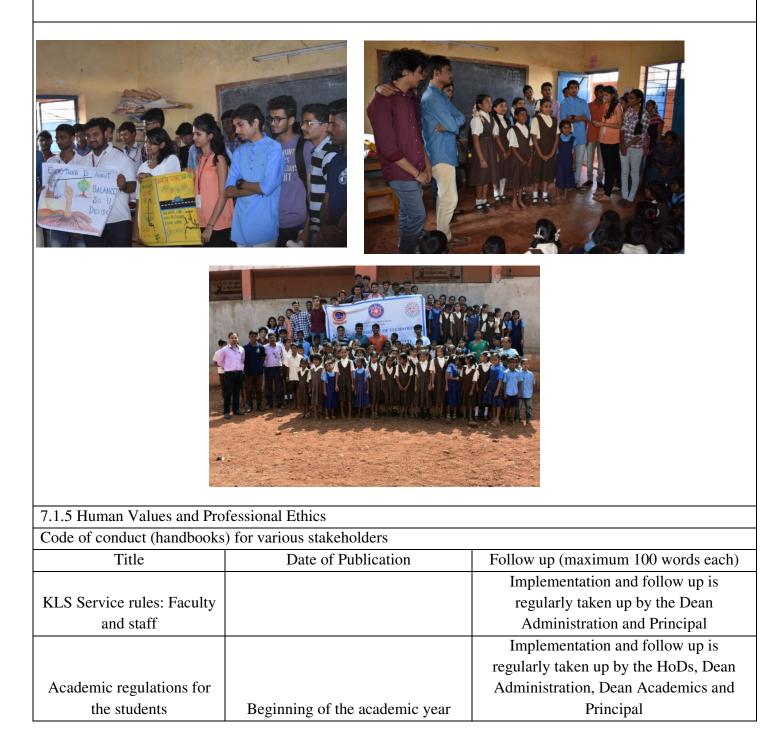
			(home for homeless,	
			orphanage etc)	
	15/08/2017	5. Visit to Home for Homeless	1. To spend time with the old age people and with the charity show	51
	17/08/2017	6 Talls on	amount collected, pay off their grocery, electricity bills etc	251
	17/08/2017	6. Talk on 'Win over Depression'	1. To create awareness among students about how to win over depression	231
	29/08/2017	7. Suicide awareness drive	1. To create awareness and help students to understand why life is	251
	17/10/2017	8. Diwali celebration at Gagana Chikumbhi Math	important 1. To celebrate diwali with orphanage kids, teach them paint Diyas, distribute sweets etc	26
2018	8 th March 2018	9. Women's Day Celebration	1. Creating an awareness on the capabilities	45

29 th September 2018 and 2 nd October 2018.	10. Synergy - Exposure Visit Phase - 1 and 2 [Visit to Rural part of Belagavi]	and importance of woman 1. To understand the rural part of India 2. Find their problems so that feasible solutions could be	100
29 th	11. Make	given. 1. To	
September 2018	Your Own Lab	develop interest in	
		students to make complex concepts easy by preparing science models and distributing to schools.	15
29 th September 2018 and 2 nd October	12. SAMARPA N – Joy of Giving	 To develop in students a sense of caring attitude. Collecting donations from people and donating to the poor orphans and needy. 	50
19/01/2018	13. A Talk on 'National Security Challenges and Role of Youth' by	1. To create an awareness among students and	253

		Shri Nitin Gokhale	staff about role of youth in security challenges of the nation	
	17/01/2018 to 20/01/2018	14. Women Health Awareness drive	1. To create awareness about women health, hygiene awareness, along with distribution of sanitary pads to	41
	21/10/2018	15. Donate to make a difference	school students 1. To distribute sarees and water bottles to the sweepers of	63
	24/10/2018	16. Polio awareness drive	KLS GIT 1. To create an awareness among people about polio by visiting, bus stands, railway stations, villages around Belgaum city etc.	116

Related photos of the event Social awareness among School Children's:

Volunteers visited Primary school at Hunchyanatti village and spent valuable time with students. Volunteers discussed and educated students about Communal harmony and Gender equality by showing prepared posters. 25 volunteers participated and took active participation



			1	ementation and follow up is arry taken up by the HoDs,
Examination regulations			e	oller of Examination, Dean
for the faculty and students	Begin	ning of the academic year	Academics and Principal	
7.1.6 Activities conducted fo	r promoti			
Activity		Duration (fromto)		Number of participants
.) Lecture on Educational Ethics		8/8/2018		1000
2) Lecture on Human values		9/8/2018		1000
3) Effective Communication		9/8/2018		1000
4) Program on NLP		9/8/2018		1000
7.1.7 Initiatives taken by the	institutior	n to make the campus eco-frie	endly (at lea	ast five)

- Energy conservation: The building is designed in such a way that there is natural illumination and ventilation in the buildings and across the campus. The Maintenance staff takes care of switching off lights, fans and other electrical devices when they are not in use to avoid wastage of energy. The workplaces are arranged to take advantage of natural light from windows. College takes steps to sensitize students and staff for energy conservation by having display boards in classrooms and laboratories. Classrooms have cross ventilation system and sufficient natural lighting to minimize use of electricity. CFL and LED lamps are used to save electrical energy by replacing existing conventional lamps. Institute takes steps to purchase fans, refrigerators and air conditioners with low energy consumption. The college makes use of solar water heaters for hostels. College has installed solar panel on roof tops to encourage best environmental practices.
- Use of renewable energy: Installation of Solar lighting panels in the campus is being planned. A Bio gas plant has been constructed in the campus. It utilizes the kitchen and food waste from the canteen. The biogas thus generated is used for cooking in the canteen. Alternate Power supply (Generators/ DG sets with exhaust pipe height more than 3.5 mtrs) installed in the campus are well maintained as per HESCOM norms. Electrical appliances are switched off when not in use.
- Rain Water harvesting: Rain water harvesting is in the process. Rain water collected around every block is fed into a rain water harvesting tank to preserve the underground water. The college has two wells at different locations to raise the water table. Work towards recharging of open well and bore wells is in progress.

The college has started practicing rainwater harvesting (roof water) for recharge of ground water. Also, water treatment plant for campus is planned.

Sewage treatment plant (STP) is established in the campus to treat the domestic waste water; the treated

water is being used for flushing and gardening. Sewage generated in the campus is treated to eliminate the adverse impact/risk to human health and Environment. The Green spaces are maintained by using recycled wastewater/sewage.

Plantation: A lot of expenditure is incurred to keep the environment green. Trees are planted every year. The college organizes tree plantation programme every year to inculcate this tradition amongst its students.

The Institute campus is green with Mango Orchards and other plantations (4622 sq. mtrs) and Open area is also maintained (19860 sq. mtrs).

- Hazardous waste management: Not much hazardous waste is generated in college. The waste water from the chemistry lab is treated in the STP. Hazardous waste such as lead acid batteries is handed over to vendors for recycling.
- e-waste management: Old computers are reused in schools run by KLS. The waste and scraps of e-waste is periodically handed over to the vendors of electronic equipment for safe and proper disposal. e-waste generated in the campus is handed over to vendors as per the directions of KSPCB.
- Garbage Management: Garbage generated in the campus is managed as per the Municipal Solid Waste rules 2000. Also, canteen/Mess waste (food waste) is managed by Biogas plant.
- > Waste Paper Management: Waste Paper generated in campus is sold to vendors for recycling.
- College observes World Environmental Day, Earth Day and World water Day under the banner of Civil Engineering Association. LEED also initiates Environmental awareness programme. NSS also organizes programmes such as "Swachatahi Sewa" in collaboration with Tourism Department.

7.2 Best Practices

Describe at least two institutional best practices

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

Best Practice-I

Title: Implementation of OBE concepts for Teaching-Learning and Evaluation

Objective: To make the teaching learning more effective and more interactive.

Context: The vision of the institute is to make students to learn fundamental concepts and improve thinking skills. Curriculum has to be designed such that it would facilitate students to learn the concepts and the implementation. Introduction of OBE helps to include the activities which help to make the students to learn the application of the concepts studied.

Practice: Blooms level, Course outcome and Program outcome is mapped to frame questions for internal tests

and Semester End Examination (SEE). All faculty members are trained at department levels to practice teaching based on OBE and setting Question papers.

Evidence of Success:

The level of understanding the concepts has improved. This is reflected in the examinations results and the activities that are carried out by the students.

Best Practice – II

Title: Professional certification course in Cambridge Business English

Objective: Improve the English communication skills of the students

Context: English is one of the widely spoken languages in the world. For an engineer it is very important during the studies and during the professional life as most of the communication is in English. Communication skill involves reading, writing and speech. Students undergo a compulsory course in English as a part of their curriculum in 1st year. Addition to this, the students have to compulsory undergo a certification course in Cambridge Business English. The training is given by the professionals and is conducted during the vacation. The training includes reading, writing, listening, presentation and comprehension.

Evidence of Success: Two batches have undergone this course. 99% of the students have cleared the Certification examination. This has also improved in the confidence level of the students.

Best Practice – III

Title: Domain specific Professional certification course through NPTEL and professional organisations **Objective**: To enhance the core competency of the students

Evidence of success: The institute is recognized as A- category institute as large numbers of students are undergoing the courses through NPTEL. Students have earned certificate of merit from NPTEL after going through the assessment. The same is considered for the award of a credit.

Best Practice – IV

Title : Soft Skills and Aptitude Training for enhancing Placement Outcomes

- **Objective:**KLS Gogte Institute of Technology, Belagavi has a nearly 40 year's legacy of churning out students who a re well accepted in the Industry in terms of the Academic Quality, Communication Skills, Aptitude and Logical reasoning skills, Sincerity, Attitude and Application orientation. With changing times and increase in competitiveness in the recruitment scenario and increasing expectations of Employers, GIT has introduced activities and programs to further enhance the quality of students in terms of Soft Skills and Aptitude preparedness. Doing this GIT desires to ensure an increasing trend in placement numbers and quality.
- **Context:** For achieving the above said objective, GIT has tied up with professional training companies viz., Bizotic and FACE from Bengaluru. Both these vendors are executing elaborate training programs on the campus for the students of 3rd semester onwards till 6th semester. 2 to 3 trainers from each company is resident in Belgaum and conduct classes according to a time table prepared for each semester with these special classes interspersed with other regular Engineering, MCA or even MBA classes. The syllabus for these courses is tailor made and includes topics like Quantitative and Qualitative Aptitude training, Communication Skills with Group Discussion, Interview skills enhancement techniques. The program offered is 28 hours per semester in an incremental style of subject coverage.

Evidence of success: Since 2016 when these training programs have been implemented in the college, the performance of students in Aptitude tests and selections at Interviews has increased considerably and GIT is enjoying a great deal of brand visibility and popularity in Karnataka as the most preferred college for higher education.

Evidence of Success: The Placement Offer numbers in the following years show a remarkable improvement due to the above mentioned best practice that we are implementing:

YEAR	PLACEMENT OFFERS	
2013	397	
2014	615	
2015	648	
2016	802	
2017	807	

Best Practice – V

Title : Internship opportunity for UG course

Objective :To provide internship experience to enable students to develop their engineering skills and practice along with experience a real-life engineering workplace and understand how their engineering and professional skills and knowledge can be utilized in industry.

Context : Engineering is a very broad field, so you need to narrow your targets down first. What are you specializing in? Civil engineering or mechanical engineering? Industrial engineering or electrical engineering? What you choose will help to determine what you do in your internship. For example, a civil engineer may do CAD drafting, road or bridge construction inspection or specification writing. A chemical engineer will be working in a chemical technology lab. If you're in computer engineering, you'll get a chance to test software, develop programs or network technology. And of course it will also determine the company you want to work for – whether that's a telecommunications firm, construction business or a transportation provider.

Evidence of Success: The TCS Mercedes Benz, PWC, Principal Global, Sankey, Decathlon companies are providing internship for students and student Internships leads to placement. Student projects have been sponsored by KSCST, NAIN Mercedes Benz etc. Student and faculty team visited Shibuara institute of technology, Tokiyo, Japan to encourage language and cultural barrier and also to promote interdisciplinary project activities.

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust Provide the web link of the institution in not more than 500 words.

KLS Gogte Institute of Technology (GIT), the flagship institute of Karnatak Law Society was incepted in 1979. Spread across a sprawling mango meadow of over 20 Acres. It houses 07 undergraduate and 09 postgraduate disciplines including MBA and MCA programs. It also has the honor of sheltering over 4500 students and about 250 highly qualified and motivated workforce. The institution, having proved its excellence being one among top 10 institutions in Karnataka, got its autonomy in the year 2015 and permanently affiliated to **Visvesvaraya Technological University, Belagavi-Karnataka**. Its excellence, is being validated by both NBA and NAAC by awarding three years and A+ grade respectively.

Being Autonomous institution it has developed its strategic plan to be distinct and hence made progress to meet the market trends. It distinct features are :

- Contextually relevant curriculum like, Setting up of Center of Excellence, Seminars, Contests, Shortterm courses and continuous Education Programs are conducted regularly for students and staff. It offers a thorough living and learning experience through its, spacious class rooms, scintillating air conditioned computer labs, latest pedagogy, Wi-Fi ambience, learned staff, voluminous library, soft skills lab
- Effective Implementation of OBE
- Industry connectivity
- Progressive enhancement of Innovation and research
- > Emphasis on developing competent professionals with human values

8. Future Plans of action for next academic year (500 words)

- ➢ GIT has been known for its academic credentials coupled with holistic growth in all directions and spheres. The first decade of 21st century has been really great for GIT. The institute has achieved a series of milestones because of brilliant students and dedicated staff.
- Our institute has been a hub of many activities of excellence and achievements both by students and staff. Research and innovation has been key strength of GIT. A band of research scholars pursue for Ph.D. and M.Sc. (Engineering) by Research through approved research centers in the departments of Mechanical, E & C, E & E, I & P E, CS & E, Civil Engg., Physics, Chemistry, Maths and Management Studies.
- Seminars, Contests, Short-term courses and continuous Education Programs are conducted regularly for students and staff. It offers a thorough living and learning experience through its, spacious class rooms, scintillating air conditioned computer labs, latest pedagogy, wi-fi ambience, learned staff, voluminous library, soft skills lab, separate hostels for girls and boys, hygienic canteens, banking facility etc. undoubtedly every single stakeholder appears to be proud and contented here.
- GIT has carved a niche for itself through consistently good results and placements. Further ignition and fostering of entrepreneurial initiatives have led to the flourishment of several leading business managers of National and international repute. The entrepreneurship development Cell, Incubation Centre, Center for foreign /studies and the Open-arm mentoring of the learned faculty has fostered self employment as an important goal of the institute.
- Institute also has a vibrant Industry Institute Interaction Cell, and a full fledged Training and Placement Cell. Our alumni are found in several blue chip organizations in India and abroad.

Students picked, polished and placed by us are accepted hand in hand by leading organizations. Many reputed companies have been visiting the institution for Campus Recruitment. We have consistently out performed the average market placements.

So our main objective is to provide an effective platform to all our stake holders to excel, contribute for the betterment of above said achievements and to society. On this line, we are proposing following future plans of actions:

- Provide education that meets the global standard and be responsive to educational need of the students.
- > Establish modern facilities and infrastructure to take up high quality research.
- > Develop infrastructure for carrying aot R&D activities.
- Strengthen the campus wide networking for digital communication and access.
- Modernization of laboratories (Strengthening)
- ➢ Up-gradation of central library facilities.
- > Provide the necessary infrastructure and seed fund for incubating the ideas.
- > Collaborate with universities of reputes for research activities.
- > Exchange of faculties and best practices to bring a holistic learning experience

Name: **Dr.M.S.Patil**

Name: Dr. A.S.Deshpande

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC
